Attachment to WCR Dipmeter Processing Report

Sweetlips-l (W1003) Schlumberger

ESSO AUSTRALIA LTD.

SWEETLIPS #1

DIPMETER PROCESSING REPORT

PETROLEUM DIVISION

10 JAN 1990

The well name and borehole reference data were furnished by the customer.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee, the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by one of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

1. SUMMARY

1

FIELD	:	WILDCAT
RUN	:	ONE SUITE #2
COUNTRY	:	AUSTRALIA
LOCATION	:	GIPPSLAND BASIN VICL10
COORDINATES	•	038° 05' 47.30" S 148° 02' 08.66" E
ELEVATIONS	:	DATUM: MSL GROUND LEVEL: -52.0 <i>M</i> KELLY BUSHING: 21.0 <i>M</i>
LOGGING DATE	:	10-AUG-1989
PROCESSING DATE	:	10-SEP-1989
INTERVAL LOGGED	;	1854.0M - $1398.0M$
PROCESSING PARAMETERS MEAN SQUARE DIP (MSD)	:	MAG DECL: 13.0° East CORRELATION INTERVAL: 4 M STEP DISTANCE: 1 M SEARCH ANGLE: 35° x 2
CONTINUOUS SIDE-BY-SIDE (CSB)		CORRELATION INTERVAL: .3 M STEP DISTANCE: .15 M SEARCH ANGLE: 80°
LOCAL DIP (LOC)	:	DERIVATIVE EXTREMA THRESHOLD: .15 DERIVATIVE WINDOW LENGTH: 31 FOCUSSING FILES: CSB RESULTS

WELL : SWEETLIPS #1

REFERENCE NO. : 16210/16222/16223

1.

2. DATA ACQUISITION

2.1 FIELD EQUIPMENT

TOOL: Stratigraphic High resolution Dipmeter Tool or SHDT
 4 ARM SHDS Type B.
 (eight measurement electrodes plus two reference electrodes).

2.2 RECORDING INSTRUMENTS

Schlumberger Computerised Service Unit (CSU) No.822 Data is stored on magnetic tape using LIS format with an average sampling interval of 0.1 inch.

3. Mean Square Dip Processing

The MSD Processing was developed for and used with the Stratigraphic High resolution Dipmeter Tool. The program is aimed at depicting geological events of large lateral extent.

It uses the following input parameters:

1. Correlation Interval. The length of each resistivity curve generated by the individual measuring electrodes to be compared at each round of correlations.

4 M correlation interval used.

2. Step Distance. The depth increment that a curve is moved between two successive rounds of correlation, usually 50% of the correlation interval.

1 M step distance used.

3. Search Angle. How far along the depth scale the program searches for correlations before turning to another pair of curves.

 $35^{\circ} \ge 2$ search angle used.

28 Displacements are computed, incorporating 1 - 3 above, from all the pairs of signals. The basic method of determining the dip involves an iterative search for a best fit plane, through the 28 displacements, using a statistical least squares method. A high level of confidence in dips computed with MSD is due to the high number of correlations used at each level hence there is no need for Clustering.

4. Continuous Side-By-Side Dip Processing

The Continuous Side-By-Side Processing is a unique feature of the Stratigraphic High resolution Dipmeter Tool service and takes advantage of the fact that there will be great similarity between the two microresistivity curves recorded by each pad since the two measure buttons are separated by a horizontal spacing of only 3 cm.

The CSB program uses the following input parameters:

1. Correlation Interval. The length of each resistivity curve generated by the individual measuring electrodes to be compared at each round of correlations.

0.3 M correlation interval used.

2. Step Distance. The depth increment that a curve is moved between two successive rounds of correlation, usually 50% of the correlation interval.

.15 M step distance used.

3. Search Angle. How far along the depth scale the program searches for correlations before turning to another pair of curves.

80° search angle used.

Incorporating 1 - 3 above and using side-by-side correlation, and due to the close proximity of the buttons, the CSB program is able to compute the displacements which are essentially much smaller than those found by pad-to-pad correlation. This makes possible the measurement of very high dips which are not detected using pad-to-pad correlation such as that of MSD processing. The CSB program is responsive to the fine bedding structure of the formation making it particularly effective for defining stratigraphic features.

5. Local Dip Processing

The Local Dip processing is run in conjunction with CSB because it looks for stratigraphic dips too. It uses a pattern recognition method. This method was developed to analyse events (such as bed boundaries) that could be obscured by averaging inherent in the curve correlation process of CSB. The aim of pattern recognition processing is to focus attention on particular events (boundaries) and compute their dip. There are several phases in the method:

- Phase 1 Feature extraction detection of resistivity changes or features, curve by curve.
- Phase 2 Matching attempts to match or recognise events that are common to the whole set of curves.
- Phase 3 Calculate Dip to take the linked events after matching and calculate the associated dip.

6. INTERPRETATION GUIDELINES

Dipmeter interpretation necessitates data input from all available sources such as other wireline logs, cores, sidewall cores, cuttings and mud log data. Knowledge of the broad geological setting and stratigraphy of the well location can further enhance the dipmeter interpretation.

Dipmeter interpretation depends on achieving the correct spacial orientation of individual dip planes within the borehole. Thus it is necessary to correct for tool orientation and bore hole configuration during the dipmeter processing.

Dipmeter arrow plots show trends which can be readily classified into the following associations:-

- 1. Dips of approximately constant azimuth and magnitude (green pattern) associated with structural (tectonic) orientations when applied in shales.
- 2. Dips increasing with depth with azimuth remaining roughly constant (red patterns) - associated with stratigraphic features (such as down dip bed thickening) over larger vertical intervals or with structural features (such as faults or folds) where large variations in dip angle occur over small vertical intervals.
- 3. Dips decreasing with depth with azimuth remaining roughly constant (blue patterns) - associated with sedimentary structures (such as cross bedding) over small vertical intervals or with structural features (such as faults, folds) and tectonically related features (such as unconformities) over a large vertical interval.
- 4. Erratic dips and areas devoid of dip associated with dips measured in for example, massive structureless sandstone or limestone formations, glacial deposits or conglomerates, or where completely absent, associated with non conductive formation or formations in which bedding or interval features are absent such as in massive coal or salt formations.

In the absence of green patterns, both red and blue patterns can aid in the identification of structural dip since,

- where the uppermost, most argillaceous, finest grained portion of normally graded beds are associated with high dip correlations forming a red pattern, the measure of dip at the top of such sequences is often a reasonable indication of structural dip.
- where the basal, most argillaceous, finest grained portion of reverse graded beds are associated with high quality dip arrows in a blue pattern, the measure of dip at the base of such sequences if often a reasonable indication of structural dip.

Stratigraphic High Resolution Dipmeter

ŝ

Mean Square Dips Computation

LISTINGS

SWEETLIPS #1

(Interval 1854.0 M - 1398.0 M)

Stratigraphic High Resolution Dipmeter

٩

Continuous Side-by-Side Dips Computation

LISTINGS

SWEETLIPS #1

(Interval 1854.0 M - 1398.0 M)

Stratigraphic High Resolution Dipmeter

•

Local Dips Computation

LISTINGS

SWEETLIPS #1

(Interval 1854.0 M - 1398.0 M)

 \sim

.

.'

•

•

.

4

•

,

.

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

MSD COMPUTATIONS

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	SWEETLIPS #1
FIELD	:	WILDCAT
CCUNTRY	:	AUSTRALIA
RUN	:	1 STE-2
DATE LOGGED	:	10 - AUG - 89
REFERENCE	:	16210

PROCESSING PARAMETERS : CORRELATION LENGTH = 4M STEP DISTANCE = 1M SEARCH ANGLE = 35 DEGREES X 2

.

.^

.*

.

.

.

.

· _

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

MSD COMPUTATIONS

COMPANY	:	ESSO AUSTRALIA LTD.
WELL	:	SWEETLIPS #1
FIELD	:	WILDCAT
COUNTRY	:	AUSTRALIA
RUN	:	1 STE-2
DATE LOGGED	:	10 - AUG - 89
REFERENCE	:	16210

PROCESSING PARAMETERS : CORRELATION LENGTH = 4M STEP DISTANCE = 1M SEARCH ANGLE = 35 DEGREES X 2

 \frown

~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	*	Ś
111111111111111111111111111111111111111	* * * D	5 S O
12356789012345678901234567890123	** >T **	AU
	** H **	ST
	*	R
673880999899000001101681235966	** D **	AL
	** IP **	IA
	**	L
411111111111111111111111111	А	Τ.
8747867888788888889899999999942 557699	** IP ZM **	D .
2		. .
	* 7 D 8 * 7	L
3	**	د ب
NN NN NN NN NN NN NN	Α	
MANAMAMAMAMAMAMAMAMAMAMAMAMAMAMAMAMAMAM	* * E V Z M * *	<u>к</u> . –
	1	S
121111111111111111111111111111111111111		WE
NANANANANANANANANANANANANANANANANANANA	1	E
	AM - 3 * *	TL
	**	IF
	i	'S
	* * [A 2 * *	#
98878888887887666554455556557755	M 4	•
	***	***
		للہ م
		.
C		
DDCCAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	Q	
		-
		ΞĒ
		ĻΕ

.^

·

.

.

$\begin{array}{c} \textbf{DEPTH} & \textbf{DIP} & \textbf{DIP} & \textbf{DIP} & \textbf{DEV} & \textbf{DEV} & \textbf{DIAM} & \textbf{DIAM} & \textbf{Q} \\ \textbf{AZM} & \textbf{AZM} & \textbf{1-3} & \textbf{2-4} & \textbf{Q} \\ \textbf{AZM} & \textbf{1-3} & \textbf{2-6} & \textbf{Q} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & \textbf{AAM} \\ \textbf{AAM} & $
* * 1441-21 8-9 174 1-9 339 12-5 12-6 A * * * 1442-21 8-2 180 1-9 339 13-5 12-6 B * *

.

1

.

 \sim

 \sim

/ ~			
ESSO AUSTRALIA	LTD. SW	EETLIPS #1	PAGE 3-FILE 1
**************************************	DIP DEV DEV		* * * * * * * * * * * * * * * * * * *
*	DIP DEV DEV AZM AZM	1-3 2-4	*
****	****	****	**************************************
* 1481_44 8_5	130 2.3 334	12.6 12.6	A *
* 1481.44 8.5 * 1482.45 8.2	130 2.3 334 116 2.3 333	12.6 12.6 12.6 12.6 12.8 12.6 12.8 12.6	B *
* 1483.45 12.8 * 1484.46 16.4	340 2 3 <u>333</u> 90 2 3 <u>332</u>	12.8 12.6 12.8 12.6	D *
* 1485-46 18-4	<u> </u>	12.8 12.0	Ď *
1 1 1 0 L 17 L L		12.6 13.1 12.9 13.0	C *
* 1487.43 4.8 * 1488.48 3.5	99 2 3 332 115 2 3 332 121 2 3 332 147 2 3 333 162 2 3 333 162 2 3 334	12.8 13.1	в ^
* 1489 49 4 3 * 1490 49 4 8	162 2.3 333	12 8 12 8 12 8 13 0	B *
* 1480.47 0.0 * 1487.43 4.8 * 1488.48 3.5 * 1489.49 4.3 * 1490.49 4.8 * 1491.50 7.7 * 1492.50 6.3 * 1493.51 4.2 * 1494.52 6.7	161 2.3 334 206 2.3 335	12.8 13.0 13.0 13.1	C * B * B * B * C *
* 1491.50 7.7 * 1492.50 6.3	206 2 3 335 129 2 3 336 138 2 3 336 279 2 3 337	12.8 13.1	Ă *
* 1493.51 4.2	138 2.3 336 279 2.3 337	12.5 12.8 12.1 12.6	A * C *
	136 2.2 337	12.9 13.0	A *
* 1496.53 4.2	129 2.2 338	12.6 12.8 12.5 12.9	A *
* 1497.53 3.8 * 1498.54 7.0	120 2.2 338 107 2.2 337	12.5 12.9 12.1 12.8 12.7 12.8 12.5 12.7 12.6 13.0 12.8 13.1 12.6 12.9	A * A *
* 1498 54 7 0 * 1498 55 7 0 * 1498 55 4 4 * 1500 55 5 2 * 1502 56 23 1 * 1503 57 13 8	102 2 2 335 107 2 2 334 101 2 2 332 180 2 2 331	12 7 12 8	A *
* 1500.55 5.2 * 1501.56 5.6	107 2.2 334 101 2.2 332	12.5 12.7	A *
* 1501.56 5.6 * 1502.56 23.1	180 2.2 331	12.8 13.1	A * * C * * B * * *
* 1503.57 13.8 * 1504.57 15.7	66 2.2 331	12 8 13 1 12 6 12 9 12 5 12 5	B * *
* 1504.57 15.7 * 1505.58 10.5	62 $2 2$ 329	12.4 13.1	Å *
+ 1506 50 7 8	53 2 2 330 62 2 2 329 65 2 2 329 74 2 2 328	12.4 13.2	A *
* 1507.59 7.8 * 1508.60 6.0	74 2.2 328 86 2.1 328	12.5 12.8	Α * Δ *
* 1509.60 8.4	87 2.1 329	12.6 12.9 12.5 12.5 12.4 13.1 12.4 13.2 12.3 12.8 12.1 12.2 12.0 12.8 12.0 12.8 12.0 12.8 12.0 12.8 12.0 12.2 12.0 12.3 12.0 12.0 12.3 12.0 12.0 12.3 12.0 12.0 12.0 12.3 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0	Ä *
* 1510.61 8.5 * 1511.62 3.4			A *
* 1511.62 3.4 * 1512.62 1.6	170 2.1 <u>331</u> 234 2.1 <u>332</u>	12.0 12.3	÷
* 1513.63 9.7	293 2.1 333 258 2.2 333	11.9 12.2	A *
* 1514.63 12.1 * 1515.64 14.4	205 $2 \cdot 2$ 334	12.1 12.3	9 * 8 *
* 1516.65 38.8	205 2 2 334 223 2 2 334	12.1 12.3 12.2 12.5 12.3 12.7 12.0 12.2 12.0 12.3	D *
* 1517.65 8.8 * 1518.66 7.2	177 2.2 334 181 2.2 333	12.0 12.2	A * A *
* 1517 65 8 8 * 1518 66 7 2 * 1519 66 7 2 * 1520 67 6 3	293 2-1 333 258 2-2 333 205 2-2 334 223 2-2 334 177 2-2 334 181 2-2 333 185 2-2 332 192 2-3 332	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	A *
* 1520.67 6.3	192 2.3 332	12.0 12.4	A * * * * * * * * * * * * * * * * * * *

 \frown

,

. .

. .

.

•

٠

100

DEPTH DIP DIP DEV DEV DEV DIAM Q * AZM T-3 2-4 Q * * TS22-63 7.1 TS2-24 Q * * TS22-63 7.1 TS2-23 3311 T1-7 T2-2 A * TS22-69 6.7 T TS6-23 3311 T1-7 T2-2 A * TS22-69 6.7 T TS6-23 3311 T1-8 T2-2 A * TS22-69 7.2 T TS6-24 3300 T1-8 T2-2 A * TS22-70 T1-13 G Z-4 3300 T1-8 T2-2 A * TS22-71 T14 G Z-4 3300 T1-9 T2-2 A * TS23-72 T18 T8 T2-1 A A A TS330-74 T14-5 Z-01 Z-4 3300 T2-0 T2-2 A * TS330-76 T2-1 T2-2 A
* *
* 1552.000 12.6 175 2.4 315 12.1 12.3 A * 1553.86 2.6 175 2.3 315 12.1 12.3 A * 1553.86 2.6 175 2.3 316 12.0 12.1 A * * 1555.87 4.9 188 2.2 317 12.0 12.1 A * * 1556.88 4.3 150 2.1 317 12.2 12.3 A * * 1556.88 4.3 150 2.1 317 12.2 12.3 A * * 1557.88 10.9 174 2.0 316 12.0 12.1 A * * 1558.89 8.5 163 2.0 316 12.0 12.1 A * * 1559.900 6.9 173 2.0 315 12.0 12.1 A * 15569.900 6.9 173 2.0 315 12.0 12.1 A

 \sim

 \sim

- -

. . .

· · ·

•

•

•

. 115 . •

•

•

 \sim

\sim	\frown	\sim
ESSC AUSTRALIA LTD.	SWEETLIPS #1	PAGE 5-FILE 1
* DEPTH DIP DIP * AZM	DEV DEV DIAM DIAM AZM 1-3 2-4	Q *
	*****	* * * * * * * * * * * * * * * * * * * *
* 1561.91 7.7 215 * 1562.91 9.9 149	2.0 315 12.1 12.2 2.1 316 12.1 12.4 2.1 317 11.9 12.2 2.1 317 12.2 12.1 2.1 317 12.2 12.1 2.1 318 11.8 12.2 2.1 318 12.1 12.3 2.1 318 12.1 12.0 2.0 318 12.1 11.9	C *
* 1563.92 11 4 139 * 1564.93 11 4 131 * 1565.93 11 3 124	2.1 317 11.9 12.2 2.1 317 12.2 12.1	A * A *
* 1566.94 11.7 134	2.1 318 11.8 12.2 2.1 318 12.1 12.3 2.1 318 11.9 12.0	A * B *
* 1566.94 11.7 134 * 1567.94 11.4 111 * 1568.95 9.4 129 * 1569.95 7.8 122	2 1 317 12 2 12 1 2 1 318 11 8 12 2 2 1 318 12 1 12 3 2 1 318 11 9 12 0 2 0 318 12 1 11 9 2 0 317 11 6 12 0	A * B * B *
* 1568.95 9.4 129 * 1569.95 7.8 122 * 1570.96 7.6 114 * 1571.97 11.3 221	2.0 317 11.6 12.0 1.9 315 12.1 12.1 1.9 314 12.1 12.1 1.9 314 12.1 12.1 1.9 313 11.9 12.0	B ★ A ★ A ★
* 1571.97 11 3 221 * 1572.97 8.6 227 * 1573.98 5.4 191	1.9 314 12.1 12.1 1.9 313 11.9 12.0 1.9 312 11.9 12.2	A * B * A *
* 1574 98 6 2 177 * 1575 99 5 9 147	1.9 313 12.3 12.3 1.9 314 12.2 12.3	A *
<pre>* 1567 94 11 4 111 * 1568 95 9 4 129 * 1569 95 7 8 122 * 1570 96 7 6 114 * 1577 97 11 3 221 * 1577 97 8 6 227 * 1577 98 6 227 * 1577 98 6 2 177 * 1577 98 6 2 177 * 1577 90 8 9 189 * 1577 00 8 9 189 * 1577 00 12 6 168 * 1577 00 12 6 168 * 1577 00 12 6 168 * 1578 00 12 16 1 53 * 1578 00 12 16 1 55 * 1588 007 14 9 159 * 1598 007 14 9 2255 * 1599 009 11 1 2 255 * 1599 09 11 1 2 255 * 1599 09 11 1 2 255 * 1599 09 11 1 2 255 * 1599 09 11 1 2 255 * 1599 09 11 1 2 255 * 1599 09 11 1 2 255 * 1599 09 11 1 2 257 * 1599 09 11 1 2 257</pre>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	C *
* 1579 01 13 1 164 * 1580 01 13 9 159	1 9 318 12 2 12 3 1 9 319 12 2 12 3	A *
* 1581 02 16 8 153 * 1582 02 18 1 155	2 0 320 12 1 12 2 2 0 320 12 1 12 3	A * A *
* 1583 C2 10 200 * 1583 C2 10 200 * 1584 C4 5 2 279 * 1585 C4 5 2 273 * 1586 C5 5 5 270 * 1587 C5 5 7 268 * 1588 C6 6 1 235	2.0 321 12.2 12.3 1.9 322 11.9 12.0	A * A *
* 1585.04 5.2 273 * 1586.05 5.5 270		A * *
* 1587.05 5.7 268 * 1588.06 6.1 235		A *
* 1585 04 5 2 273 * 1586 05 5 5 270 * 1587 05 5 7 268 * 1588 06 6 1 235 * 1589 07 15 5 259 * 1590 07 14 4 246 * 1591 08 14 9 235 * 1592 08 14 8 225 * 1593 09 11 1 202 * 1594 09 8 4 157	1.8 328 12.2 12.4 1.8 328 12.2 12.4	
* 1592.08 14.8 225 * 1593.09 11.1 202		Α * •
* 1594.09 8.4 157 * 1595.10 10.5 137	1 8 331 12 2 12 3 1 9 331 12 2 12 3	A *
* 1596.11 14.8 109 * 1597.11 10.7 73	1 9 331 12 1 12 5 1 9 332 12 1 12 5	A *
	1.9 332 12.1 12.5 2.0 332 12.2 12.6 2.0 332 11.9 12.4 2.0 331 12.1 12.2	Ä * A *
* 1599 12 6 8 25 * 1600 13 4 3 13 * 1601 14 1 3 289	1.9 329 12.1 12.5	A * A *
******	****	*****

.

•

. ~ .

 \sim

	ESS ***	b D	* El	* * > 7	* * 「 H	*	*	*:	*	* I	* ; >	k 1	C A		́Р М		(0 (EV		D A	E \ Z M	k ★ / ¶	* D	* I 1 ·	* 7 A N - 3	*	*	÷ D	** [# 2 =	* * • M • 4					Q						* *	*		* * :	* *		*:	* *	* 1		* *
********************		\$				45566788990112233455667889900012233345566			11662848678053215090966779394660980013		41 62 90 40 38 92 21 60 41 21 87 57 34 64 7 40 7 58	**		* 7533555341901460901185414355567777696599759		*			* 98877888899001111100988888990001111112222221100	*	* MAMAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA				* 2222222212221222122222222222222222222				* 1111111111111111111111111111111111111		* 9854689373375228244734262625354545544455	***	*	**	£ *	AABADBBAA	**	* *	***	**	* 1	* *	*	**	* * .	* 1	* *	*:	* *	* 1	. *	

 \bigcap

•

. .

•

-

~ <

·			
ESSO AUSTRALIA LTD		PAGE 7-FILE 1	
DEPTH DIP DI AZI	P DEV DEV DIAM DIAM M AZM 1-3 2-4	Q * * *	
		*	
1642.38 13.7 15 1643.38 10.2 16	2 1.9 329 12.0 12.2	A * A *	
1644 39 7 8 15 1645 39 13 0 15	4 1.9 330 12.1 12.3 3 1.9 330 11.8 12.4	A * A *	
1646.40 16.5 15	2 1.9 328 12.2 12.2	B *	
1647 40 16 4 13 1648 41 11 9 17	6 1.9 326 12.0 12.2	B * B *	
1649 42 10 2 22 1650 42 7 0 23	6 1.9 327 12.1 12.2	D *	
1651.43 26.1 23	6 1.9 330 12.1 12.2	Ď *	
1652.43 1.0 10 1653.44 6.9 2	1 1 9 330 11 9 12 1 6 1 9 329 12 1 12 1	а * в *	
1654.45 4.8 5 1655.45 2.6 24	4 1.9 328 11.4 11.9	B *	
1656.46 2.3 24	7 1.9 328 12.0 12.1	A *	
1657.46 6.7 25 1658.47 12.8 26	6 1.9 330 11.9 12.1 5 1.8 332 12.0 12.2	A * A *	
1659 47 17 5 23 1660 48 22 7 23	9 1.7 332 11.9 11.9	B *	
1661.49 39.5 20	3 1.5 324 12.0 12.0	C *	
1662.49 38.4 20 1663.50 18.5 24	2 1 5 319 12 2 12 3 7 1 6 317 12 0 11 9	8 * 8 *	
1664.50 14.1 26	6 1.6 195 11.9 11.9	B *	
1666.52 12.9 22	6 1.7 35 12.0 12.0	A *	
1667 52 10 8 15 1668 53 9 6 14	8 1.6 327 12.0 11.9	Α * Δ *	
1669.53 11.2 12	(1 1.6 327 11.8 11.9)	A *	
1671.54 8.4 13	8 1 5 330 11 8 11 9	A * A *	
1672.55 10.8 13 1673.56 10.2 13	2 1.5 333 11.9 11.9	A ★ ▲ ★	
1674.56 10.6 13	2 1 5 336 11 9 11 9	A *	
1675 57 6 1 12 1676 57 22 9 21	U 1.5 342 11.9 11.9	н * С *	÷
1677.58 24.2 20	8 1.5 345 12.0 11.9	8 *	
1679.59 10.7 14	2 1.6 348 12.0 12.1	8 *	
1680.60 8.5 9 1681.60 7.3 10	0 1.5 348 11.9 11.8	A *	

· · · ·

•

•

-•

.....

E S * *	*:	* 1	t 7	*	*	T * 1	R / ★ 1		 k :	[/ **	۹ ۴ ۶	1	_ 1			*	*	*	* *	r *	*	*	*	*	\$ I * 1	n) { k =	ĒĒ	: T	L *	I *	P :	S ★ ≠		1 **	*;	* *	*	*	*	*	**	* *	**	**	* *	*		A G * *		**				1.5		1 **
	ا ب	D 8		• T	н +	* -	* 1	C) . •	1 F	> + 1	k 1	ļ	۱2	[P [M	*			E∖ *⊀			A	EZ	Μ	*:		1	-	· M			Z	2 -	• 4		**	• •	*	*		e Ø	• •	**	•	* *		*	* *	• •	* *	* *	* *	• •	***	* *	ہ ہ ہ خ
	1	6.8	32	,	6	1		¢	2	_ (4	•		12	5			1	_ 5	5							11					11		.9							A															k k
	1	68		5	666	1			Ś		Š		1	i	5)7			1	- 5	5		3 N	44	9 8		4	1	, -	992		1	12	2.	Ó							D D															ł
	1		ŝ		666	3	•		3	- 4	4			ģ	99 92 97				- 6	;		37	4	7					Ź		1	11	۱.	. 9							Ď															1
	1	68		} .	06664	4		13	3)				59			1	.7	,			4	4			1		ļ			12	2.	3							Â															1
	14	n 2	55	' _	0	Σ.			1	 	3		-		59			1	.7			3	44	4		•			9				2	. 2							A															"
	1	69 69		•	6	6 6	1	1 (D B	- 4	5		1	1 2	57)4				-7 -8	}		3	54 54	4					.0				2	. 2							A A															7
	1	69		-	66666	777		18	Š.		5			4	28			1	- - 	Ś		NIN	54 54	4				5	Ö 2 0				2	3							8															1
	1	ĕ	24		ě	8	-	12	ž		4		1	17	76 50			1	<u>۽</u>	Ś		NN NN	\$4	Ş					03				Ż.	. 1							Â															1
	1	69	$\frac{1}{2}$		6	Υ.		10	,	_ (4		1		37			1	ع. ع.	3		ILN L	444	5		•			.1		1	1	2	3							A															1
	1	n '	• ?	٢_		0 0		- 6	5		5 7		1		55 57			1	ء ڊ	3		20	54 54 54	5					1			11	۱.	. 7)						A A															1
	1	6٩	,9	۰.	7	1		1	7		5				35 37			1		3		NIN.	54 55	8				5	. 1				2	2							A A															•
	1	7()1		7	Ż		1	9		2		1	1	57 55			1	- 7	; ;		NL N	55	1			12		137	,) ,	1	1	2.	. 3							Â															1
	1	7(]]	5_	2	3		- 8	8	- (1			1	36			1	- [3		11 21	\$4	08				Į .	2			1 '	1	. 9							AA															•
	1	7(ר ר		7	4			1		S				92 91			1	: Š	5		1121	34	7		•			04				2.	2							B B															-
	1	7(17		-7	5		1	8		5		1	16	42			2	• ())		(MIN	54 54	777				2	4			12	2.	. 1							A A															:
	1	7(38	}	7	6			9	•	2				32			2	-6)		NIN	54	6				<u>}</u>	1				$\frac{2}{2}$								A A															•
	1	7 ') _	777	7		-	7		1				35			Ž	-1	ĺ		1141	\$4	Š		1	1 2	2.	1				ξ.	. 3							A															-
	1	Ż	İŻ	2	7	8			, 7	• (5				33			Ž		2		11 41 6	4444444	Ş				2	. 1				Į.	.3							Α															-
	1	7' 7'	4	5.	8	0	-	ا ا	8		3		1	13	31			2	• 4	2		2	54 54 54	24		-			2			12	$\frac{1}{2}$	2							B A															•
	1	7 ^ 7 '	15	5	8	0		2	8		7 5		•	12	28			2	- 2	5		NIN	54 54	33				5	2			12	2	2							A A															ר ד
	1	Ż '	17		8	1		1 5	Ź R	- l	4		1	4	9 51			Ź		5		N LN	54 54 54	Ž2					1233				2	222							A															7
	1	7			0000000	Ž		9	?	<u> </u>	1		1	17	77			222222222222222222222222222222222222222				ININ	4	2					3			1 2	2	. 2							Â															ĭ
	1	72	1	•	8 8	3		ġ	5	• (3		1		32			ź	4	}		3	54	3				5	1												A															7

 $< \infty$

•

.

•

•

-

. .

	\frown	
ESSO AUSTRALIA LTD.	SWEETLIPS #1	PAGE 9-FILE 1
* DEPTH DIP DIP * AZM	DEV DEV DIAM DIAM Q AZM 1-3 2-4	*
**************************************	* * * * * * * * * * * * * * * * * * * *	**************************************
* 1722.84 8.9 145 * 1723.85 8.9 157	2.5 343 12.1 12.2 A 2.5 343 12.1 12.1 A 2.4 344 12.1 12.1 A 2.3 345 12.0 12.0 A	* *
* 1724.85 8.0 164 * 1725.86 8.1 157 * 1726.87 8.5 143	2.4 344 12.1 12.1 A 2.3 345 12.0 12.0 A 2.2 345 11.9 12.0 A	*
* 1726.87 8.5 143 * 1727.87 9.3 121 * 1728.83 10.8 111 * 1729.88 10.3 105	2.3 345 12.0 12.0 A 2.2 345 11.9 12.0 A 2.2 345 11.9 12.0 A 2.1 343 11.9 12.0 A 2.2 342 12.0 12.0 A 2.2 342 12.0 12.0 A 2.2 341 12.0 12.2 A	*
* 1730 80 9 3 114	2 5 343 12 1 12 1 A 2 5 344 12 1 12 1 A 2 4 344 12 1 12 0 A 2 4 345 12 0 12 0 A 2 345 11 9 12 0 A 2 341 12 0 12 A A 2 341 12 0 12 A A 2 344 12 12 3 A A 2 3377 12 12 3 A A 2 3377 12 12 3 A	* *
* 1731.89 7.5 123 * 1732.90 9.1 118 * 1733.91 7.2 127	2 3 341 12 0 12 1 A 2 3 341 12 0 12 2 B 2 3 341 12 0 12 2 B 2 3 340 12 2 12 3 A 2 3 339 12 1 12 4 A 2 3 337 12 4 12 5 A 2 3 337 12 4 12 5 A 2 3 337 12 2 12 4 A	*
* 1732.90 9.1 118 * 1733.91 7.2 127 * 1734.91 6.5 124 * 1735.92 5.9 166 * 1736.92 5.7 173	2.3 339 12.1 12.4 A 2.3 338 12.2 12.3 A 2.3 337 12.4 12.5 A	*
<pre>* 1732 90 9 1 118 * 1733 91 7 2 127 * 1734 91 6 5 124 * 1735 92 5 9 166 * 1736 92 5 7 173 * 1737 93 11 2 207 * 1738 94 13 0 211 * 1740 95 30 5 241 * 1741 95 19 8 231 * 1742 96 17 4 229 * 1743 96 7 7 191 * 1745 98 5 7 159 * 1746 98 7 9 137 * 1747 99 9 3 115 * 1748 99 9 0 99</pre>	2.3 337 12.4 12.5 A 2.3 337 12.4 12.5 A 2.4 337 12.2 12.4 A	* * *
* 1737 93 11 2 207 * 1738 94 13 0 211 * 1739 94 31 0 235 * 174C 95 30 5 241 * 1741 95 19 8 231 * 1742 96 17 4 229 * 1743 96 7 7 191	2.3 337 12.4 12.5 A 2.4 337 12.2 12.4 A 2.4 338 12.2 12.3 B 2.4 339 12.3 13.1 B 2.4 340 12.4 12.5 A 2.4 340 12.3 12.5 A 2.4 340 12.0 12.2 B 2.4 340 12.0 12.2 B 2.4 340 12.1 13.0 A 2.4 340 12.2 12.4 A 2.4 340 12.2 A A 2.4 340 12.2 A A 2.3 339 12.2 A A 2.3 339 12.2 A A 2.3 339 12.2 12.4 A 2.2 338 12.2 12.2 A 2.1 337 12.1 12.2 A	*
* 1740.95 30.5 241 * 1741.95 19.8 231 * 1742.96 17.4 229 * 1743.96 7.7 191	2 4 340 12 4 12 5 A 2 4 340 12 3 12 5 A 2 4 340 12 3 12 5 A 2 4 340 12 0 12 2 B 2 4 340 12 1 13 0 A 2 4 340 12 2 12 4 A	* * *
* 1743.96 7.7 191 * 1744.97 8.4 175 * 1745.98 5.7 159 * 1746.98 7.9 137	2 4 340 12 0 12 2 B 2 4 340 12 1 13 0 A 2 4 340 12 2 12 4 A	*
* 1744 97 8 4 175 * 1745 98 5 7 159 * 1746 98 7 9 137 * 1747 99 9 3 115 * 1748 99 9 0 99 * 1750 00 8 3 88 * 1751 01 5 5 112 * 1752 01 12 5 138 * 1753 02 13 0 140 * 1754 02 12 9 126	2.4 340 12.2 12.4 A 2.3 339 12.3 12.4 A 2.2 338 12.2 12.3 A 2.1 337 12.1 12.2 A	*
± 1750 00 0 7 99	2.1 337 12.1 12.2 A 2.0 337 12.1 12.3 A 2.0 337 12.1 12.3 A 2.0 337 12.1 12.2 A	* *
* 1752 01 12 5 138 * 1753 02 13 0 140	1 9 337 12 1 12 2 A 1 9 338 12 2 12 3 A	*
* 1750.00 8.3 88 * 1751.01 5.5 112 * 1752.01 12.5 138 * 1753.02 13.0 140 * 1754.02 12.9 126 * 1755.03 13.0 124 * 1756.03 11.6 155	2 3 339 12 3 12 4 A 2 2 338 12 2 12 3 A 2 1 337 12 1 12 2 A 2 0 337 12 1 12 2 A 2 0 337 12 1 12 3 A 2 0 337 12 1 12 2 A 1 9 337 12 1 12 2 A 1 9 338 12 2 12 3 A 1 9 338 12 2 12 3 A 1 9 338 12 0 12 2 A 1 9 338 12 0 12 2 A 1 9 339 12 1 12 3 A	*
* 1750 00 05 5 02 * 1751 01 5 5 112 * 1752 01 12 5 138 * 1753 02 13 0 140 * 1754 02 12 9 126 * 1755 03 13 0 124 * 1756 03 11 6 155 * 1757 04 8 3 170 * 1758 05 8 9 168	2.0 337 12.1 12.3 A 2.0 337 12.1 12.2 A 1.9 337 12.1 12.2 A 1.9 338 12.2 12.3 A 1.9 338 12.2 A A 1.9 338 12.2 A A 1.9 340 12.3 12.4 A 2.0 340 12.3 12.3 A 2.0 340 12.3 12.4 A	*
* 1760.06 7.5 176	2.1 342 12.1 11.8 C	*
* 1761 06 7 6 164 * 1762 07 10 9 139	2 1 342 12 3 12 5 B 2 1 343 12 3 12 4 C	* *

•

.

•

•

,

•

- .

ESSO AUSTRALIA	LTD. ****	SWEETLIPS #1	PAGE 10-FILE 1
* DEPTH DIP *	DIP DEV DE AZM AZ	V DIAM DIAM M 1-3 2-4	Q *
**************************************	**************************************	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<pre>************************************</pre>

•

۰.

•

 \sim

1

T * 1222334456677899001123		1 - 61 2 - 22 3 - 22 4 - 22 8 - 26 1 - 6	A2 *** 11758 08177 1058 1177 1058 1177 1058 1177 1177 1177 1177 1177 1177 1177 11	Z* 1785768261052672254	D E V * 8990111122222222222222222222222222222222		> > <th> * * *)))</th> <th></th> <th>-* 1121252226419361</th> <th>* * * 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</th> <th>I2* 22222222222222222222222222222222222</th> <th>4* 2222242326362346</th> <th>***</th> <th>Q * DD DD DB AA /th> <th>* * * * *</th> <th>****</th> <th>****</th> <th>* * * * *</th> <th>******</th>	 * * *)))		-* 1121252226419361	* * * 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	I2* 22222222222222222222222222222222222	4* 2222242326362346	***	Q * DD DD DB AA	* * * * *	****	****	* * * * *	******
		72488797512241111	1 1 7 8 8 6 8 1 1 7 7 8 8 6 8 1 1 7 7 8 8 6 8 1 1 7 7 8 8 6 8 1 1 7 7 8 8 6 8 1 1 7 7 7 8 8 1 1 7 7 7 8 1 1 1 7 7 8 1 1 1 7 7 8 1 1 1 1	** 17785768261052672254		***	**************************************	• • • • • • • • • • • • • • • • • • •	* 111111111111111111111111111111111111	* 1121252226419361		* 2222222222222222222222222222222222222	* 2222242326362346	***:	DD DD DB AA AA AA AA A		****	****	***	****
		72488797512241111		885768261052672254					1111111111111111	21252226419361	****		22242326362346		D D D D B A A A A A A A A A A A A A A A					* * * * * * * * * * * * * * * *
		72488797512241111		885768261052672254					1111111111111111	21252226419361	****		22242326362346		D D D D B A A A A A A A A A A A A A A A					** * * * * * * * * * * * * *
		2488797512241111		885768261052672254					1111111111111111	21252226419361	****		22242326362346		00084444444444444444444444444444444444					< * * * * * * * * * * * * * * * * *
		488797512241111		85768261052672254	2.0				11222222232223	252226419361			2326362346		0 0 B A A A A A A A A A A A A A A A A A					*****
		797512241111		877661052672254	2.0		51115508876677		11222222232223	252226419361			2326362346		A A A A A A A A A A A					* * * * * * * * * * * *
		797512241111		7261052672254	2.0		51115508876677		1223 123 1223 1223	26419361			2326362346		A A A A A A A A A A A					* * * * * * * * * *
		9 • 52 61 22 41 • 26 52 61 22 41 • 26 52 61 22 41 • 26 52 61 22 82 65 55 55 55 55 55 55 55 55 55 55 55 55		7661052672254	2.0		51055085505550855508555085565556555655555555		1223 123 1223 1223	26419361	111111	22222222	26362346		A A A A A A A					* * * * * * * * *
-367 -37 -38 -39 -39 -40 -40 -41		7 • 261 224 1 • 265 • 261 224 1 • 265 • 261 224 1 • 265		61052672254	2.0		51055085505550855508555085565556555655555555		1223 123 1223 1223	26419361	111111	22222222	26362346		A A A A A A A					****
-367 -37 -38 -39 -39 -40 -40 -41		51224115 224115 51224115		61052672254			50 548 548 547 546 547 547		123 122 122 13	419361	11111	2222222	6362346		A A A A A A A					* * * * * *
39 39 40 40 41		2 2 2 8 2 8 2 6 5		B526722574			548 548 548 546 546 75 547		123 122 122 13	419361	1	2:	4		A A A A A A					* * * * *
39 39 40 40 41		24282 182 182 185		92 86 72 72 75 74			5487 547 546 5477		12 12 12 13	•9 •3 •6	1	2:	4		A A A A					* * * *
39 39 40 40 41		4 • 2 1 • 8 1 • 2 1 • 6	17	36 77 72 75 74			547 546 546 547 547		12	-6	1	2:	4		A A A					* *
-39 -40 -40 -41) 1') 1') 1'	1.8 1.2 1.6	17	77 72 72 75 74			546 546 547 547		12	-6	1	2:	4		Â	- - 				*
•40 •41 •41		1-6	17	72 75 74			547 547	•	13 14 12	-1 -2	1	2.	6 4		A	1				*
-41	- 1 '	1 5	17	74	2.3		547		13	• 6		≤ • ;	4							
.41 .42		2 7	17	74	2.3	ź	,,,					>	Z		A					*
42	1	2] 7	17				34 X		12	-6	1	5	รี		Â					*
_ 4 3				ru -	2.5	5 3	548		12 12	Ĵ.	1	2.	Ã		Â					*
-74	1	2.3	16	50	<u> </u>		<u>48</u>		13	•1	1	2.	4		A					*
43		ć • 0	16	22	2.0		47		15	• 9	1	5-1	4		A					*
44		0 <u>-</u> 0 9 <u>-</u> 8	14	53	5.7	, 1	46 45 45 45		15	12	1	5-1	2		A A					*
.45	. (9 . 8	16	52	2.7	, 3	4 5		12	3	1	2.	4		Â					*
-46		98	16	54	2.7		\$45		12	• 3	1	2.	3							*
• 4 9		1-3	16	5U	<u></u>		44		12	• 3	1	3-	5		A					*
:47		1.9	16	50	2.0		44		12	1	1	5 :	л х		Δ					*
-48	1	3 D	15	58	28	5 3	544		12	.1	i	2	ž		Â					*
-48	1	<u>3</u> .Q	14	49	2.7	, 1 1	\$45		12	• Õ	1	2.	3		A					*
-49		<u></u>	16	52	<u> <u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>		46		12	- 2	1	5-	5		A					*
- 50	1	5.5	14)4 53	2.5		40		15	:2	1	5.	Ę		A A					*
51	1	1_4	16	52	2.5		544		12	2	1	2	ž		A	•				*
-51	1	1 - 4	15	52	2.5	5 3	543		1Ž	.1	1	2	3		Â					*
- 53	1	1.7	14	48	2.6		<u>542</u>		12	• <u>2</u>	1	2 •'	1		A	l I				*
• 2 2		U • Z N • /	10	+ð	2 • C	2	241		12	• 5	1	5-	Š		A	•				*
		ŭ•4		24			27.5		15	15	1	5	5		A A					*
	444455555555555555555555555555555555555	47 1 48 1 48 1 50 1 51 1 52 1 52 1	477 11 89 477 11 99 488 122 4 500 122 5 51 11 4 552 11 4 552 10 2 553 10 2	47 11.8 10 47 11.9 10 48 13.0 14 48 13.0 14 48 12.2 10 50 12.4 10 50 12.5 10 51 11.4 10 51 11.4 10 52 10.2 10	47 11 8 160 47 11 9 161 48 13 0 158 48 13 0 149 49 12 2 162 50 12 4 164 50 12 5 163 51 11 4 162 51 11 4 152 52 11 7 148	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	47 11.8 160 2.8 47 11.9 161 2.8 48 13.0 158 2.7 48 13.0 149 2.7 49 12.2 162 2.6 50 12.5 164 2.5 50 12.5 162 2.5 51 11.4 162 2.5 51 11.4 152 2.6 52 11.7 148 2.6 53 10.2 148 2.6	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	47 11 8 160 2 8 344 47 11 9 161 2 8 344 48 13 0 158 2 8 344 48 13 0 158 2 8 344 48 13 0 149 2 7 345 49 12 2 162 2 6 346 50 12 4 164 2 5 345 50 12 5 163 2 5 346 50 12 5 163 2 5 344 51 11 4 152 2 5 343 51 11 4 152 2 5 343 52 11 7 148 2 6 342 53 10 2 148 2 6 342 53 10 4 150 2 6 342	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	47 11 8 160 2 8 344 12 2 12 3 47 11 9 161 2 8 344 12 1 12 3 48 13 0 158 2 8 344 12 1 12 3 48 13 0 158 2 7 345 12 0 12 3 48 13 0 149 2 7 345 12 0 12 3 49 12 2 164 2 5 346 12 2 12 3 50 12 5 163 2 5 344 12 2 12 3 51 11 4 162 2 5 343 12 1 12 3 51 11 4 152 2 5 343 12 1 12 3 52 11 7 148 2	47 11 8 160 2 8 344 12 2 12 3 A 47 11 9 161 2 8 344 12 1 12 3 A 48 13 0 158 2 8 344 12 1 12 3 A 48 13 0 149 2 7 345 12 0 12 3 A 49 12 2 162 2 5 346 12 2 12 3 A 50 12 2 163 2 5 345 12 2 12 3 A 50 12 5 163 2 5 345 12 2 12 3 A 51 11 4 152 2 5 343 12 1 12 3 A 52 11 7 148 2 6 342 12 2 12	47 11 8 160 2 8 344 12 2 12 3 A 47 11 9 161 2 8 344 12 1 12 3 A 48 13 0 158 2 8 344 12 1 12 3 A 48 13 0 149 2 7 345 12 0 12 3 A 49 12 2 162 2 6 346 12 2 12 3 A 50 12 2 163 2 5 345 12 2 12 3 A 50 12 5 163 2 5 345 12 2 12 3 A 51 11 4 152 2 5 343 12 1 12 3 A 52 11 7 148 2 6 342 12 2 12	47 11 8 160 2 8 344 12 2 12 3 A 47 11 9 161 2 8 344 12 1 12 3 A 48 13 0 158 2 8 344 12 1 12 3 A 48 13 0 149 2 7 345 12 0 12 3 A 49 12 2 162 2 6 346 12 2 12 3 A 50 12 2 163 2 5 345 12 2 12 3 A 50 12 5 163 2 5 345 12 2 12 3 A 51 11 4 162 2 5 344 12 2 12 3 A 51 11 4 152 2 5 343 12 1 12	47 11 8 160 2 8 344 12 2 12 3 A 47 11 9 161 2 8 344 12 1 12 3 A 48 13 0 158 2 8 344 12 1 12 3 A 48 13 0 149 2 7 345 12 0 12 3 A 49 12 2 162 2 6 346 12 1 12 2 A 50 12 2 163 2 5 345 12 2 12 3 A 50 12 5 163 2 5 345 12 2 12 3 A 51 11 4 162 2 5 344 12 2 12 3 A 51 11 4 152 2 5 343 12 1 12	47 11 8 160 2 8 344 12 2 12 3 A 47 11 9 161 2 8 344 12 1 12 3 A 48 13 0 158 2 8 344 12 1 12 3 A 48 13 0 149 2 7 345 12 0 12 3 A 49 12 2 162 2 6 346 12 2 12 3 A 50 12 2 163 2 5 346 12 2 12 3 A 51 11 4 152 2 5 344 12 2 12 3 A 51 11 4 152 2 5 344 12 2 12 3 A 52 11 7 148 2 6 342 12 2 12

•

•

ŧ

.

		SWEETLIPS #1	P *********	AGE 12-FILE 1
* DEPTH *	DIP DIP DEV AZM		Q	*
* 1843.54 * 1844.55 * 1845.55 * 1845.55 * 1846.56	7.3 138 2.6 7.0 136 2.6 6.8 134 2.6 7.4 138 2.6 32.7 142 2.6 24.1 132 2.7 35.0 148 2.7 25.6 104 2.8	342 12.1 12.2 341 12.0 12.1 339 12.1 12.2 338 11.7 11.8 339 10.4 10.3 340 9.0 9.1 341 9.1 9.3 343 3.8 8.9	A A A B C C D D D	* * * * * * * * * * * * * * * * * * *

.

1 .

•

.

•

.

.

. .

• •

, '

1

 \sim

1

SSO AUSTRAI						SUMMARY	
DEPTH *	DIP	DIP AZM	* DEV	DEV AZM	DIAM 1-3	DIAM * 2-4 *	QUAL
TOP 1400.97							1 1 1 1 1 1 1 1 1
90TTOM 1851.59	26.1	189.	2.9	343.	7.5	7.3	r D

(

_

. 2 . • . • . €

.

,

v

.

.*

٠

	* * *	* * DII		* * EQUEN				* * ZIMU	* * JTH	* * *						
	* *	* *	0-1 * *	10 DE * *	GR (EE * *	DII *	•S * *	* *	* *						
PRESENTATION 210 240		W	300	330)	N		30	6	50	E	12	0	150	s 2	10
1400- 1450					1		2		1					11	15	
1450-1500 3			1									8	16	6	4	
1500-1550 2	2		1								4	3	3	11	6	
1550-1600 3	2		2				1		1			1	5	6	5	
1600- 1650 2	2	į	2		3		1					2		2	3	
1650-1700 1	3						1		1		1	6	6	1	1	
1700- 1750												4	18	11	2	
1750-1800 2											1	1	3	14	12	
1800- 1850											1		5	3		
1850- 1851																

 \sim

- 2 - 1 - 1 - €

.

۲

•

•

()

•

1.

 $\sum_{i=1}^{n}$

	* * * *	* * * * DIP FRI 10-9 * * * *	* * EQUEN 20 DE * *	* * * * CY BY A GREE DI * * * *	* * * * ZIMUTH * PS * * * * *					
PRESENTATION 210 2	40	W 300	330	N	30 60	E	120	150	S	210
1400- 1450						1		1	4	13
1450- 1500 4				1		1	2	1		2
1500-1550 2	1				1	2		2	2	8
1550-1600 4	2					1	2	5	6	3
1600- 1650 2	5	1	1	2				2 1	7	3
1650- 1700 4	4						4	5	7	5
1700-1750 4	1						2	1	2	4
1750-1800 3						1	2	5	2	4
1800- 1850	1					3	1	8 2	23	5
1850- 1851							1			1

1

. .

•

/

* * * * * * * * * * * * \star * * * DIP FREQUENCY BY AZIMUTH * 0-10 DEGREE DIPS * * * *

**

.*

| | PRESENTATION | 30 | 60 | E | 13 | 20 | 150 | S | 210 | 240 | W | 300 | 330 | N | 30 |
|---|--------------|----|----|---|----|----|----------|---|-----|-----|---|-----|-----|---|----|
| • | 1400- 1450 | | 1 | | | | 11 | | 15 | | | | | 1 | 2 |
| • | 1450- 1500 | | | | 8 | 16 | 6 | | 4 | 3 | | 1 | | | |
| | 1500- 1550 | | | 4 | 3 | 3 | 11 | | 6 | 2 | 2 | 1 | | | |
| | 1550- 1600 | | 1 | | 1 | 5 | 6 | | 5 | 3 | 2 | 2 | | | 1 |
| | 1600- 1650 | | | | 2 | | 2 | | 3 | 2 | 2 | 2 | | 3 | 1 |
| • | 1650- 1700 | | 1 | 1 | 6 | 6 | 1 | | 1 | 1 | 3 | | | | 1 |
| * | 1700- 1750 | | | | 4 | 18 | 5 11 | | 2 | | | | | | |
| | 1750- 1800 | | | 1 | 1 | 3 | i 14 | | 12 | 2 | | | | | |
| | 1800- 1850 | | | 1 | | 5 | 3 | | | | | | | | |
| | 1850- 1851 | | | | | | | | | | | | | | |

 \land

1

| | | * * * * | * *
DIP | * * *
FREQI | | * * *
BY A
EE DI | * * *
ZIMU1
PS | * *
*
FH * | | | - | | | |
|--------------|------|---------|------------|----------------|-----|------------------------|----------------------|------------------|---|-----|-----|---|---|----|
| | | * | * * ' | * * * | * * | * * * | * * * | * * | | | | | | |
| PRESENTATION | 30 6 | 0 | ε . | 120 | 150 | S | 210 | 240 | W | 300 | 330 | 1 | N | 30 |
| 1400- 1450 | 1 | 1 | | 1 | 15 | 28 | | | | | | 1 | 2 | |
| 1450- 1500 | | 1 | 10 | 17 | 6 | 6 | , 7 | 7 | | 1 | | 1 | | |
| 1500- 1550 | 1 | 6 | 3 | 5 | 13 | 14 | | 4 | 3 | 1 | | | | |
| 1550- 1600 | 1 | 1 | 3 | 10 | 1 2 | 8 | 3 | 7 | 4 | 2 | | | 1 | |
| 1600- 1650 | | | 2 | 2 | 19 | 6 | 5 4 | 4 | 7 | 3 | 1 | 5 | 1 | |
| 1650- 1700 | 1 | 1 | 10 | 11 | 8 | 6 | , , | 5 | 7 | | | | 1 | |
| 1700- 1750 | | | 6 | 19 | 13 | 6 | , <i>4</i> | 4 | 1 | | | | | |
| 1750- 1800 | | 2 | 3 | 8 | 16 | 16 | 5 | 5 | | | | | | |
| 1800- 1850 | | 4 | 1 | 13 | 26 | 5 | ; | | 1 | | | | | |
| 1850- 1851 | | | 1 | | | 1 | | | | | | | | |

•

•

•

 \sim

| - | | | | | * | - | 1P
** | * * * * * | D I P
A Z M
****** | *
*
** | DEV | * * * * | DEV
AZM | D I
1
* * * * * | AM
-3 | D | IA
2- | M
4
* * * * | * Q
*
** | UAL |
|---|---|------------|---|----------|---|----|------------|-----------|--------------------------|--------------|-----|---------|------------|-----------------------|----------|---|----------|-------------------|----------------|-----|
| | | | | | | | . 8 | | 89. | | | | | | | | | | | |
| 1 | 8 |) T
5 1 | Ţ | 0M
59 | | 26 | .1 | | 189. | | 2.9 | | 343. | | 7.5 | | 7 | .3 | | D |

 $\widehat{}$

· ,

1

 \frown

•

•

5

~~

•

.

.

.

,

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

MSD COMPUTATIONS

| COMPANY | : | ESSO AUSTRALIA LTD. |
|-------------|---|---------------------|
| WELL | : | SWEETLIPS #1 |
| FIELD | : | WILDCAT |
| COUNTRY | : | AUSTRALIA |
| RUN | : | 1 STE-2 |
| DATE LOGGED | : | 10 - AUG - 89 |
| REFERENCE | : | 16210 |

- ----

PROCESSING PARAMETERS : CORRELATION LENGTH = 4M STEP DISTANCE = 1M SEARCH ANGLE = 35 DEGREES X 2

| * | | | | | | | | | | | | | | | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| × | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| * | | S | С | H | L | U | Μ | В | Ε | R | G | Ε | R | | * |
| * | * | * | * | * | * | * | * | * | * | * | × | * | * | * | * |

.

.

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

MSD COMPUTATIONS

| COMPANY | : | ESSO AUSTRALIA LTD. |
|-------------|---|---------------------|
| WELL | : | SWEETLIPS #1 |
| FIELD | : | WILDCAT |
| CCUNTRY | : | AUSTRALIA |
| RUN | : | 1 STE-2 |
| DATE LOGGED | : | 10 - AUG - 89 |
| REFERENCE | : | 16210 |

```
PROCESSING PARAMETERS :
CORRELATION LENGTH = 4M
STEP DISTANCE = 1M
SEARCH ANGLE = 35 DEGREES X 2
```

-

 \sim

1.

| SSO A | UST | RALIA | LTD. | | S | WEETLI | | | PAGE 1-FILE |
|------------------------------|----------------|----------------------------|-------------------|-------------------|--------------------------|--|------------------------------|------------------|-------------|
| DEP | | DIP | DIP
AZM | DEV | DEV
AZM | DIAM
1-3 | DIAM
2-4 | Q | ***** |
| 1743
1744 | - 49 | 12.2 | 223
187 | | 342
342 | | 12.1 | B | |
| 1745 | .50 | 6.9 | 172
146 | 2.32.2 | 341
340 | 12.0
12.0
12.1 | 12.0 | A
A | |
| 1746
1747
1748 | - 51
- 52 | 8.0 | 133
108 | 2.0 | 339
337 | 12.0 | 12.1 | A | |
| 1748
1749
1750
1751 | - 52 | 8 8
6 4
8 6 | 99
91
141 | 1.8
1.7
1.7 | 335 | 12.0
12.0
12.0 | 11.9
11.8
12.0 | A
A
A | |
| 1752 | - 54 | 14.2 | 130
133 | 1.7 | 333
334
335 | 12.0 | 11.9 | Â | |
| 1754 | • 55 | 12 3 12 5 8 5 | 120
140 | 1.7 | 335
336
337
338 | 12.1
12.0
12.1
12.1 | 11_9 | A
A | |
| 1756
1757
1758 | • 56
• 57 | 85
112
107
169 | 159
169
162 | 1.881.9 | 558
340
342 | 12.1
12.1
12.1 | 11.9
11.8
12.2
12.2 | A
B
B
C | |
| 1759 | - 58
- 59 | 16_0 | 191
197 | 1 9
2 0 | 345
346 | 12.1 | 12.0 | C
C | |
| 1761 | -59
-60 | 10.9
3.2
3.1 | 235 | | 21.7 | 12 1 | 12.1 | A
A | |
| 1764 | 60
61
62 | 4.7
3.0
3.8
8.4 | 240
177
187 | 2.1 | 346
345
345 | 12.0
12.1
11.9
12.0 | 12.2
11.7
12.1 | A
A
A | |
| 1766
1767 | • 62
• 63 | 84 | 184
182
185 | 2.1 | 345
345
346 | 12.0
12.0
12.1
12.0
11.9 | 12.1 | A
A
A | |
| 1768 | • 63
• 64 | 9 3
10 4
10 3
8 9 | 184 | 2.0 | 347 | 12.0 | 11.9
12.0 | A | |
| 1770
1771
1772 | .65 | 3.9
3.0 | 187
176
167 | 2.0 | 348
348
348 | 11 9
12 0
12 0
12 0
12 0
12 0 | 12.1
12.1
11.9 | А
А
А | |
| 1773
1774 | •66
•67 | 4.5 | 179
170 | 20 | 348
350 | 12.0
11.9 | 12.1 | A
A | |
| 1775 | .67 | 9.5 | 180
190 | 1.8 | 351 | 12.0 | 12.1 | AA | |
| 1777
1778
1779 | . 69 | 8 7
7 4
9 4 | 193
209
216 | 1.7
1.8
1.9 | 350
349
348 | 11.9
11.9
12.0 | 12.0
11.9
12.0 | A
A
A | |
| 1780
1781
1782 | .70 | 10.9 | 208
195 | 1.9 | 348
348
348 | 12.0 | 12.0 | A
A | |
| 1782
**** | .72 | 11_1 | 200 | 1.9
***** | 349
***** | 11.9 | 11 . 8
******* | A
******** | **** |

 $\widehat{}$

.

•'

.

| * | ESS | S 0 | A
* * | U \$ | ST I | R A
* * | | I A
* * * | L | T C |)
. * : | * * | ** | * | ** | * | * * | S k
* * | NE
** | E1 | L
** | IP
** | ?S
** | * | ¥1
* * | *** | ** | ** | ۲ . | * * * | ** | ** | Р
* * | A (| 6E | r * | 2- | F]
** | [L[
**; | E
* * 1 | 1
* * |
|------|--------|---|---|------|--------------------------|-------------------|---------------------------|--------------|----|-----|--------------------|-----|-----|-----------------------------|----|--|-------------------------------|------------|----------|------------|---------------------------|----------|----------|---------|------------|-----|----|-----|-----------------------------|-------|----|----|----------|-----|-----|------------|-----|--------------|------------|------------|--------------------|
| * | L .L . | D | EP | T H | {
 | . . | D : | I P | | | P
M | • • | D E | V | ** | DI | E V
Z M | ** | D | I/
1- | M | ** | D | I
2. | A M
- 4 | *** | ** | | Q
+ + | * * * | ** | ** | ** | * * | *** | * * | ** | * | ** | * * : | *
* |
| **** | | 777777777777888888888888888888888888888 | 899999999999900000000000000000000000000 | | 344566778990011233445667 | 3221 111111 1N 21 | 9652656688991224151640646 | | DR | | 085516252311825444 | * * | | 88889999998777777888900110* | ** | NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN | 0000000998899900133333101123* | | | 1111211121 | 9999990999099900101010111 | | | 1111 | | | ** | :*: | ADDCBAAAAAAAAAAADCDDD DCBA* | *** | ** | ** | * * | . * | *** | * * | * * | • * : | ** | * * | ****************** |

 $\sim 10^{-10}$

1

 \sim

.^

.

 \sim

| DEPTH * | | * DEV
*
*** | | | |
|---------|--|-------------------|---|--|--|
| | | 2.3 | • | | |
| | | 2.0 | | | |

,

.

.^

•

.

| 8 | | | *
*
* | D | IP | *
0
* | R E
- 1 | 0
0 | DE | C \
G I | K E | B Y
E | A
D I | ZP | IM
S | U | ГН | * | | | | | | | | |
|---|------------------|-----|-------------|---|----|-------------|------------|--------|----|------------|-----|----------|----------|----|---------|---|----|----|---|-----|---|----|----|---|---|-----|
| | PRESENTATION 210 | 240 | ۱ | W | | 30 | D | 3 | 30 | | I | N | | | 30 | | | 60 | E | 120 | 1 | 50 | | S | 2 | 210 |
| | 1743- 1750 | | | | | | | | | | | | ۰. | | | | | | | 2 | 2 | | 1 | | 1 | |
| | 1750- 1800 | 3 | | | | | | | | | | | | | | | | | | 1 | 4 | | 11 | | 8 | |
| | 1800- 1809 | | | | | | | | | | | | | | | | I | | | | 1 | | | | | |

 z^{+} >

/

 $< \mathbb{N}$

÷

•

•

*'

| | * * * * * | | *
> 1 F | | | * *
UENC
DEG | | | * *
ZIMUT
PS | * | | | | | | |
|----------------------|-----------|---|------------|-----|---|--------------------|-------|-----|--------------------|-----|---|---|-----|-----|---|-----|
| | * | * | * | * * | * | * * | * * : | * * | * * | * * | | | | | | |
| PRESENTATION 210 240 | | W | | 300 | | 330 | N | | 30 | 60 | | Ε | 120 | 150 | S | 210 |
| 1743-1750 1 | | | | | | | | | | | | | | | | |
| 1750-1800 4 | | | | | | | | | | | 1 | | 3 | 3 | 3 | 9 |
| 1800- 1809 | | | | | | | | | | | 1 | | | 1 | 4 | 1 |

,

•

. .

•

 \sim

| | | | * | * | * | * * | 7 | * * | * | * | * * | * | * | | * | * | • | * | | | | | | | |
|-----|--------------|-------|---------|---|-----|----------|-----|----------|------------|----------|------------|----------|------------|---|----|----|---|----------|---|----|---|-----|---|---|----|
| · · | | | * * * * | ۵ | PIP | FR
C- | E (| AUEI | N C
E G | y
R e | B Y
E E | A
D I | ZI
PS | M | U٦ | ГН | | *
* * | | | | | | | |
| | | | | * | * | * * | 1 | * * | * | ł | k * | * | r * | r | * | * | | *
* | | | | | | | |
| • | PRESENTATION | 30 60 | | Ε | | 120 | | 15 | D | | s | | 21 | 0 | | 2 | 4 | 0 | W | 30 | 0 | 330 | N | i | 30 |
| | 1743- 1750 | | | | 2 | | ĉ | 2 | | 1 | | 1 | | | | | | | | | | | | | |
| | 1750- 1800 | | | | 1 | | 4 | ' | 1 | 1 | | 8 | 6 | | 3 | 5 | | | | | | | | | |
| | 1800- 1809 | 1 | | | | | 1 | 1 | | | | | | | | | | | | | | | | | |

1.1

1

•

•

.

•

 \sim

| | | * | DIP FR
0- | EQUI
90 I | ENCY | * * *
BY AZI
E DIPS
* * * | *
MUTH *
* | | | | | |
|--------------|-------|-----|--------------|--------------|------|------------------------------------|------------------|---|-----|-----|---|----|
| PRESENTATION | 30 60 |) E | 120 | 15 | 50 | s 21 | 0 240 | W | 300 | 330 | N | 30 |
| 1743- 1750 | | | 2 | 2 | 1 | 1 | 1 | | | | | |
| 1750- 1800 | | 1 | 4 | 7 | 14 | 17 | 7 | | | | | |
| 1800- 1809 | 1 | 1 | | 2 | 4 | 1 | | | | | | |

•

é

.^

| DEPTH | * DIP
* | DIP
AZM
********* | • DEV | DEV
AZM | DIAM
1-3 | DIAM *
2-4 * | QUAL |
|-------------------|------------|-------------------------|-------|---------------------|-------------|-----------------|-------|
| | | | | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | ****** | ******* | ***** |
| 1743.49 | 12.2 | 223. | 2.3 | 342. | 12.0 | 12.1 | В |
| BOTTOM
1809.87 | 16.8 | 172. | 2.0 | 353. | 12.1 | 12.1 | A |

 \frown

 \sim

.

.

.*

ċ

**

•

.

.

,

.

•

. -

y and the second se

.

1

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

CSB COMPUTATIONS

COMPANY : ESSO AUSTRALIA LTD. WELL : SWEETLIPS #1 FIELD WILDCAT : CCUNTRY AUSTRALIA : RUN 1 STE-2 : DATE LOGGED : 10 - AUG - 89REFERENCE 16222 : PROCESSING PARAMETERS : CORRELATION LENGTH = .3MSTEP DISTANCE = .15M SEARCH ANGLE = 80 degrees

.~

•

_

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

CSB COMPUTATIONS

| COMPANY | : | ESSO AUSTRALIA LTD. |
|------------------------|-----|---------------------|
| WELL | : | SWEETLIPS #1 |
| FIELD | : | WILDCAT |
| COUNTRY | : | AUSTRALIA |
| RUN | : | 1 STE-2 |
| DATE LOGGED | : | 10 - AUG - 89 |
| REFERENCE | : | 16222 |
| PROCESSING PARAMETERS | : | |
| CORRELATION LENGTH = . | 3 M | |
| STEP DISTANCE = .15M | | |

SEARCH ANGLE = 80 degrees

| | | | i | _ | | | | | | | | | | | | | | | |
|---|---------|-------------------|--------------|-----------------|--------------|---|-----|-------------|--------|----------|------------|--------|----------|-----|-------|------------|------------|-----|--------|
| PAGE 1-FILE | | #1 | | | SWEE | | | | • | | | | RAL | | | A | J | S S | E |
| * | | *** | | | **** | | | *** | *** | | ** | | *** | | | * * | ** | ** | c 9 |
| Q | Q | AM
-4 | D | AM
-3 | 01 | DEV | 1 | DEV | P
M | D
A | Ρ |) [| Ŭ | 1 | TI | - 1 | DE | | ;
; |
| * | ******* | 4 | ،
* * * * | | !
* * * * | 7 6 19
* * * * 3 | *** | * * * | *** | **: | ** | * * | * * * | ** | * 1 | t * | *** | * * | * |
| | | | | | | | | | | | | | | | | | | | |
| | | • 5
• 8
• 0 | (| • 2
• 1 | - 6 | 333
332
332
332
332 | | 1.9 | | RR | C 0 |) | NC | 31 | • (| 99 | 39 | 1 | |
| | | - 8 | 12 | .1 | 13 | 333 | | 2.1 | | | CO | | NO | 16 | - | 22 | 39 | 1 | |
| | | • Q | | - 3 | 14 | 552 | : | 2.1 | | | 00 | | NC | 51 | • | <u>7</u> 9 | 57 | | |
| | | 0 | 1 | • | 13 | | 2 | 2.1 | | | C 0
C 0 | | | 40 | • | 56 | N N N N | 1 | |
| | | ŏ | 17 | 1 | 17 | 333 | - | $\tilde{2}$ | | | čŏ | | NC | 76 | | , y | ~ < < | 1 | |
| | | Ŏ | 13 | 4 | 13 | 333 | | 2.0 | | | čŏ | | NČ | 21 |) [(| 29 | 39 | 1 | |
| | | -9
-7 | 12 | -1 | 13 | 333 | 1 | 2.0 | | | C 0 | | NO | 26 | | QQ | 4 (
4 (| 1 | |
| | | • 7 | 12 | • <u>2</u> | 13 | 333 | : | <u>z</u> •0 | | RR. | CO | | NC | 21 | • (| ĩñ | 4(| 1 | |
| | | -7 | | •2 | 12 | | | 2.0 | | | C 0
C 0 | | NO
NO | | • | | 4(| 1 | |
| | | -5
-5
-7 | 12 | -6 | 1 7 | 332 | 3 | 2.0 | | RR | čõ |) | NÖ | 56 | - 1 | iŏ | 40 | 1 | |
| | | 7 | 12 | Ž | 13 | 332 | | 2.Ŏ | | RR | čõ |) | NŎ | 31 | - 8 | າດ | 41 | 1 | |
| | | .6 | 12 | .0 | 13 | 332 | - | 2.0 | | RR | C 0 |) | NO | 76 | • |]0 | 4(| 1 | |
| | | . 8 | 12 | • 6 | 12 | 332 | | z.o | | RR | 00 | | NO | 11 | •] | 1 | 40 | 1 | |
| | | 9 | | 319141295620674 | 14 | 3333322222233
333333333333333333333333 | 1 | | | KK
DD | C 0
C 0 |) | NO
NO | | :2 | | 40 | 1 | |
| | | .1 | 13 | • = | 12 | ノンノ | - | 2 0 | | פס | cõ | ,
\ | NO | 56 | • | 1 | 40 | | |
| | | -0 | 1 3 | -5 | 12 | 333 | | ž Ö | | | čŏ | | ŇŎ | 71 | . 7 |) 1 | 40 | | |
| | | • 0
• 9 | 13 | 2 | 12 | 333 | - | 2.0 | | | C O |) | NO | 36 | - 8 | 1 | 4(| | |
| | | -9 | 12 | .1 | 12 | 333 | | 2.0 | | | CO | | NO |)1 | | 2 (| 40 | | |
| | | 2 | | -4 | 12 | \$33 | | | | | C O | | NO | 16 | 1 | 15 | 40 | | |
| | | 0 | 1 2 | • 2 | 12 | 222 | - | | | | C 0
C 0 | | NO
NO | 5 | • 7 | 12 | 40 | 1 | |
| | | 0 | 12 | .5 | 12 | 333 | 3 | 2020 | | | čŏ | | NŎ | 51 | . (| jŻ | 40 | 1 | |
| | | 8 | 12 | 5 | 12 | 333 | | 2.0 | | | ΟŐ | | NÖ | 6 | .7 | ĴŹ | 40 | 1 | |
| | | •7 | 12 | •6 | 12 | 333 | 1 | 2.0 | | | ÇQ | | NO | 21 | • 5 | 2 | 40 | 1 | |
| | | - ? | 12 | • 4 | 12 | 533 | | 2.0 | | RR. | C O | | NO | 16 | - Ç | 3 | 40 | 1 | |
| | | ۰Ö
۶ | 12 | • 2 | 12 | 222 | 1 | 2.0
2.0 | | DD. | C 0
C 0 | ;
\ | NO
NO | 21 | | 33 | 40 | | |
| | | - 8 | 12 | .8 | 12 | 333 | 3 | 2 N | | | čŏ | | NÖ | 51 | | j3 | 40 | | |
| | | 8 | 12 | Ĵ.Ŝ | 12 | 333 | | 2ĪÕ | | RR | C 0 |) | NÖ | 56 | -t | 13 | 40 | | |
| | | •7 | 12 | -8 | 12 | 333 | 1 | 2.0 | | | C 0 |) | NO | 31 | |]3 | 40 | | |
| | | • 8 | 12 | • 8 | 12 | \$33 | - | 20200 | | RR | C O |) | NO | 16 | • 5 | 3 | 40 | | |
| | | ٠Ŏ | 12 | 6556476858891 | 12 | 222 | ÷ | 5.0 | | | CO | | NO
NO | 11 | • | 14 | 40 | 1 | |
| | | - 8 | 15 | 14 | 13 | 333 | - | 2.0 | | RR | C 0
C 0 | 5 | NO | in. | - 2 | 14 | 40 | 1 | |
| | | 8798888788887777 | 12 | 4829 | 12 | 33333333333333333333333333333333333333 | | Ž Į Ŏ | | | čŏ | | NŎ | 55 | |)4 | 40 | 1 | |
| | | .7 | 12 | . 2 | 13 | 332 | - | 2.0 | | RR | C 0 |) | NO | 70 | | 34 | 40 | 1 | |
| * | | .7 | 12 | .9 | 12 | ママン | | 2.Ō | | P P | C 0 | ۱. | NIO | 25 | . 5 | 14 | 40 | 1 | |

(?)

.

| <pre>* 14C5 00 N0 CORR 2 0 332 13 1 12 7 * 1405 15 N0 CORR 2 0 331 12 9 12 8 * 1405 30 N0 CORR 2 0 331 13 0 12 8 * 1405 60 N0 CORR 2 0 331 12 6 12 8 * 1405 60 N0 CORR 2 0 331 12 6 12 8 * 1405 75 N0 CORR 2 0 331 12 6 12 8 * 1405 05 N0 CORR 2 0 331 12 6 12 8 * 1406 05 N0 CORR 2 0 332 12 3 12 8 * 1406 05 N0 CORR 2 0 332 12 3 12 8 * 1406 20 N0 CORR 2 0 332 12 3 12 8 * 1406 50 25 6 165 2 0 332 12 5 12 7 B * 1406 65 24 0 165 2 0 332 12 3 12 8 B * 1406 65 24 0 183 2 0 332 12 4 12 8 B * 1406 65 24 0 183 2 0 332 12 4 12 8 B * 1406 65 24 0 183 2 0 332 12 4 12 8 B * 1406 65 24 0 183 2 0 332 12 4 12 8 B * 1406 65 24 0 183 2 0 332 12 4 12 8 B * 1406 65 24 0 183 2 0 332 12 4 12 8 B * 1407 10 N0 CORR 2 0 332 12 4 12 8 B * 1407 40 1 0 47 2 0 332 12 4 12 8 B * 1407 40 1 0 47 2 0 332 12 4 12 8 B * 1407 40 1 0 47 2 0 332 12 4 12 8 B * 1407 55 N0 CORR 2 0 332 12 4 12 8 B * 1407 70 17 2 234 2 0 332 12 4 12 8 B * 1407 85 21 6 219 20 332 12 4 12 8 B * 1407 85 21 6 219 20 332 12 4 12 8 B * 1407 85 21 6 219 20 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 B * 1408 15 N0 CORR 2 0 332 12 4 12 8 A * 1408 15 N0 CORR 2 0 332 12 4 12 8 A * 1408 15 N0 CORR 2 0 332 12 4 12 8 A * 1408 15 N0 CORR 2 0 331 12 4 12 8 A * 1408 15 N0 CORR 2 0 331 12 4 12 8 A * 1408 15 N0 CORR 2 0 331 12 4 12 8 A * 1408 15 N0 CORR 2 0 331 12 4 12 8 A * 1408 15 N0 CORR 2 0 331 12 4 12 8 A * 1408 15 N0 CORR 2 0 331 12 4 12 8 A * 1408 15 N0 CORR 2 0 331 12 4 12 8 A * 1408 15 N0 CORR 2 0 331 12 4 12 8 A * 1408 15 N0 CORR 2 0 331 12 4 12 8 A * 1</pre> | ESSC AUST

* DEPTH
* | DIP DIP DEV
AZM | DEV DIAM DIAM
AZM 1-3 2-4 | PAGE 2-FILE 1 |
|--|--|---|---|---|
| * 1407 40 1 0 47 2 0 352 12 5 12 7 B
* 1407 55 NO CORR 2 0 332 12 4 12 8 B
* 1407 70 17 2 234 2 0 332 12 3 12 8 B
* 1408 00 NO CORR 2 0 332 12 4 12 8 B
* 1408 15 NO CORR 2 0 332 12 4 12 8 B
* 1408 15 NO CORR 2 0 332 12 3 12 8 C
* 1408 30 NO CORR 2 0 331 12 4 12 8 C
* 1408 30 NO CORR 2 0 331 12 4 12 8 C
* 1408 45 19 3 208 2 0 331 12 4 12 8 C
* 1408 60 17 9 185 2 0 331 12 3 12 8 C
* 1408 60 17 9 185 2 0 331 12 3 12 8 C
* 1408 60 17 9 185 2 0 331 12 3 12 8 C
* 1408 75 15 4 157 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 332 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 90 11 C 191 2 0 3 32 12 4 12 8 C
* 1408 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 | * 1405.00
* 1405.15
* 1405.30
* 1405.45
* 1405.60
* 1405.75
* 1406.20
* 1406.20
* 1406.35
* 1406.50
* 1406.65
* 1406.80
* 1406.80
* 1406.90 | NO CORR 2.0 25 6 1.65 2.0 24 C 1.83 2.0 27 4 2.09 2.0 NO CORR 2.0 0 | 332 13.1 12.7 331 12.9 12.8 331 13.0 12.8 331 12.4 12.9 331 12.6 12.8 331 12.6 12.8 331 12.6 12.8 331 12.2 12.8 331 12.2 12.8 331 12.2 12.8 331 12.2 12.8 331 12.5 12.9 332 12.3 12.8 | * * * * * * * * * * * * * * * * * * * |
| * 1408 60 17 9 185 2 0 331 12 3 12 8 B
* 1408 75 15 4 157 2 0 332 12 4 12 8 B
* 1408 90 11 0 191 2 0 332 12 3 12 8 B
* 1408 90 5 9 6 167 2 0 332 12 4 12 8 B | * 1407.55
* 1407.70
* 1407.85
* 1408.00
* 1408.35
* 1408.36 | N0 CORR 2.0 17 2 234 2.0 21 6 219 2.0 N0 CORR 2.0 19 3 2.08 | 332 12 4 12 8 332 12 3 12 8 332 12 4 12 8 332 12 4 12 8 332 12 4 12 8 332 12 4 12 8 3331 12 4 12 8 331 12 4 12 8 331 12 2 12 8 | *
B
B
*
*
* |
| * 1409 20 6 2 145 2 0 332 12 4 12 8 B
* 1409 35 NO CORR 2 0 332 12 2 12 7
* 1409 50 21 5 286 2 0 332 12 4 12 8 B
* 1409 65 6 5 300 1 9 332 12 3 12 7 B
* 1409 65 6 5 300 1 9 332 12 3 12 7 B | * 1408.75
* 1408.90
* 1409.05
* 1409.20
* 1409.35
* 1409.50 | 17 9 185 2 0
15 4 157 2 0
11 C 191 2 0
9 6 167 2 0
6 2 145 2 0
NO CORR 2 0
21 5 286 2 0 | 331 12 3 12 8 332 12 4 12 8 332 12 3 12 8 332 12 4 12 8 332 12 4 12 8 332 12 4 12 8 332 12 4 12 8 332 12 2 12 7 332 12 3 12 7 332 12 3 12 7 332 12 3 12 7 332 12 3 12 7 332 12 3 12 7 | 3 * *
8 * *
3 * *
8 * *
8 * * |
| * 1410.55 NO CORR 1.9 332 12.2 12.8
* 1410.70 NO CORR 1.9 332 12.2 12.8 | * 1409.95
* 1410.10
* 1410.25
* 1410.40
* 1410.55
* 1410.70 | NO CORR 1 9
20 4 266 1 9
27 1 223 1 9
17 6 204 1 9
NO CORR 1 9
NO CORR 1 9 | 332 12 3 12 7 332 12 3 12 7 332 12 2 12 8 332 12 2 12 7 332 12 2 12 7 332 12 2 12 7 332 12 2 12 7 332 12 2 12 8 332 12 2 12 8 332 12 2 12 8 332 12 2 12 8 | * *
* *
* *
* *
* * |

•

ŧ

.

 $\widehat{}$

| ESSG AUSTRALIA LTD. SWEETLIPS #1 PAGE 3-FILE 1 DEPTH DIP DIP DEV DEV DIAM DIAM Q 1411-00 11-6 2-0 3322 12-3 12-7 B B 1411-00 11-6 155 2-0 3322 12-3 12-7 B 1411-00 11-6 155 2-0 3322 12-3 12-7 B 1411-35 17-5 155 2-0 3322 12-3 12-7 B 1411-45 NO CORR 2-00 3322 12-3 12-7 B 1411-205 11-3 2-13 12-7 B B 14-7 1411-205 11-3 2-10 <t< th=""><th></th><th>/ . ·</th><th></th></t<> | | / . · | |
|--|--|--|------------------|
| DEPTH DIP DIP DEV DIAM DIAM Q AZM AZM 1-3 2-4 AZM 1-3 2-4 AZM AZM 1-3 2-4 AZM AZX AZM AZX AZX <th>ESSO AUSTRALIA LTD.</th> <th></th> <th></th> | ESSO AUSTRALIA LTD. | | |
| 1411.000 11.6 149 2.0 332 12.3 12.7 B 1411.30 NO.CORR 2.0 332 12.4 12.7 B 1411.30 NO.CORR 2.0 332 12.4 12.7 B 1411.40 NO.CORR 2.0 332 12.4 12.7 B 1411.40 NO.CORR 2.0 332 12.4 12.7 B 1411.40 NO.CORR 2.0 332 12.7 B B 1411.40 NO.CORR 2.0 332 12.7 B B 1411.40 NO.CORR 2.0 332 12.7 B B 1411.40 NO.CORR 2.0 3332 12.7 B B 1411.40 NO.CORR 2.0 3332 12.7 B B 1411.41 NO.CORR 2.0 3332 12.7 B B 1411.41 NO.CORR 2.0 3332 12.7 B B 14141.200 NO.CORR 2.0 3332 12.7 <td>* DEPTH DIP DIP C</td> <td></td> <td></td> | * DEPTH DIP DIP C | | |
| <pre>* 1411.000 11.6 149 2.00 3332 122.3 B
* 1411.000 11.7 CORR 200 3332 122.3 B
* 1411.000 11.8 2210 2.00 3332 122.2 B
* 1411.000 11.8 2210 2.00 3332 2.00 3332 2.00 A
* 1411.000 11.8 2210 2.00 33332 2.00 A
* 1411.000 11.8 220 7.00 0.00 33332 1.122.2 B
* 1411.000 11.0 A 2.00 7.00 0.00 33332 1.122.2 C
* 1411.000 11.0 A 2.00 7.00 0.00 33332 1.122.2 C
* 1411.000 11.0 A 2.00 7.00 0.00 33332 1.122.2 C
* 1411.000 11.0 A 2.00 7.00 0.00 33332 1.122.2 C
* 1411.000 11.0 A 2.00 7.00 0.00 33332 1.122.2 C
* 1411.000 11.0 A 2.00 A
* 1411.000 A
* 1411.00000 A
* 1411.0000 A
* 1411.0000 A
* 141</pre> | ***** | ALM 1-5 2-4
***** | *
*********** |
| * 1412.50 8.7 1352 12.3 12.9 A * 1412.60 6.5 3322 12.3 12.8 B * * 1412.60 6.5 3332 12.3 12.8 A * * 1412.60 6.5 3332 12.3 12.8 A * * 1412.605 5.0 2897 2.00 3332 12.3 12.8 A * 1412.605 5.0 2897 2.00 3332 12.3 12.9 A * 1413.10 18.8 257 2.00 3332 12.3 12.9 A * 1413.555 NO 2877 2.00 3332 12.4 12.9 A * 1413.555 NO 2.17 2.00 3332 12.4 13.00 B * 1414.90 14.9 2.10 3332 12.4 12.2.8 B * * 1414.400 1.6 2.00 3331 12.2.8 B B * <td>* 1411.00 11.6 149 2</td> <td>2.0 332 12.3 12.7</td> <td>* *</td> | * 1411.00 11.6 149 2 | 2.0 332 12.3 12.7 | * * |
| * 1412.50 8.7 1352 12.3 12.9 A * 1412.60 6.5 3322 12.3 12.8 B * * 1412.60 6.5 3332 12.3 12.8 A * * 1412.60 6.5 3332 12.3 12.8 A * * 1412.605 5.0 2897 2.00 3332 12.3 12.8 A * 1412.605 5.0 2897 2.00 3332 12.3 12.9 A * 1413.10 18.8 257 2.00 3332 12.3 12.9 A * 1413.555 NO 2877 2.00 3332 12.4 12.9 A * 1413.555 NO 2.17 2.00 3332 12.4 13.00 B * 1414.90 14.9 2.10 3332 12.4 12.2.8 B * * 1414.400 1.6 2.00 3331 12.2.8 B B * <td>* 1411.15 17.2 155 2
* 1411.30 NO COPP</td> <td></td> <td>B *</td> | * 1411.15 17.2 155 2
* 1411.30 NO COPP | | B * |
| * 1412.50 8.7 1352 12.3 12.9 A * 1412.60 6.5 3322 12.3 12.8 B * * 1412.60 6.5 3332 12.3 12.8 A * * 1412.60 6.5 3332 12.3 12.8 A * * 1412.605 5.0 2897 2.00 3332 12.3 12.8 A * 1412.605 5.0 2897 2.00 3332 12.3 12.9 A * 1413.10 18.8 257 2.00 3332 12.3 12.9 A * 1413.555 NO 2877 2.00 3332 12.4 12.9 A * 1413.555 NO 2.17 2.00 3332 12.4 13.00 B * 1414.90 14.9 2.10 3332 12.4 12.2.8 B * * 1414.400 1.6 2.00 3331 12.2.8 B B * <td>* 1411.45 NO CORR 2</td> <td></td> <td>*</td> | * 1411.45 NO CORR 2 | | * |
| * 1412.50 8.7 1352 12.3 12.9 A * 1412.60 6.5 3322 12.3 12.8 B * * 1412.60 6.5 3332 12.3 12.8 A * * 1412.60 6.5 3332 12.3 12.8 A * * 1412.605 5.0 2897 2.00 3332 12.3 12.8 A * 1412.605 5.0 2897 2.00 3332 12.3 12.9 A * 1413.10 18.8 257 2.00 3332 12.3 12.9 A * 1413.555 NO 2877 2.00 3332 12.4 12.9 A * 1413.555 NO 2.17 2.00 3332 12.4 13.00 B * 1414.90 14.9 2.10 3332 12.4 12.2.8 B * * 1414.400 1.6 2.00 3331 12.2.8 B B * <td>* 1411.75 21.3 150 2</td> <td></td> <td>*
B *</td> | * 1411.75 21.3 150 2 | | *
B * |
| * 1412.50 8.7 1352 12.3 12.9 A * 1412.60 6.5 3322 12.3 12.8 B * * 1412.60 6.5 3332 12.3 12.8 A * * 1412.60 6.5 3332 12.3 12.8 A * * 1412.605 5.0 2897 2.00 3332 12.3 12.8 A * 1412.605 5.0 2897 2.00 3332 12.3 12.9 A * 1413.10 18.8 257 2.00 3332 12.3 12.9 A * 1413.555 NO 2877 2.00 3332 12.4 12.9 A * 1413.555 NO 2.17 2.00 3332 12.4 13.00 B * 1414.90 14.9 2.10 3332 12.4 12.2.8 B * * 1414.400 1.6 2.00 3331 12.2.8 B B * <td>* 1411.90 11.8 221 2
* 1412.05 14.7 232 2</td> <td>2.0 332 12.2 12.8
2.0 332 12.3 12.8</td> <td>A *</td> | * 1411.90 11.8 221 2
* 1412.05 14.7 232 2 | 2.0 332 12.2 12.8
2.0 332 12.3 12.8 | A * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1412.20 14.8 242 2
* 1412.35 8 6 261 2 | | B * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1412.50 8.7 135 2 | 0 332 12 3 12 9 | |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1412.80 6.5 330 2 | | B * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1412.95 5.0 289 2
* 1413.10 18.8 257 2 | 2.0 332 12.3 12.8
2.0 332 12.3 12.8 | |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1413.25 14.9 233 2
* 1413.40 11.3 217 2 | | A * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1413.55 8.2 219 2
+ 1413.70 No. 200 | | |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1413-85 1-8 156 2 | | *
B * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1414.00 11.6 203 2
* 1414.15 10.0 246 2 | 0 332 12 3 12 9
0 331 12 4 12 9 | A *
B * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1414.30 10.8 210 2
* 1414.45 11.2 208 2 | 0 331 12 4 12 8
0 331 12 4 12 8 | |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1414.60 24.6 156 2
+ 1414.75 NO COR | | B * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1414_90 NO CORR 1 | 9 330 12 3 12 7 | * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1415.04 13.6 205 1
* 1415.19 8.1 143 1 | •9 329 12•2 12•7
•9 329 12•3 12•6 | 3 *
8 * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1415.34 13.5 144 1 | •9 329 12 3 12 7
•9 330 12 4 12 7 | A * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1415-64 NO CORR 1
* 1415-79 10 7 254 1 | | * |
| * 1416.39 25.3 141 1.9 331 12.3 12.7 A
* 1416.54 17.1 201 1.9 331 12.5 12.7 B
* 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1415.94 12.8 287 1 | 9 330 12 4 12 6 | A * |
| * 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1416-09 18-8 301 1 | 9 330 12 3 12 6
9 331 12 4 12 7 | A *
3 * |
| * 1416.69 25.9 201 1.9 331 12.4 12.6 B
* 1416.84 11.7 242 1.9 331 12.5 12.7 A | * 1416.39 25.3 141 1
* 1416.54 17.1 201 1 | •9 331 12•3 12•7
•9 331 12•5 12•7 | 4 * |
| ************************************** | * 1416-69 25-9 201 1
* 1416-84 11 7 242 1 | 9 331 12 4 12 6 | - *
3 * |
| | **** | | |

`

.....

,

.

.^

•

•

- - . .

| ESSO AUSTRALIA LTD.
************************************ | SWEETLIPS #1
************************************ | PAGE 4-FILE 1
************************************ |
|---|---|---|
| ************************************** | ***** | ************************************** |
| <pre>* 1417.14 NO CORR
* 1417.29 NO CORR
* 1417.44 6.6 281
* 1417.59 22.6 158
* 1417.74 NO CORR</pre> | $\begin{array}{c} 1 & 9 \\ 331 \\ 12 & 6 \\ 12 & 5 \\ $ | *
B *
B * |
| * 1417.89 NO CORR
* 1418.04 NO CORR
+ 1418.10 10 CORR | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | *
*
A *
B * |
| * 1418.49 NO CORR
* 1418.64 6.9 163
* 1418.79 4.0 137
* 1418.94 5.2 225 | 1.8 333 13.0 12.5
1.8 333 13.0 12.5
1.8 333 13.0 12.5
1.8 333 13.0 12.5
1.8 333 13.1 12.5 | *
8 *
4 *
8 * |
| * 1419.24 20.7 173
* 1419.39 NO CORR
* 1419.54 NO CORR | 1.8 334 13.0 12.5
1.8 334 13.6 12.4
1.8 334 13.5 12.4
1.8 334 13.5 12.4
1.8 334 13.3 12.4 | 8 *
8 *
* |
| * 1419.69 NO CORR
* 1419.84 NO CORR
* 1419.99 NO CORR
* 1420.14 NO CORR
* 1420.29 NO CORR
* 1420.29 NO CORR | 1 8 334 13 1 12 4
1 8 334 12 9 12 6
1 8 334 12 8 12 5
1 8 334 12 6 12 5 | * * * |
| <pre>* 1420.44 NO CORR
* 1420.59 19.2 293
* 1420.74 16.6 148
* 1420.89 10.4 147</pre> | 1 8 334 12 5 12 6
1 8 334 12 5 12 5
1 8 335 12 3 12 5
1 8 335 12 6 12 5 | A * * |
| * 1421.19 21.1 167
* 1421.34 24.8 159
* 1421.49 5.0 258 | 1.8 335 12.2 12.4
1.8 335 12.5 12.5
1.8 335 12.5 12.5
1.8 335 12.5 12.5
1.8 335 12.6 12.5 | A * * * * * * * * * * * * * * * * * * * |
| * 1421_79 NO CORR
* 1421_94 NO CORR | 1.8 335 12.7 12.5
1.8 335 12.7 12.5
1.8 335 12.6 12.5
1.8 335 12.6 12.5
1.8 335 12.7 12.4 | B * *
B * |
| * 1422.09 8 8 307
* 1422.24 12 6 70
* 1422.39 NO CORR
* 1422.54 20 2 291
* 1422.69 9 6 200
* 1422.84 NO CORR | $\begin{array}{c} 1 & 9 \\ 3 & 3 & 1 \\ 1 & 2 & 6 \\ 1 & 2 & 5 \\ 1 & 2 & 5 \\ 1 & 2 & 5 \\ 1 & 2 & 5 \\ 1 & 2 & 2 \\ 1 &$ | 8 *
8 *
8 *
8 * |
| | **** | ***** |

 \mathcal{I}

.

. ,

•

÷

.

 \sim

• -

| ES: | * 1 | * * | * 1 | * * | *: | * * | *: | * * | * | ** | ** | * * | . * 1 | ** | ** | ** | ** | * * · | * 1 | κ*. | * * | ÍF
** | * * | *1 | * * | **: | * * | ** | | | ** | ** | ** | | | GE
*** | | | FIL
*** | | 1 |
* |
|----------------|----------------|---|-----------|--------------------------|----------|------------------|---|-----------|----------------------------|-------------------|--|------------|------------------|------|-----------------------|--|--------------|--------------|-----------------------|---|--------------------------|---------------------------------------|--------------------|----------------|---------------------|--------|-----|----|---|-------------|-------|----|----|-----|----|-----------|-----|-----|------------|-------|-----------------------|-------------------|
| *
*
*** |]
★★ |)E | ₽`
*י | | | | | IF
** | | F |) I
\ Z
* * | М | |) E' | | A | | 1 | | | -3 | , | | I/
2-
*; | - 4 | ** | * * | ** | | Q
* * | ** | ** | ** | ** | * | * * * | * * | * * | * * 7 | *** | | * * |
| * * *
* * * | 1414 | 2222222 | ろうろうろろう | 12457 | 49494 | 2
1
N | 7600 | | 00 | 1
R F
R F | 19
16
14
2
2 | 9 | | | 888 | - 3 | 333333 | 5 | | 3333347 | - 95797 |) | 1111 | 2222222 | • 4
• 3 | | | | ł | 8
8
3 | | | | | | | | | | | ר
ר
ר
ר | * * * * * * * * |
| * * * | 14
14
14 | 42
42 | 4 | | 9 | 2
N
N | 2
0
0 | -4 | 0 | R | 25
7
7 | 6 | | | 8
8
8 | | 333 | | | 3323 | | } | 1 | 2 | | +
+ | | | | в | | | | | | | | | | | | ~ * * * |
| * * * * | | 444444444444444444444444444444444444444 | 444555555 | - 7
- 9
- 0
- 2 | 49494949 | | 060000000000000000000000000000000000000 | -70000000 | 0000000 | R RRRRRRRR | 35
22
22
22
22
22
22
22
22
22
22
22
22
22 | 0 | | | 8
8
8
8
8 | a star bar bar bar bar bar bar bar bar | | | | 3222223 | - 6
- 9
- 6
- 1 | | 11111 | | • 5 | | | | 2 | в | | | | | | | | | | | נ
נ
נ
נ
נ | * * * * * * * * * |
| * * * | | 4444444 | 5666666 | | 878787 | | 10
8
6 | | 0000 | RIRI | R
16
17
R
R
R | | •
•
• | | 8
8 | | 333333333 | 5666666 | 4
4
4
4
4 | 322222222222222222222222222222222222222 | | · · · · · · · · · · · · · · · · · · · | | 22222 | 565554 | | | | | B
B | | | | | | | | | | | , | * * * * * * |
| *
*
* | | 422222 | 07777 | | 83838 | | 10
10
10 | | 7
0
0
0
0
0 | RI
RI
RI | 17
R
R
R | ' 0 | -
-
-
- | | 8888888 | | 3333338
8 | 666667 | | 121212 | | | | 222222 | 474565 | 5 | | | | В | | | | | | | | | | | • | * * * * * * |
| *
*
* | 1/ | 4242 | 7788 | • (| 8383 | T
N
N
N | 00000 | -7000 | ,
0000 | R I
R I
R I | 14
R
R
R | - | | 1_ | 9 | | 33 | 7
7
7 | • | 122122 | | | 11111 | 2222 | -6
-5
-6 | | | | | B | | | | | | | | | | | | ~ * * * * |
| * | 14 | 42
42 | 8
8 | • 6
• 8 | 08
33 | 2 | 902 | | ; 0
) | R | 18 | 9 | • | 1.1 | 9
9
9
* * | | 333333 | 7 | | 13
12
12 | •0
•9
•7 |)
)
7 | 1
1
1
* * | | • 67
• 66
* * | 7
) | * * | ** | | C
B
3 | · * * | ** | ** | *** | ** | *** | * * | ** | ★ ★· | * * 1 | 1 | * * * * * |

 \sim

.

. .

•

•

•

| ESSO AUSTRA | ALIA LTD. | SWEETLIPS #1 | PAGE 6-FILE (|
|--|--|--|---|
| * DEPTH | DIP DIP DEV
AZM | DEV DIAM DIAM
AZM 1-3 2-4 | Q |
| <pre>* * * * * * * * * * * * * * * * * * *</pre> | ************************************** | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | B
B
B
B
B
B
B
B
B
B
B
B
B
B
B
B
B
B
B |

\$

.*

.

-

| ESS | | RALIA | | | SW1 | EETLĪ | | | PAGE 7-FILE | 1 |
|-------------------|--|-------------------------|------------------------|---------------------------------|--|-----------------------------------|--|--------|-------------|-------------|
| * | DEPTH | DIP | *****
DIP
AZM | DEV C | DEV I
NZM | DIAM
1-3 | DIAM
2-4 | Q | ***** | * |
| * | *****
434.98 | | RR | 1.9 | | | | ***** | | * |
| * 1
* 1
* 1 | 435.13
435.28
435.43 | NO CO
NO CO
NO CO | RR
RR
RR | 1.9
1.9
1.9 | 337
337
337 | 12.8
12.5
12.8
12.7 | 12.5
12.5
12.5 | | | *
*
* |
| * 1 * 1 | 435.58 | NO CO | RR
RR | 1.9 | 337
337
337
337 | 12.9 | 12255
12255
12255
12255
12255
12255
12255
12255
12255
12255 | | | * |
| * 1
* 1
* 1 | 435.88
436.03
436.18 | NO CO
NO CO
NO CO | RR
RR
RR | 1.9 | 557
337
337 | 12.9 | 12.5 | | | *
*
* |
| * 1 | 436.33 | NO CO | RR
RR | 1.9 | 337
337
338 | 12.6 | 12.5 | | | * * |
| * 1
* 1
* 1 | 436.62
436.77
436.92 | NO CO
NO CO
9_7 |) R R
) R R
1 81 | 1.9
1.9
1.9 | 558
538
538
538
538 | 12.5 | 12.5
12.6
12.6 | 8 | | * * |
| * 1 | 437 07 | 3333 | 148
150 | 1 9
1 9
1 9
1 9 | 338
338
338 | 09986745449063
112222222223333 | 12.5
12.5
12.5
12.5
12.5
12.6
6
6
6
6
12.6
6
12.7 | A
B | | * * |
| * 1
* 1
* 1 | 44444444444444444444444444444444444444 | NO CC
NO CC
28.3 |) R R
) R R
167 | 1 9 | 337
337
337
337 | 13.6 | 12.6 | в | | *
* |
| * 1
* 1 | 437.82 | |) | 1 9
1 9
1 9 | 337
337
337 | 13.2
13.0
12.7 | 12.7
12.6
12.7 | | | * * |
| + 1 | 128 27 | |) R R
) R R | 1.9 | 337
337
337 | 12.7
12.9
13.2
13.4 | 12.6 | | | *
*
* |
| * 1
* 1
* 1 | 438 42
438 57
438 72
438 87 | NO CO
NO CO
3.7 |) R R
) R R
279 | 1.9
1.9
1.9 | 338 | 13.0 | 12.6
12.7
12.6 | 8 | | *
* |
| * 1 | 439.17 | | 140
) R R | 1 9
1 9
1 9
1 9
1 9 | 33333333333333333333333333333333333333 | 12.4
12.8
13.2
13.6 | 12.6 | B | | * * |
| * 1 | 439-32
439-47
439-62 | 'NO CO | DRR
DRR
DRR | 1.9
1.9
1.9
1.9 | 338
338 | 13.3 | 12.6
12.7
12.6
12.7 | | | * |
| * 1 | 439.77 | NO CO |) R R
) R R | 1.9
1.9
1.9 | 339 | 12.8
12.1
11.8 | 12.6 | | | * * |
| * 1
* 1 | 440.07
440.22
440.37 | NO CO | DRR
DRR
DRR | 1.9 | 339
339 | 12.1 | 12.7
12.7 | | | * |
| * 1
* 1 | 440.52
440.67
440.82 | NO CO |) R R
) R R | 1.9 | 339
339
339 | 12.8
13.0
13.2 | 12.7
12.8
12.7 | | | * * * |
| | 44U=04
***** | | | 1 8 7
****** |))7
***** | **** | ******* | **** | **** | *** |

•

,

, **.**

•

.

.^

| ESSO | | ALI | A L
*** | | * * * * * * | | WEETLI | | ***** | PAGE 8-FILE 1 |
|---|---|--|---|---|--|---------------------------------|---|--------------------------------------|----------------|---|
| * | PTH | DI | | D I P
A Z M | DEV | D E V
A Z M | DIAM
1-3 | DIAM
2-4 | Q
+++++++++ | * * |
| * * * * * * * * * * * * * * * * * * * | * C1111111222222333333334444444555555555555 | NO
NO
2 00
NO
2 00
NO
NO
2 00
NO
NO
2 00
NO
NO
2 00
NO
NO
NO
NO
NO
NO
NO
NO
NO
NO
NO
NO
NO | * CC3 CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | A* RR32RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR | *** 9999999999999999999999999999999999 | AZM | M3 * 28071950194444747563532253995342908 * 111111111111111111111111111111111111 | 2-4 | - | *************************************** |
| * 144
* 144
* 144
* 144
* 144 | 6.07
6.22
6.37
6.52 | NC
NO
23. | COR
COR
COR
COR
COR | R
R
194 | 2.00
2.00
2.00
2.00
2.00
2.00 | 340
340
340
340
340 | 12.8
13.4
12.8
13.2
12.7 | 12.7
12.7
12.7
12.7
12.7 | B | *
*
* |

** .

. . .

,

۲ . .

.^

•

· _

~

.

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 9-FILE | 1 |
|--|---|-------------|-------------|
| * DEPTH DIP DIP
* AZM | DEV DEV DIAM DIAM
AZM 1-3 2-4 | Q | * |
| *
* 1446.97 NO CORR | ************************************** | ********* | *
* |
| * 1447_27 NO CORR
* 1447_41 NO CORR | 2.0 342 13 2 12.7
2.0 342 13 2 12.7
2.0 342 12.4 12.5 | | * * |
| * 1447.71 NO CORR | 2 0 342 12 4 12 5
2 0 343 12 6 12 4
2 0 343 12 4 12 4 | | * * |
| * 1447 86 NO CCRR
* 1448 C1 NO CCRR
* 1448 16 NO CORR
* 1448 31 NO CORR
* 1448 31 NO CORR | 2 0 343 12 6 12 6
2 0 343 12 5 12 7
2 0 343 12 3 12 6 | | *
*
* |
| * 1448.46 NO CORR
* 1448.61 NO CORR
* 1448.76 NO CORR
* 1448.76 NO CORR | 2 0 343 12 5 12 7
1 9 343 12 4 12 6
1 9 343 12 4 12 7 | | * * |
| <pre>* 1448.45 NO LORR
* 1448.61 NO CORR
* 1448.76 NO CORR
* 1448.91 NO CORR
* 1449.06 NO CORR
* 1449.06 NO CORR
* 1449.51 32.3 175
* 1449.51 32.3 175
* 1449.66 NO CORR
* 1449.81 NO CORR
* 1449.81 NO CORR
* 1449.96 NO CORR
* 1449.96 NO CORR</pre> | 2 0 343 12 4 12 7
2 0 343 12 6 12 8
2 0 343 12 5 12 7 | | *
*
* |
| * 1449.36 NO CORR
* 1449.51 32.3 175
* 1449.66 NO CORR | 2.0 343 12.6 12.6
2.0 343 12.6 12.7
2.0 343 12.6 12.6 | В | *
*
* |
| <pre>* 1449.66 NO CORR
* 1449.81 NO CORR
* 1449.96 NO CORR
* 1450.11 NO CORR
* 1450.26 NO CORR
* 1450.41 NO CORR
* 1450.56 NO CORR
* 1450.56 NO CORR</pre> | 2.0 343 12.6 12.7
2.0 342 13.0 12.8
2.0 342 12.6 12.7 | | *
*
* |
| | 2.0 342 12.9 12.8
2.0 342 12.5 12.7
2.0 342 12.5 12.7 | | *
*
* |
| * 1431_01 22_4 100 | 2.0 342 12.5 12.7
2.0 342 12.4 12.7
2.0 342 12.2 12.8 | 9
8 | *
*
* |
| * 1451_31 NO CORR
* 1451_46 NO CORR | 2.0 342 12.2 12.7
2.0 342 12.3 12.7
2.0 342 12.5 12.7 | | * * |
| * 1451.61 NO CORR
+ 1451.74 70 2 159 | 2.0 342 12.7 12.7
2.0 342 13.0 12.7
2.0 342 13.2 12.8 | В | *
* |
| * 1452.06 NO CORR
* 1452.21 NO CORR
* 1452.36 30.3 196 | $\begin{array}{c} 341 \\ 13 \\ 37 \\ 12 \\ 75 \\ 12 \\ 75 \\ 12 \\ 75 \\ 12 \\ 75 \\ 12 \\ 75 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 1$ | А | * * |
| * 1452.51 NO CORR
* 1452.66 NO CORR
* 1452.81 73.8 137 | 2 0 342 13 8 12 5
2 0 342 14 3 12 5
2 1 343 13 7 12 4 | В | * * |
| **** | ***** | ***** | *** |

*'

.

 \sim

| | D. SWEETLIPS #1
************************************ | PAGE 10-FILE 1
************************************ |
|---|---|---|
| ************************************** | * | * * * * * * * * * * * * * * * * * * * |
| * 1455 06 NO CORR
* 1455 21 NO CORR
* 1455 36 11 7 2
* 1455 51 17 6 1
* 1455 66 26 9
* 1455 81 NO CORR
* 1455 81 NO CORR
* 1455 96 NO CORR
* 1456 11 NO CORR
* 1456 26 NO CORR
* 1456 26 NO CORR
* 1456 56 NO CORR
* 1456 56 NO CORR
* 1456 56 NO CORR | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | *
8
8
8
8
*
*
*
*
*
*
*
*
* |
| * 1457 01 NO CORR
* 1457 16 6 1 1
* 1457 31 12 6 2
* 1457 46 NO CORR
* 1457 61 13 7 3
* 1457 76 4 6 3
* 1457 91 11 6
* 1458 05 NO CORR
* 1458 20 23 8 2
* 1458 50 NO CORR
* 1458 50 NO CORR
* 1458 65 20 1 1 | 48 2.1 345 12.9 12.3
36 2.1 345 12.8 12.4 | B * B * B * B * B * B * B * B * B * * * * * * * |

£ 1

•

.

| | RALIA LTD. | SWEETLIPS #1 | PAGE 11-FILE |
|---|---|---|--|
| DEPTH | DIP DIP | DEV DEV DIAM DIAM | `************************************* |
| ****** | A Z M | AZM 1-3 2-4 | **** |
| | | | |
| 1458.95
1459.20
1459.40
1459.40
1459.40
1459.80
1459.80
1459.80
1460
1460
1460
1460
1460
1460
1460
146 | 11.4 153
31.0 293
32.8 329 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | B
B |
| 1459.25 | 32.8 329
16.6 359 | 2 1 344 13 0 12 4
2 1 344 12 9 12 4 | В |
| 1459 55 | 16.6 359
NO CORR | 2 1 344 12 9 12 5 | B |
| 1459.70 | 21.9 95
32.3 100
17.8 119
11.8 139 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | A |
| 1460.00 | 17.8 119 | 2.1 343 12.8 12.5 | A
B |
| 1460.15 | 11_8 139
8_6 69 | | 3
8
8 |
| 1460.45 | NÖČORRŰ | 2 1 343 13 0 12 5 | B |
| 1460.60 | NO CORR
NO CORR | 2.1 343 12.8 12.7 | |
| 1460.90 | NO CORR | 2 1 343 12 9 12 8 | |
| 1461.05 | NO CORR
NO CORR | 2.1 343 12.9 12.5 | |
| 1461.05
1461.20
1461.35
1461.50 | NO CORR | 2 1 343 12 9 12 5 | |
| 1461.65 | NO CORR
NO CORR | 2.1 343 12.9 12.5 | |
| 1461.80 | NO CORR | 2.1 342 13.0 12.3 | |
| 1462.10 | NO CORR
NO CORR | $2 \cdot 1 342 13 \cdot 0 12 \cdot 3$
$2 \cdot 1 342 13 \cdot 1 12 \cdot 3$ | |
| 1461.65
1461.80
1461.95
1462.10
1462.25 | NO CORR | 2.1 342 13.1 12.3
2.1 342 13.1 12.4 | |
| 1462.55 | NO CORR
NO CORR | | |
| 11.67 711 | <u>NA 6800</u> | | |
| 1462.85
1463.00
1463.15 | NO CORR | | |
| 1122 20 | | 2 1 342 13 1 12 3 2 1 342 13 1 12 3 2 1 342 13 1 12 4 2 1 342 13 3 12 5 2 1 342 13 3 12 5 2 1 342 13 3 12 5 2 1 342 13 3 12 5 2 1 342 13 3 12 5 2 1 342 13 3 12 5 2 1 342 13 3 12 5 2 1 344 12 9 12 4 2 1 341 12 9 12 4 2 1 341 12 6 12 4 2 1 341 12 6 12 4 1 341 | |
| 1463.45 | NO CORR | 2 1 341 12 9 12 4
2 1 341 12 6 12 4 | |
| 1463.60 | NO CORR
NO CORR | 2.1 341 12.9 12.4
2.1 341 12.9 12.4 | · · · · |
| 1463.605
1463.605
1463.75
1463.90
1464.20
1464.35
1464.50 | NO CORR | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | |
| 1464.05 | NO CORR
NO CORR | 2 1 341 13 1 12 5
2 1 341 13 2 12 5
2 1 341 13 2 12 5
2 1 341 13 5 12 5 | |
| 1464.35 | NO CORR | | |
| 1404.00 | NO CORR
NO CORR | 2 1 341 12 0 12 4 2 1 341 12 9 12 4 2 1 341 12 9 12 4 2 1 341 13 1 12 5 2 1 341 13 2 12 5 2 1 341 13 2 12 5 2 1 341 13 5 12 5 2 1 341 13 0 12 4 2 1 341 13 0 12 4 2 1 341 13 0 12 4 2 1 341 12 9 12 4 2 1 341 12 7 12 3 | |
| 1464.80 | NO CORR | 2 1 341 12 9 12 4
2 1 341 12 7 12 3
****** | |

.^

*

.

.

| ESSO AUSTRAL | | SWEETLIPS #1 | PAGE 12-FILE |
|--|--------------------------------------|--|--------------|
| * DEPTH D | IP DIP DEV D
AZM A | EV DIAM DIAM
Zm 1-3 2-4 | Q |
| <pre>* 1465.25 N0
* 1465.25 N0
1465.25 N0
1465.25 N0
1465.25 N0
1465.25 N0
1465.25 N0
1465.25 N0
1465.25 N0
1465.25 N0
1466.25 N0
1466.25 N0
N0
1466.25 N0
N0
N0
N0
N0
N0
N0
N0
N0
N0
N0
N0
N0
N</pre> | 333333333333333333333333333333333333 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | Β |

*

* *

•

11. •

• .

| DEPTH DIP DIP DEV | SWEETLIPS #1
************************************ | PAGE 13-FILE 1 |
|--------------------------------------|--|----------------|
| ************************************ | 335 12 8 12 7 335 12 5 12 9 335 12 5 13 2 335 12 5 13 2 335 12 5 13 2 335 12 5 13 1 335 12 5 13 1 335 12 4 13 1 335 12 3 12 7 335 12 3 12 7 3353 12 3 12 7 3353 12 3 12 7 3353 12 2 12 7 3353 12 2 12 7 3353 12 2 12 8 3353 12 2 12 7 3353 12 2 13 6 3353 12 2 13 6 3353 12 3 12 | C |

. .

. .

.

| **1
* | S S O
* * *
D | A
**
EP | * * ' | | | I A
**
I P | ** | * 1 | ** | * * | * *
D E | | **
DE | * * | * * | * * | * * | .IF
** | ** | #
*
A | ** | ** | ** | *1 | • * *
Q | **: | * * 1 | *** | | GE
*** | | | 1

* |
|------------------|---|---|--|---|--|------------------|--|---|----------------------|-----|------------|--|----------|---|-----|--|---|-----------|---|-------------|--|----|----|----|------------------|-----|-------|-----|--|-----------|--|--|---|
| **************** | * 1111111111111111111111111111111111111 | * 7777777777777777777777788888888888888 | * 9023568912457801346790235689124578013467 | 49.49.49.49.49.49.498888888888888888888 | * 000000000000000000000000000000000000 | | * 000000000000000000000000000000000000 | * RRRRRRRRRRRRTRRRRRRRRRRRRRRRRRRRRRRRR | 31
34
37
10 | * * | | | | * 444444444555566666666555544433333333333 | * | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | * ************************************* | | 333233333333333333322222222222222222222 | | * 64896043419765555566778888666566575655332* | | | | B
B
C
B | | | | | | | | *************************************** |

 $\langle \gamma \rangle$

| | | | | | | | | | | | | | | | | | | | | | | | - | | • | | | | | | | | | | | | | | | | | | · ` | | | |
|---|-------|---|------------|----------|---------------|---------|------------|------------|---------|----------|-----|-----|-----|-------|------------|---|-----|---|---------------------------------------|----------|---|------------|------------|----|-----|-------|------------|-------------------------------------|--------|--------------|-----|----------|-----|-----|-----|----|-----|-----|-----|-----|-----|-------|-------|--------------|-----|--------|
| | ESS | ٥Ò. | A | U | Ş1 | r R | AL | . [| A | ! | | D | • | | | | * * | | * 4 | Ş | W | Ē | T | Ļ | IP | Ş | ;
; | ¥1 | . 4 4 | | | . | ** | ** | • • | ** | | | | 5E | | 5-1 | FIL | Ξ. | | 1 |
| ÷ | ~ ~ ^ | D | ÊF | ŶŤ | Ĥ | ~ ^ | Ĉ | Ì | P | <u> </u> | Ĉ | Î | Ρ̈́ | | DE | Ŷ | ~ ^ | Ď | ĒV | 1 | Î | ĎÌ | A _ | M | ~ ^ | Ď | Ī | AM | | | ~ ^ | ^ . | Q | ~ ~ | | | • • | ^ ^ | ^ ' | / | | | ~ ~ / | | | k |
| * | | | | | | | | | | | P | Z | Μ | | | | | Α | ΖŇ | i | | | | | | | 2- | - 4 | • | | | | | | | | | | | | | | | | 7 | k |
| * | *** | * * 1 | * * | * * | *1 | ** | ** | * * | * | * 1 | * * | * * | * * | ** | * * | * | ** | * | * * | * | * | * 1 | * * | * | * * | * | * 1 | * * | ** | . * . | * * | *1 | * * | * * | * * | ** | * * | * * | * 1 | **1 | *** | * * 1 | *** | k * 1 | **: | k
+ |
| * | | 4 | 82 | | 93 | 3 | NC |) | C | 01 | RR | 2 | | | 2. | 3 | | 3 | 33 | ; | | 1 2 | 2 | 7 | | 1 | 2. | . 4 | | | | | | | | | | | | | | | | | , | * |
| * | 1 | 4 | 83 | | ٥٤ | 3 | NC |) | C | 01 | RR | 2 | | | 2 . | 3 | | 3 | 33 | 5 | 4 | | | 7 | | 1 | Ž, | 4 | | | | | | | | | | | | | | | | | | * |
| * | 1 | 42 | 21 | • | 23 | 5 | NC | | C | | | | | 1 | 5. | ş | | 5 | 55 | | | | ;• | 4 | | 1 | ζ. | • 6 | | | | | | | | | | | | | | | | | 1 | * |
| * | 1 | 4 | 83 | | 53 | š | NC | | č | | | | | 1 | 2. | ž | | ž | 33 | | | iž | | 6 | | 1 | 2. | 5 | | | | | | | | | | | | | | | | | | * |
| * | 1 | 4 | 83 | | 68 | 3 | NC |) | C | 01 | RR | 2 | | | 2. | 3 | | 3 | 33 | 5 | • | 12 | | 8 | | 1 | 2. | . 7 | , | | | | | | | | | | | | | | | | | * |
| * | | 4 | 83 | 5 | 81 | 5 | NC |) | C | | RR | 2 | | 1 | 5. | ş | | ځ | 55 | | | | - | Ň. | | 1 | ξ. | • 6 | | | | | | | | | | | | | | | | | | * |
| * | 1 | 4 | 22 | | 13 | 3 | NC |) | č | ŏ | RR | 2 | | | 2. | ž | | 3 | 33 | 5 | - | 12 | | ğ | | 1 | 2 | 7 | , | | | | | | | | | | | | | | | | | ř. |
| * | 1 | 4 | <u>8</u> 4 | • | Ż | 3 | NC |) | C | 0 | RF | 2 | | | 2. | 3 | | 3 | 33 | 5 | • | 13 | 5. | Ò | | 1 | Ž, | .6 | | | | | | | | | | | | | | | | | | * |
| * | | 4 | 8 /
8 / | • • | 4 | 5 | NC |) | C
C | | | | | | 5. | 5 | | 5 | 52 | ; | | | ; • | 6 | | 1 | ζ. | • <u>5</u> | | | | | | | | | | | | | | | | | | * |
| * | | 4 | 84 | | 7 | 3 | NC |) | C | 0 | | | | | 2. | ž | | 3 | 32 | 5 | | 12 | | 4 | | 1 | 2. | ž | | | | | | | | | | | | | | | | | | * |
| * | 1 | 4 | 84 | <u>.</u> | 88 | ŝ | 67 | 7. | 0 | | 1 | 16 | 7 | | ζ. | 3 | | 3 | 32 | 2 | | 12 | 2. | 5 | | 1 | 2 | . 4 | • | | | | 8 | | | | | | | | | | | | | × |
| * | | 4 | 25 | 2. | 0 | 5 | NC |) | C
C | 0 | Ra | 2 | | | 5. | ş | | ş | 52 | i | | | <u>;</u> • | 4 | | 1 | ζ. | - 4 | | | | | | | | | | | | | | | | | | * |
| * | | 4 | 89 | <u>}</u> | 33 | 3 | NC |)
) | č | č | RR | 2 | | | 2. | 3 | | 3 | 31 | | | 12 | | ś | | 1 | 2. | 6 |) | | | | | | | | | | | | | | | | | * |
| * | 1 | 4 | 8 | 5 | 4 | 3 | NC |) | С | 0 | RF | 2 | | | 2. | 3 | | 3 | 31 | | | 12 | 2 | 6 | | 1 | 2 | 5 | | | | | | | | | | | | | | | | | | k |
| * | | 4 | 85 | 2. | 63 | 5 | N C
N C | | C | | | | | | 5. | 5 | | 5 | 51 | 1 | | | ; • | 6 | | 1 | Ś. | - 9 |)
} | | | | | | | | | | | | | | | | | *
* |
| * | | 4 | 85 | 2 | 9 | 3 | NC | | č | | | | | | 2. | 3 | | 3 | 31
31 | | | 12 | | 6 | | 1 | 5. | . 1 |) | | | | | | | | | | | | | | | | | * |
| * | 1 | 4 | 86 | 5 | <u>ġ</u> | 3 | NC |) | С | 0 | RR | 2 | | | Ž. | 3 | | 3 | 31 | | | 12 | 2. | 6 | | 1 | 2 | 9 |) | | | | | | | | | | | | | | | | | * |
| * | | 4 | 86 | • | 23 | 5 | N C
N C | | C | | | | | | 2.
5 | 3 | | 3 | 31 | | | | 5• | 8 | | 1 | ξ. | • 8
8 | | | | | | | | | | | | | | | | | | *
* |
| * | . 1 | 4 | 86 | <u>.</u> | 5 | 3 | NC |) | č | | | | | | ź. | ž | | 3 | 31
31 | | | 12 | | ģ | | 1 | 3: | Ŏ |) | | | | | | | | | | | | | | | | * | |
| * | | 4 | 88 | 5. | 68 | ŝ | NC |) | C | 0 | RR | 2 | | | Ž. | 3 | | 3 | 32 | 2 | | 12 | 2 | 2 | | 1 | 3 | <u>1</u> | | | | | | | | | | | | | | | | | • | k |
| * | | 4 | 86 | | 8: | Ş | NC
NC | | C | | | | | | 5. | ş | | 2 | 52 | ; | | | ; • | 8 | | 1 | ş, | - 5 | , | | | | | | | | | | | | | | | | | ★
★ |
| * | . 1 | 4 | 87 | ;: | 13 | 3 | NC | | č | | | | | | 2. | 3 | | 3 | 32 | 5 | | 12 | | ź | | 1 | ž. | 2299 | i | | | | | | | | | | | | | | | | | * |
| * | 1 | 4 | 87 | ?• | Żξ | ŝ | NC
73 |) | Č | ÕI | RF | 2 | _ | | 2. | 3 | | 3 | 32 | | | 12 | 2 | 8 | | 1 | Ž, | 44655768763324456598198801229989061 |) | | | | _ | | | | | | | | | | | | | × |
| * | | 4 | 87 | , • | 4 | Ş | NO | <u>ج</u> - | 9 | <u>م</u> | | 6 | ک | | 5. | 5 | | 5 | 55 |)
C | | | ; • | ğ | | 1 | 5' | • 8
0 | 5 | | | | В | | | | | | | | | | | | | ★
★ |
| ÷ | | 4 | 87 | | $\frac{1}{7}$ | 3 | NC | 5 | č | ŏ | RF | ł | | | 2. | ž | | 3 | 3Ž | 5 | | 12 | 2 | ĕ | | 1 | 3: | Ó |) | | | | | | | | | | | | | | | | | * |
| * | 1 | 4 | 87 | ?- | 88 | ŝ | NC |) | С | 0 | RR | 2 | | | 2. | ž | | 3 | 32 | 5 | | 12 | 2 | 8 | | 1 | 2 | 6 |) | | | | | | | | | | | | | | | | 1 | * |
| * | | 4 | 88 | 3 | 03 | 5 | NC | | C | | | | | | 2 . | 3 | | 3 | 32 | | | | ? • | §. | | 1 | <u>ş</u> . | .] | | | | | | | | | | | | | | | | | | * |
| * | | 4 | 888 | 31 | 3 | 3 | |) | C
C | | | | | | 21 | 3 | | 3 | 33 | 5 | | 12 | 2 | 8 | | 1 | 3 | 5 | | | | | | | | | | | | | | | | | | * |
| * | 1 | 444444444444444444444444444444444444444 | 88 | 3. | 48 | 3 | NC |) | С | 0 | RF | 2 | | | 2. | ź | | 3 | 33 | 5 | • | 12 | 2 | ğ | | 1 | <u>3</u> . | 5 | | | | | | | | | | | | | | | | | • | * |
| * | 1 | 4 | 88 | š - | 63 | S | | | C | | | | | | | 3 | | 3 | ຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆຆ | Ś | | | | 9 | | 11111 | 5.
z | - | | | | | | | | | | | | | | | | | | * |
| | *** | ** | c (
★ ≯ | | ** | د
** | ** | /
t * | נ
ד★ | * | ** | . * | * * | . * · | * * | * | ** | * | ** | ,
. * | * | 1 C
* 1 | ** | * | * * | | | • 1
• * | ** | * | ** | * 7 | * * | ** | * * | ** | * * | * * | * | *** | *** | **1 | *** | • * • | ** | k |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

.^

| ESS | 50 | A | USI | R A | L. | IA | Ļ | Ţ | D. | ** | - | | ** | * * | | WE | ĒĒ | TL | IP | Ş. | | | ** | ** | | | * * * | | | PAG | | | - F I | LE | |
|-------|----|------------|--------------|--------------------|------------|------------|------------|----------|----------|-----|---|------------|----|------------------------|---------|----|-----------|----------|-----|------|-----------|---------|-----|-----|-----|------|-------|----|-----|-------|-----|-----|-------|-------|-----|
| ~ ~ / | D | ĒP | ГĤ | | Ď | IΡ | ~ ~ | D | ÎP | ~ ^ | DE | | | DE | v | ົເ | Ĵ | ÂM | ^ ^ | DÌ | A | Μ | ~ ~ | ^ ^ | ~ ^ | ÎQ Î | ~ ~ ^ | | ~ ~ | ~ ~ ~ | | ~ ~ | * * * | | . * |
| * * * | ** | * * • | * * 1 | r a r a | • * | ** | * * | А.
** | ZM
★★ | ** | ** | ** | ** | ĂŻ
★★ | M
★★ | * | •1
*** | - 3 | ** | ** |
. * . | 4
** | ** | ** | ** | *** | *** | ** | ** | *** | *** | ** | *** | * * * | * * |
| | | | | | | | _ | | | | - | _ | | | _ | | | ~ | | | | • | | | | | | | | | | | | | |
| 1 | 4 | 88. | 93
08 | 5 N | 10 | C C | | | | | 3. | , <u>3</u> | | <u>333333333333333</u> | 3 | | 12 | •9 | | 12 | • | 9
0 | | | | | | | | | | | | | |
| 1 | 4 | 89 | . 23 | 5 N | 10 | | ÖR | | | | 2 | 3 | | 33 | 3 | | 12 | 8 | | 13 | | ŏ | | | | | | | | | | | | | |
| 1 | 4 | Q Q | - 38 | 3 N | 01 | Ć | | | | | <u>2</u> . | .3 | | 33 | 3 | | 12 | - 9 | 1 | | Ş | 0322391 | | | | | | | | | | | | | |
| | 4 | 89
89 | 5 | S N | 01 | C | | | | | 2 | 3 | | 33 | 3 | | 12 | -0 | | 13 | 5 | ž | | | | | | | | | | | | | |
| 1 | 4 | 89 | 8
98 | S N | 01 | C | OR | R≀ | | | 2. | 3 | | 33 | 3 | 4 | 12 | .9 | | 13 | | 3 | | | | | | | | | | | | | |
| | 4 | 89 | • 98
• 12 | S N | 01 | C
C | | | | | 2. | · 3 | | 33 | 3 | | 12 | • 8
0 | | 12 | • | 9 | | | | | | | | | | | | | |
| 1 | 4 | 90 | - 27 | 7 N | NÖ | č | | | | | ž | 3 | | 33 | 3 | | ĺŹ | :7 | , | 13 | 5. | 1 | | | | | | | | | | | | | |
| | 14 | 9N | . 42 | 2 N | 10 | C | OF | R S | | | z. | .3 | | 33
33 | 4 | | 12 | -8 | | 13 | Ş. | 1 | | | | | | | | | | | | | |
| | 4 | 9Č | 57 | יין י | | | 0 F
0 F | | | | 5 | נ.
ז | | 22 | 4 | | 12 | - 0 | | | } | 2 | | | | | | | | | | | | | |
| 1 | 4 | 90 | . 87 | 7 N | ŇŌ | Ĉ | ÔF | R | | | Ž. | ž | | <u></u> | 4 | | iŽ | .ğ |) | 1 | 5 | ż | | | | | | | | | | | | | |
| | | 91 | Ŭ. | 2 | 00 | | Q F | | | | 3. | 3 | | 33 | 4 | • | 13 | • 9 | | 14 | | 9 | | | | | | | | | | | | | |
| | 4 | § 1 | 32 | 2 1 | NÖ | | 0 F
0 F | | | | 2 | 3 | | 33 | ś | | 12 | 8 | | iž | Ś. | 8 | | | | | | | | | | | | | |
| | 4 | 91 | 47 | 7 N | 00 | С | Õ F | R S | | | 2 | 3 | | 33 | 5 | | 12 | -8 | | 12 | | 7 | | | | ~ | | | | | | | | | |
| | 4 | 91 | 62 | ; / | 76
NO | - 3 | 0 6 | | 75 | | 5 | 3 | | 33 | 2 | | 13 | • ŏ | | 15 | ; • | 6 | | | | С | | | | | | | | | |
| | 4 | 91 | . 92 | 2 1 | 01 | C | OR | R | | | ž. | ž | | 33 | 5 | • | 1Ž | .7 | | 12 | | ĕ | | | | | | | | | | | | | |
| | | 92 | • 07 | | 00 | | OR | | | | 2. | .3 | | 33 | 6 | | 12 | - 9 |) | 12 | - | 8 | | | | | | | | | | | | | |
| | 4 | ž | 22 | | | Č | | | | | ž | 3 | | 33
33 | 0
6 | | 12 | - 8 | | 12 | | 6 | | | | | | | | | | | | | |
| 1 | 4 | 9Ž | 5 | 2 1 | N0
7 2 | | | R | | | Ž. | ŝ | | 33
33 | õ. | • | 13 | .Õ | | 12 | | ģ. | | | | _ | | | | | | | | | |
| 1 | 4 | 92 | • 67 | | 72
10 | -1 | 0 6 | | 50 | | 2. | 3 | | 53 | 6 | | 12 | - 9 | 1 | 12 | . | 8 | | | | В | | | | | | | | | |
| 1 | 4 | ξŚ | 97 | | NÖ | | ÖR | | | | 2 | 3 | | 33 | 7 | | 12 | • |) | 13 | 3 | ź | | | | | | | | | | | | | |
| 1 | 4 | 93 | 1 | ? N | NO. | Č | | | | | 3. | .3 | | 33333 | 7 | | 12 | - 8 | | 12 | | 8 | | | | | | | | | | | | | |
| - | 4 | 9 3
9 3 | 35689124 | · r
> N | 00 | | 0 R
0 F | | | | 5 | 3 | | 22
33 | 2 | | 12 | 7 | , | 12 | <u>}</u> | 8 | | | | | | | | | | | | | |
| 1 | 4 | ۶ź | 57 | 7 | NU. | C | Q R | 8 R | | | 2 | 3 | | <u>3</u> 3 | 7 | 4 | 13 | Ĵġ | | 12 | | 8 | | | | | | | | | | | | | |
| 1 | 4 | 93
93 | - 72 | 2 N | 00 | ç | 0 F
0 F | R | | | 3. | 3 | | 33333 | 6 | | 13 | -0 | | | ; • | 77 | | | | | | | | | | | | | |
| 1 | 4 | 94 | - 02 | 2 2 | 21 | _4 | | | 22 | | 2 | 3 | | 33 | 6 | | 13 | .1 | , | 12 | 5 | 6 | | | | в | | | | | | | | | |
| 1 | 4 | 94 | - 17 | 7 N | 01 | С | | R | | | 2 | 3 | | 333 | 6 | | 13 | -1 | | 12 | <u>َ</u> | 6 | | | | | | | | | | | | | |
| | 4 | 94 | 32 | 2 P
7 N | 0 V
0 V | | 0 F
0 F | | | | งการการการการการการการการการการการการการก | د.
ج | | 33 | 0
6 | | | ۲, |) | 1122 | 5 | ŏ
7 | | | | | | | | | | | | | |
| | 4 | <u>9</u> 4 | 62 | 2 1 | 0V | C | O F | R | | | ž | 3 | | 33
33 | ĕ | | ĺŹ | . ğ | | 12 | | ġ | | | | | | | | | | | | | |
| **1 | 14 | 94 | .77 | 7 | N0 | C | | | | | 2. | . 3 | | 33 | 6 | 4 | 13 | •0 |) | 12 | 2. | 9 | | | | | | | | | | | | | |

.

.

.

.

.

•

•

·*.

•

 \sim

| \sim | \sim | |
|--|---|---------------------------------------|
| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 17-FILE 1 |
| * DEPTH DIP DIP
* AZM | DEV DEV DIAM DIAM
AZM 1-3 2-4 | Q * |
| ***** | ***** | ************************ |
| * 1494.92 NO CORR
* 1495.07 NO CORR | 2.3 336 12.9 13.2
2.2 336 12.9 13.0
2.2 336 12.5 13.3 | * |
| * 1495.22 NO CORR
* 1495.37 NO CORR | 2.2 336 12.5 13.3
2.2 336 12.4 13.0 | * |
| * 1494.92 NO CORR
* 1495.07 NO CORR
* 1495.22 NO CORR
* 1495.37 NO CORR
* 1495.52 NO CORR
* 1495.52 NO CORR
* 1495.67 NO CORR | 2.3 336 12.9 13.2 2.2 336 12.9 13.0 2.2 336 12.5 13.3 2.2 336 12.5 13.0 2.2 336 12.4 13.0 2.2 336 12.1 12.9 2.2 336 12.1 12.9 2.2 337 12.1 12.7 2.2 337 11.9 12.5 2.2 338 11.9 12.5 2.2 338 11.3 12.5 2.2 337 11.4 12.5 | * |
| * 1495.82 NO CORR
* 1495.97 NO CORR | 2 2 337 12 1 12 7 2 2 337 11 9 12 5 2 2 338 11 9 12 3 2 2 338 11 9 12 3 2 2 338 11 3 12 5 2 2 339 11 1 12 4 | * |
| * 1496.12 NO CORR
* 1496.27 NO CORR | 2.2 338 11.3 12.5
2.2 339 11.1 12.4 | * |
| * 1496.22 NO CORR
* 1496.42 NO CORR
* 1496.57 NO CORR
* 1496.72 NO CORR
* 1496.87 NO CORR
* 1496.87 NO CORR
* 1497.02 17 1 305
* 1497.17 14 8 251 | 2.2 339 11.2 12.5
2.2 339 11.1 12.6 | * * |
| * 1496.72 NO CORR
* 1496.87 NO CORR
* 1497.02 17.1 305 | 2.2 339 11.6 12.6
2.2 339 12.0 12.6
2.3 339 12.0 12.6 | *
*
8 * |
| * 1497.02 17.1 305
* 1497.17 14.8 251
* 1497.32 14.9 107 | 2 3 339 12 2 12 8
2 2 339 12 4 12 7
5 2 339 12 4 12 7 | B *
B *
C * |
| * 1497.47 NO CORR | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | с ^
*
В * |
| * 1497.62 11.9 207
* 1497.77 8.5 131
* 1497.92 NO CORR | 2 2 339 12 7 12 8 2 2 338 12 8 12 9 2 2 338 12 6 12 7 2 2 338 12 6 12 7 2 2 338 12 4 12 7 2 2 338 12 3 12 7 2 2 338 12 3 12 7 2 2 338 12 3 12 7 2 2 338 12 3 12 9 2 2 337 12 5 12 9 2 2 337 12 5 13 0 2 2 337 12 6 12 8 2 2 337 12 7 12 9 | C ** |
| * 1498.07 NO CORR
* 1498.22 20.0 34 | 2.2 338 12.6 12.7
2.2 338 12.5 12.7
2.2 338 12.4 12.7 | *
8 * |
| * 1498 22 20 0 34
* 1498 37 8 4 355
* 1498 52 5 2 355
* 1498 67 2 7 99 | 2.2 338 12.4 12.7
2.2 338 12.3 12.7
2.2 338 12.4 12.8 | B * |
| * 1498.67 2.7 99
* 1498.82 NO CORR
* 1498.97 14.8 174 | 2 2 338 12 3 12 9
2 2 337 12 5 12 9 | A * |
| * 1499.12 NU LUKK | 2 2 338 12 4 12 7 2 2 338 12 3 12 7 2 2 338 12 3 12 7 2 2 338 12 3 12 7 2 2 338 12 3 12 9 2 2 337 12 5 13 0 2 2 337 12 6 12 8 2 2 337 12 7 12 9 2 2 337 12 6 12 8 2 2 337 12 7 12 9 2 2 336 12 7 12 9 2 2 336 12 7 12 9 2 2 336 12 8 13 1 | B * * |
| * 1499.27 NO CORR
* 1499.42 NO CORR | 2.2 337 12.7 12.9
2.2 336 12.7 12.9
2.2 336 12.8 13.1 | * |
| * 1499.42 NO CORR
* 1499.57 NO CORR
* 1499.72 NO CORR
* 1499.72 NO CORR
* 1499.87 NO CORR | 2.2 336 12.7 12.9
2.2 336 12.8 13.1
2.2 336 12.8 13.2
2.2 336 12.8 13.2
2.2 335 12.7 13.1 | * |
| * 150C.02 NO CORR | 2 2 335 12 7 13 1
2 2 335 12 9 13 1
2 2 335 12 8 13 0 | * |
| * 1500.32 6.4 46 | 2 2 335 12 8 13 U
2 2 334 13 0 13 2
2 2 333 12 8 13 2 | *
B * |
| * 1500.62 5.1 183 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | в *
С *
С * |
| * 1500.76 8.5 115
****** | | · · · · · · · · · · · · · · · · · · · |

•

. .

 \sim

| SSC AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 18-FIL | |
|---|--|-------------|---------------------|
| DEPTH DIP DIP DE
AZM | V DEV DIAM DIAM
AZM 1-3 2-4 | Q
***** | k
k |
| 1500.91 NO CORR 2.
1501.06 17.4 103 2.
1501.21 NO CORR 2. | 1 332 12.8 12.9
1 331 12.8 12.8
1 331 12.8 12.8 | В | k
k
k |
| 1501.36 NC CORR 2
1501.51 NO CORR 2
1501.66 NO CORR 2
1501.81 NO CORR 2 | 1 331 12.7 12.6 | | k
k
k |
| 1501.96 16.9 135 2
1502.11 NO CORR 2
1502.26 NO CORR 2 | 2 332 12 6 12 6
2 332 12 7 12 7
2 332 12 7 12 7
2 332 12 7 12 7
2 332 12 7 12 7 | C | k
k
k |
| 1502 26 NO CORR 2
1502 41 10 1 199 2
1502 56 NO CORR 2
1502 71 NO CORR 2
1502 86 NO CORR 2
1503 01 NO CORR 2
1503 16 NO CORR 2
1503 31 NO CORR 2 | 1 331 12.6 12.6 1 331 12.6 12.5 2 332 12.6 12.6 2 332 12.7 12.7 2 332 12.7 12.7 2 332 12.7 12.7 2 332 12.7 12.7 2 332 12.7 12.7 2 332 12.7 12.7 2 332 12.7 12.7 2 332 12.7 12.7 2 332 12.6 12.7 2 332 12.6 12.8 332 12.6 12.8 3331 12.6 12.8 2 331 12.6 12.8 2 331 12.6 12.8 | В | k
k
k |
| 1502 86 NO CORR 2
1503 01 NO CORR 2
1503 16 NO CORR 2 | 2 332 12 7 12 7 2 332 12 7 12 7 2 332 12 6 12 7 2 332 12 7 12 7 2 332 12 6 12 7 2 332 12 6 12 8 | | י
אר
ש |
| 1503 16 NC CORR 2
1503 31 NO CORR 2
1503 46 NO CORR 2 | 2 332 12 6 12 8
2 332 12 6 12 7
2 331 12 6 12 8
2 331 12 5 12 8 | | r
k
t |
| 1503.61 NO CORR 2
1503.76 NO CORR 2
1503.91 NO CORR 2 | 2 331 12.5 12.8
2 331 12.4 13.3
2 331 12.3 13.5 | | k
k
k |
| 1504.06 NO CORR 2
1504.21 NO CORR 2
1504.36 20.9 175 2
1504.51 38.5 171 2 | 2 331 12.4 13.3 2 331 12.3 13.5 2 331 12.5 13.6 2 331 12.5 13.6 2 331 12.5 13.7 2 330 12.8 13.1 2 330 12.8 13.0 2 330 12.7 12.8 3 330 12.7 12.8 3 330 12.7 12.6 3 330 12.5 12.6 3 330 12.5 12.6 3 330 12.5 12.6 3 330 12.5 12.6 | Э | к
к
к |
| 1504 51 38 5 171 2
1504 66 5 2 114 2
1504 81 9 5 46 2 | 2 330 12.8 13.0
2 330 12.7 12.8
3 330 12.7 12.7 | 8
9
8 | اد
بر
اد |
| 1504.96 NO CORR 2
1505.11 NO CORR 2
1505.26 NO CORR 2 | 3 330 12.7 12.7 3 330 12.6 12.6 3 330 12.5 12.6 3 330 12.5 12.6 3 330 12.5 12.6 3 330 12.5 12.6 3 330 12.5 12.6 | - | بر
بر |
| 1505 26 NO CORR 2
1505 41 17 9 34 2
1505 56 11 6 32 2
1505 71 16 5 22 2 | 3 330 12 5 12 6
2 329 12 5 12 9
2 329 12 4 13 0 | B | r
t
t |
| 1505.86 16.8 189 2.
1506.01 17.2 144 2. | 2 329 12 4 13 0
2 329 12 5 13 2
2 328 12 4 13 1
2 328 12 3 12 8
2 328 12 3 12 8
2 327 12 4 12 7 | B
B
A | r
k
t |
| 1506.46 NO CORR 2. | 3 330 12.5 12.6 2 329 12.5 12.9 2 329 12.4 13.0 2 329 12.5 13.2 2 329 12.4 13.0 2 329 12.4 13.1 2 328 12.4 13.1 2 328 12.4 12.8 2 327 12.4 12.7 1 327 12.4 12.4 1 327 12.4 12.4 | В | *
*
* |
| 1506.76 NO CORR 2. | 1 327 12.4 12.4
1 327 12.4 12.8
****** | B | ار
اه |

.

•

.

•

.

.

•

•

 $\widehat{}$

 \bigcap

~

SWEETLIPS #1 ESSO AUSTRALIA LTD. PAGE 19-FILE 1 ***** DEPTH DIP DIP DEV DEV DIAM DIAM Q * AZM AZM 1-3 2-4 12.4 12.3 12.2 12.2 12.2 12.2 12.2 2.1 12.8 1506.91 NO CORR * 1506.91 NO CORR 1507.06 NO CORR 1507.21 14.5 60 1507.36 NO CORR 1507.51 13.4 164 1507.66 11.9 94 1507.81 3.7 92 1507.96 NO CORR 1508.11 NO CORR 1508.26 15 9 340 13.1 2.1 в 12.9 * * 13.5 * B 13.4 * В 329 329 12 4 12 2 12 3 12 1 * 13.6 * 1508.26 15.9 340 1508.26 15.9 340 1508.41 22.3 10 1508.56 12.0 107 1508.71 17.1 143 1508.86 9.6 55 1509.01 11.2 93 328 328 13.6 * В * 13.4 12.1 12.1 12.2 12.1 328 328 327 327 13.8 * В * В 13.9 * A * 13.4 12.1 12.2 1509.16 NO CORR 327 327 * 13.4 1509 31 NO CORR 1509 46 25 3 139 1509 61 7 0 25 1509 61 7 0 25 1509 91 7 8 115 1510 21 12 9 170 1510 21 12 9 170 1510 36 2 2 97 1510 51 26 3 278 1510 66 6 2 127 1510 81 3 8 129 1510 81 3 8 129 1511 26 4 6 234 1511 26 4 6 234 1511 26 4 6 234 1511 70 10 3 250 1511 85 NO CORR 1512 00 4 8 289 1512 15 8 1 23 1512 30 2 2 116 1512 45 NO CORR 1512 60 12 1 125 1512 75 12 9 84 1509.31 NO CORR 13.0 * 327 328 328 328 12.1 12.1 12.0 11.9 2.1 12.6 * 3 * В 2.1 12.1 * 12.1 * в 328 329 329 11.9 12.0 * 8 11.9 * 8 12.0 11.8 * * 8 11.8 11.8 12.0 * 329 A 330 12.0 * Α 11.8 11.8 11.7 2121 330 330 330 11.9 * В 12.0 * 11.9 * В 2.1 331 11.8 12.0 * A 21221221 331 331 11.8 11.9 * Α * 12.0 A 3333332223 11.8 12.0 * * 8 11.8 12.0 * A 21 * Α 2 1 2 1 2 1 11.8 12.0 12.0 * * В * 11.9 12.1 В

.

.

...

e.

.

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | | 20-FILE 1 |
|--|---|--|---------------------|
| * DEPTH DIP DIP
* AZM | DEV DEV DIAM DIAM
AZM 1-3 2-4 | Q | * * |
| ************************************** | ***** DEV DEV DIAM DIAM AZM 1-3 2-4 ***** ****** ************************************ | ************************************** | *********
*
* |
| * 1517.40 10.8 292
* 1517.55 72.5 158
* 1517.70 NO CORR
* 1517.85 NO CORR | 2 2 334 12 12 6 2 2 334 12 12 12 6 2 2 334 12 2 12 4 2 2 334 12 2 12 4 2 2 334 12 2 12 4 2 2 334 12 2 12 12 2 2 334 12 2 12 12 2 2 334 12 2 12 12 2 2 334 12 2 12 12 2 2 334 12 2 12 12 2 2 333 12 0 12 0 | B
B | ★
★
★
★ |
| * 1518.00 NO CORR
* 1518.15 30.5 145
* 1518.30 23.9 15
* 1518.45 NO CORR | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | B
B | *
*
*
* |
| * 1518.60 NO CORR
* 1518.75 NO CORR
********** | 2 2 333 12 0 12 3
2 2 333 12 1 12 6
2 2 333 12 1 12 4 | **** | |

المستعدين المورية بتستريها المراسم بالاران المراس الراري الرزار

•

.

 \sim

- - --- ----

| | | ,
 | $I \rightarrow I$ |
|--|---|---|-------------------|
| | RALIA LTD.
*********** | SWEETLIPS #1 | PAGE 21-FILE 1 |
| * DEPTH | DIP DIP DE | / DEV DIAM DIAM | Q * |
| * | AZM | AZM 1-3 2-4 | * |
| ***** | ***** | | ****** |
| * 1518.90
* 1519.05
* 1519.20
* 1519.25
* 1519.50
* 1519.50
* 1519.65
* 1519.80
* 1520.10
* 1520.20
* 1520.20 | 10-5 323 2-2 | 2 333 12.0 12.1
2 333 12.1 12.3
2 333 12.1 12.2
2 333 12.1 12.5
2 333 12.1 12.5
2 333 12.4 12.8
2 333 12.5 12.9
333 12.6 12.9 | A * |
| * 1519.05 | 10.5 323 2.21.0 327 2. | 2 333 12.0 12.1
2 333 12.1 12.3 | ÷ |
| * 1519.20 | 20 5 312 2
NO CORR 2 | 333 12.1 12.2 | 8 * |
| * 1519_35
* 1519_50 | NO CORR 2
39.6 120 2 | 2 333 12.1 12.5
2 333 12.4 12.8 | * |
| * 1519_65 | 39.6 120 2.
NO CORR 2. | 2 333 12 1 12 2
333 12 1 12 5
333 12 4 12 8
333 12 5 12 9 | B * |
| * 1519.80 | 16.3 181 2.3 | 2 333 12 6 12 9
332 12 5 12 6 | A * |
| * 1519.95 | 11 9 180 2 | 2 332 12.5 12.6 | B * |
| * 1520.10
* 1520.25 | 16.3 181 2
11.9 180 2
4.5 252 2
5.1 192 2 | 332 12 3 12 4 332 12 0 12 3 332 11 8 12 2 | A *
B * |
| * 1520.40 | 5 1 192 2
10 3 191 2 | 3 332 11.8 12.2 | |
| * 1520.55 | 10.3 191 2
6.7 197 2
5.7 204 2 | 3 3 2 11 8 12 2 | * |
| * 1520.70 | 6 7 197 2
5 7 204 2
3 6 150 2 | 3 332 11-9 12-2 | A * |
| * 1520.40
* 1520.55
* 1520.70
* 1520.85
* 1521.00 | 4.3 162 2 | 3 332 11 9 12 2
3 332 12 0 12 3 | A * 3 * |
| * 1521.15 | 3 6 150 2
4 3 162 2
8 5 223 2
5 0 226 2
16 4 214 2 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 8 * |
| * 1521.30 | 8 5 223 2
5 0 226 2 | 3 332 12 0 12 3
3 332 11 9 12 2 | 8 * |
| * 1521.15
* 1521.30
* 1521.45
* 1521.60 | 16.4 214 2. | 3 332 11.9 12.2 | A * |
| * 1521.60
* 1521.75 | 9 1 197 2
5 0 211 2 | 331 11.9 12.2 | A *
A * |
| * 1521.90 | 5 0 211 2
9 2 200 2
8 9 183 2 | 3 3 3 1 1 8 12 2 | ÷ |
| * 1522-05 | 8.9 183 2 | 3 331 11.8 12.3 | B * |
| * 1522.19
* 1522.34 | 4 6 176 2
3 2 154 2 | | A *
A * |
| * 1522.34
* 1522.49 | NO CORR 2 | 331 11.9 12.3 | н х |
| * 1522.64
* 1522.79 | NO CORR 2 | 3 331 11 8 12 3 | * |
| * 1522.79 | 5 2 262 2
26 8 266 2 | 330 11.9 12.5 | 8 * |
| * 15222.99
* 15222.99
* 15223.99
* 15223.99
* 15223.95
* 155223.95
* 155223.9 | 10 5 323 2 20 5 312 2 NO CORR 2 2 NO CORR 2 2 NO CORR 2 2 NO CORR 2 2 16 3 181 2 10 3 191 2 5 1 192 2 10 3 191 2 5 7 204 2 3 162 2 2 3 163 22 2 3 162 2 2 3 162 2 2 3 162 2 2 3 162 2 2 4 3 162 2 9 1 197 2 9 2 200 2 8 2 2 2 9 1 197 2 8 2 2 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 8 * |
| * 1523.24 | 18 9 158 2
10 8 300 2
9 2 201 2
7 9 188 2 | 330 12 1 12 6
330 12 0 12 5 | 8 * |
| * 1523.39 | 10.8 300 2 | 5 330 12.1 12.6
330 12.0 12.5
330 12.0 12.5
330 12.0 12.4 | 8 * |
| * 1523.54 | 9 2 201 2
7 9 188 2 | 3 330 12 0 12 4
3 330 11 9 12 4 | A * |
| * 1523-84 | 7.9 188 2.
7.4 174 2 | 5 330 11 9 12 4
3 330 12 0 12 3
330 11 8 12 3 | Α × |
| * 1523 99 | 5 7 173 2 | 330 11 8 12 3
330 11 9 12 2 | A * |
| * 1524.14 | 6.0 184 Z.4 | 331 11 8 12 3 331 11 9 12 3 331 11 9 12 3 331 11 9 12 3 331 11 9 12 3 331 11 9 12 5 330 11 9 12 6 330 12 0 12 6 330 12 0 12 4 330 12 0 12 4 330 12 0 12 3 330 12 0 12 4 330 12 0 12 3 330 12 0 12 3 330 11 9 12 2 330 11 9 12 2 331 11 7 12 2 331 11 7 12 2 | A * |
| * 1524 29
* 1524 44 | 6 0 188 2 4
7 9 189 2 4 | 331 11 8 12 2
331 11 7 12 2 | A * |
| * 1524.59 | 7 9 189 2
9 1 157 2 | 331 11 7 12 2 | A *
B * |
| * 1524.44
* 1524.59
* 1524.74 | 6.6 111 2.4 | 330 12.0 12.3 330 11.8 12.3 330 11.8 12.2 331 11.8 12.2 331 11.7 12.2 331 11.7 12.2 331 11.7 12.2 331 11.7 12.2 331 11.7 12.2 331 11.7 12.2 | 8 * |
| ***** | * * * * * * * * * * * * * * * * | * | ***** |

 \frown

 \sim

•

•

•

.

,

 \frown

~

| ESSO AUSTRALIA | LTD. SWEETLIPS | #1 PAGE 22-FILE 1 |
|--|---|--|
| | | AM Q * * * * * * * * * * * * * * * * * * |
| *
* 1524.89 6.3
* 1525.04 24.3
* 1525.19 6.8
* 1525.34 4.9 | 122 2.4 331 11.7 122 182 2.4 331 11.7 122 205 2.3 331 11.7 122 210 2.3 331 11.7 122 210 2.4 330 11.7 122 210 2.4 330 11.7 122 143 2.4 330 11.7 122 160 2.4 330 11.7 122 166 2.4 330 11.7 122 166 2.4 330 11.7 122 166 2.4 330 11.7 122 1733 2.4 330 11.7 122 166 2.4 330 11.7 122 1733 2.4 330 11.7 122 166 2.4 330 11.7 122 1733 2.4 330 11.7 122 176 2.4 330 11.7 122 161 2.4 3320 <td< td=""><td>3 A 3 A 3 A ************************************</td></td<> | 3 A 3 A 3 A ************************************ |

 \sim

.

<u>،</u>

••

**

.

· · · • •

 \sim

- -

PAGE 23-FILE 1 ESSO AUSTRALIA LTD. SWEETLIPS #1 DIAM DIAM 1-3 2-4 DEV DEV Q DEPTH DIP DIP ĂŹM AZM 12.23 122.32 122.32 122.33 123.33 123.33 123.33 123.33 123.33 123.33 123.33 123.33 123 11.9 11.9 12.0 12.0 12.0 1530.89 21.7 163 1531.04 15.8 187 1531.19 NO CCRR 1531.34 19.6 169 2 • 4 4 4 2 • 4 4 4 4 330 330 330 330 Α З * * * R 1531.49 9.3 1531.64 8.9 1531.79 6.4 1531.94.14.9 199 330 * 12.0 12.0 12.0 175 2.4 <u>3</u>30 * 22.44 330 330 330 189

 1531
 79
 6
 4
 189

 1531
 94
 14
 9
 166

 1532
 24
 16
 3
 150

 1532
 24
 16
 3
 150

 1532
 24
 16
 3
 150

 1532
 24
 16
 3
 150

 1532
 24
 16
 3
 150

 1532
 39
 36
 254
 165

 1532
 39
 37
 4
 165

 1532
 69
 17
 4
 165

 1533
 12
 6
 243
 165

 1533
 12
 6
 243
 16

 1533
 12
 6
 243
 17

 1533
 13
 12
 6
 243

 1533
 15
 33
 15
 353

 1533
 18
 160
 15
 16

 1533
 15
 34
 33
 20
 191

 1533
 18
 10
 5
 18

 A * 165 * A 12.0 B * 12.3 33Ö 8 * 22222 330 12.0 B * 1222333 122233 122233 122233 122233 122233 122233 122233 1222333 12223 122233 12223 12233 12233 12223 12233 12223 12233 11.9 11.9 330 * 330 330 * 11.9 * 330 330 2.4 * 222222 11.9 * Α 330 330 Α * 8 * 330 * В 123333 330 330 329 R * 2424 В * * Α 329 B * 2.4 329 12.3 * 8 329 329 2.4 12.4 А * 12.4 12.0 12.1 2.4 В * 22222 329 329 В * * 329 329 329 329 12.1 × 12.2 В * 1222222 12.6 * * 329 8 * 12.1 12.0 12.0 12.0 12.0 12 4 12 3 12 2 12 2 12 2 329 329 328 * А 222222 * A 328 328 328 * * A 12.1 A * 12.0 12.1 328 Α ****** ******

<u>.</u>

.

.

.

•

.

17

| ESSO | AUS | TRAL | IA | LT | D . | | | | | SW | EE | Ţι | IP | s | # | 1 | | | | | | | -FIL | | 1 |
|--------------|---|----------------------|---|------------|----------------------|---------|-------------|------|---|-----|----------------|-----|-----------------|--------------|----------|---|------|-------|--------|---------|-----|-----|---------|-------|---|
| *****
* D | EPTH | *** | DIP | ***
D | IP | **
D | έv | ***) | ΞV
ZM | ** | DI | A | * * *
4
- | DI | A | жж
М | ***7 | *** | Q | ***1 | *** | *** | **** | *** | * |
| * | **** | *** | * * * | A
* * * | ŽM | ** | ** | A : | ζ Μ.
* * ' | ** | 1 | - | 5
* * * | ے
اد یا د | | 4
** | **** | *** | ***** | * * * * | *** | *** | * * * * | *** | * |
| * | | | <u> </u> | | | | | | | | | | | | | | | | | | | | | | * |
| * 15 | 36.8
37.0
37.1
37.1
37.4
67 | <u>8</u> 1 | 5 0
8 4
7 4
7 | 1 | 36
09 | 2 | | 3 | 77777777 | | 12
12
12 | • |) | 12 | ;
; | 22222222222222 | | | A
A | | | | | | * |
| * 15 | $37 \cdot 0$
$37 \cdot 1$ | 8 1 | | 1 | 96 | 5 | -4 | 3 | 57 | | 12 | |)
I | 12 | | 5 | | | A | | | | | | * |
| * 15 | 37.3 | 3 10 | 5 2 | 1 | 07 | Ž | 4 | 3 | 27 | | 12 | | | 12 | | 2 | | | Ä | | | | | | * |
| * 15 | 37.4 | 8 1 | 7.4 | 1 | 09 | 2
2 | •4 | 3 | 27 | | 12 | • | ļ | 12 | - | 2
2 | | | A | | | | | | * |
| * 15
* 15 | 3/=9 | 3 2 | | 1 | 06
10 | 5 | - 4 | 2 | 57 | | 12 | .•! |)
I | 12 | | 5 | | | Α
Δ | | | | | | * |
| * 15 | 37.9 | 3 1 | 9.6 | 1 | 13 | ž | 4 | ž | 27 | | 12 | | j | 12 | | ž | | | B
A | | | | | | * |
| * 15 | 38.0 | 8 10 | D 2 | 1 | 91 | 2 | -4 | 3 | 27 | | 12 | • |) | 12 | - | ş | | | A | | | | | | * |
| * 15
* 15 | 38- <u>2</u> | 3 10
8 10
3 1 | 1 0
1 8
7 6
7 0
1 0
1 6 | 3 | 04
90 | 5 | - 4 | 2 | 57 | | 12 | • | ן
ר | | · | 2 | | | A
B | | | | | | * |
| ÷ 15 | 37.67
37.79
37.90
37.90
37.90
37.90
37.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90
27.90 | 3 (| 6 Q | 1 | 26 | ž | 4 | 3 | 27 | | 12 | | วี | 12 | | ż | | | A | | | | | | ¥ |
| * 15 | 38.6 | 8 N
38 | Õ Ć | 0 R R | | Ž | -5 | 3 | 777777777 | | | | <u>Š</u> | 1 | - | 2 | | | | | | | | | * |
| * 15
* 15 | 38-8 | 3 | 8-3 | 3 | 55
06 | 2 | • 2 | 3 | 27 | | 12 | • | ł | | 5 - | ž | | | B
A | | | | | | * |
| ÷ 15 | 39.1 | 3 1 | 1_0 | • | 86 | ź | 15 | 3 | 27 | | 11 | | 5 | 12 | | 4 | | | A | | | | | | * |
| * 15 | 39 Ż | 3 1 | 4 . Ō | 1 | 12 | Ž | . 5 | 3 | 27 | | 11 | • | 2 | 1 | - | 4 | | | A | | | | | | * |
| * 15
* 15 | 39-4 | 3 (| 6-9 | 1 | 86
12
53
98 | 2 | -4 | 3 | 26 | | 11
11 | | 7 | | Ś• | ž | | | A | | | | | | * |
| * 15 | 39.7 | 3 1 | 5 0 | ź | 98 | ž | -4 | 3 | 26 | | 11 | 1 | ź | 12 | 5 | 3 | | | Â | | | | | | * |
| * 15 | 39.8 | 3838
3838
3838 | | | 11 | Ž | 4 | 3 | 000000000000000000000000000000000000000 | | 11 | - | 2 | 1 | 2 | Ž | | | A | | | | | | * |
| * 15
* 15 | 40.0 | 3 1 | 2.6 | 1 | 85
33
83
90 | 2 | -4 | 3 | 26 | | 12 | | j | | ; • | 2 | | | A | | | | | | * |
| * 15 | 40.3 | 3 1 | 6.9 | 1 | 83 | ź | 4 | 3 | 26 | | 12 | | Ś | 12 | | ž | | | Â | | | | | | * |
| * 15 | 40.4 | 381
383
10 | 3 3 | 1 | 90 | Ž | -4 | 3 | 26 | | 12 | | <u>)</u> | 12 | 2 | Ž | | | A | | | | | | * |
| * 15
* 15 | 40-9 | 3 1 |] - 9 | 1 | 61
14 | 2 | -4 | 3 | 26 | | 12 | • | ł | | ; • | 3 | | | A | | | | | | * |
| * 15 | 40.9 | $\frac{\circ}{3}$ | 4 5 | 1 | 35 | ž | 4 | 3 | 26 | | 12 | | วั | 12 | | ž | | | Â | | | | | | * |
| * 15 | 41.0 | <u>š</u> : | 3 4 5 3 5 3 5 4 5 3 5 4 5 3 5 4 5 3 5 5 4 5 3 5 5 4 5 3 5 5 4 5 3 5 5 4 5 3 5 5 4 5 3 5 5 4 5 5 5 4 5 5 5 4 5 5 5 4 5 5 5 4 5 5 5 4 5 5 5 4 5 5 5 4 5 5 5 5 4 5 5 5 5 4 5 | 3 | -3524870 | Ž | -4 | 3 | 26 | | 12 | | j | 12 | | 2 | | | A | | | | | | * |
| * 15
* 15 | 41.2 | 5 1)
2 1) | 5 - 5 | 1 | 64
5 8 | 5 | -4 | 5 | 26 | | 12 | • | j | | ; • | 5 | | | A | | | | | | * |
| * 15 | 41.5 | 3 1 | 4.3 | 1 | 67 | ž | 4 | 3 | 26 | | 12 | | วั | 12 | 2 | ž | | | Â | | | | | | * |
| * 15 | 41.6 | 8 | 8.6 | | 111 | 2 | •4 | 3 | 26 | | 12 | • |) | 12 | | 2 | | | A
B | | | | | | * |
| * 15
* 15 | 41.8 | 3 1 | 23
10 | | 16 | 2 | -4 | 3 | 32 | | 12 | • | ן | | ; • | 5 | | | A | | | | | | * |
| * 15 | 4211 | NOTAWN&N&N& | 8.6 | | 1657299 | ź | 4 | 3 | 25 | | 12 | | วั | 12 | 2 | ž | | | Â | | | | | | * |
| * 15 | 42.2 | 8 | 8.6 | 1 | 39 | Ž | -4 | 3 | 25 | | 12 | |) | 12 | 2 | 2
2 | | A | ١ | | | | | * | : |
| * 15 | 42.4 | 3 1 | 5.1 | 1 | 69
61 | 2 | -4 | 3 | 25 | | 12 | • | 1 | | ; • | 2 | | | A
A | | | | | | * |
| * 15 | 333333333333333333444444444444444444444 | 8 1
3 1 | 4 9
2 1 | 1 | 46 | Ž | 44444444444 | 3 | 6655555555 | | | | 5 | | 2 | 443332222222222222222222222222222222222 | | | Â | | | | | | ÷ |
| **** | **** | *** | * * * | *** | *** | * * * | * * | *** | * * | * * | ** | * | *** | *** | ** | ** | **** | * * * | ***** | * * * * | *** | *** | **** | * * * | * |

 \frown

-

•

.

•

•

•

•

.

.

. .

.

 \frown

 $\widehat{}$

| E | s s | 0 | A | | | | | | | TD. |)
 | | 6 1 | | | S | WE | | TL
** | | | | | | | ىلەر باد باد | **** | ىد ب | | | | 5 - F : | | - |
|-----------------|-----|------------|------------|------------------|----|----------------|------------|------------|----|----------------|-----------------|--|------------|---------|---|---------------|-----|--------|-------------|----------|----|------------|---|-----|----|--------------|------|------|-------|-----|-------|----------|-----|---|
| к ж :
k
к | * * | DE | P | | ** | | | P | | D I F
A Z M | с ж э
Э
А | DI | ĒV | . * | DEN | к ж
/
И | Ď | | AM
- 3 | ~ ~ | DI | | M | | | â | | ~ ~ | | | ~ ~ ^ | | | ^ |
| ** | * * | * * | * | * * | ** | * * 1 | * 1 | ** | | | | **1 | *** | | | | | | | * * | | | | *** | ** | *** | **** | ** | * * * | *** | * * * | *** | *** | * |
| r
r | 1 | 54 | 2 | . 8 | 3 | 18 | 3. | .2 | | 174 | + | 2 | 4 | | 32 | 5 | 1 | 2 | 0 | | 12 | 2. | 2 | | | Α | | | | | | | | |
| k
k | 1 | 54 | マブ | 8
0
1
3 | 3 | 18
20
20 | <u>ן</u> | 23370 | | 188 | 3 | 2 | .4 | | 324 | 4 | 1 | 25 | .0 | | 12 | <u>-</u> | 2 | | | A
A | | | | | | | | |
| * | 1 | 54 | Ĩ | 3 | ڌ | 14 | 4 | 7 | | 19
16 | 7 | Ž | 4 | | 32
32 | 4 | 1 | 2 | . 0 | | | 2 | 2 | | | Â | | | | | | | | |
| * | 1 | 54
54 | · D. | 4
6 | 1 | 1 | 2. | <u>.</u> U | | - 99 | 2 | 22 | 4 | | 32 | 4 | 1 | 22 | •1 | | 1 | 5 - | 2 | | | A
A | | | | | | | | |
| k | 1 | 54 | . 3. | . 7 | 7 | 1 | 3.
3. | 5 | | 99 | > | 2 | 4 | | 32 | 4 | 1 | 2 | .1 | | 1 | | ž | | | Â | | | | | | | | |
| *
* | 1 | 54 | 32 | 9
0 | 3 | i | 5. | 578 | | $101 \\ 121$ | 2 | 3 | 4 | | 324 | 4 | 1 | 22 | •] | | 1 | 5. | 2 | | | AA | | | | | | | | |
| ĸ | 1 | <u>5</u> 4 | 4 | 2 | 2 | | F | ~ | | 12
12 | 7 | INNNN | 4 | | 32 | 4 | 1 | 2 | .1 | | 12 | | Ž | | | Α | | | | | | | | |
| *
* | 1 | 54 | 4 | 02356 | 7 | 1 | Ş. | 12657 | | 164
174 | • | 2 | 4 | | 222222222222222222222222222222222222222 | 5 | 1 | ž | 0 | | | ś• | 5 | | | A
A | | | | | | | | |
| k | 1 | 54 | 4 | 6 | 7 | ġ | 5 | 6 | | 198 | 3 | ž | 4 | | 32 | ž | - 1 | 2 | - 1 | | 1 | 2. | Ž | | | Α | | | | | | | | |
| r
r | 1 | 54
54 | . 4 | . č | 27 | 1(| 8 | . 5 | | 189
165 | | 5 | 4 | | 52.
32 | 5 | 1 | Ž | 1 | | 1 | 5 - | 2 | | | A
A | | | | | | | | |
| r | 1 | 54 | 5 | 1
2 | ż | 14 | 4. | . 7 | | 130 | 5 | Ž | 4 | | 32 | ŝ | 1 | 2 | •1 | | 1 | 2. | Ž | | | AA | | | | | | | | |
| r
: | 1 | 54 | 5 | - 4 | 2 | 1 | 7 | 5 | | 121
17(| | 2 | .4 | | 32.
32 | 5
3 | 1 | 22 | .1 | | 1 | 21 | 2 | | | 8
8 | | | | | | | | |
| r | 1 | 54 | 5 | - 5 | 7 | 1 | 3 | 685 | | 268 | 3 | Ž | 4 | | 32 | ŝ | 1 | 2 | .1 | | 1 | 2 | Ž | | | Α | | | | | | | | |
| r
r | 1 | 54 | 3 | 7 | 27 | 5 | í. | 34 | | 91
1 2 9 |) | $\frac{2}{2}$ | 4 | | 32 | 5
3 | 1 | 22 | •0
•0 | | 12 | 51 | ž | | | A
A | | | | | | | | |
| ł 🖌 | 1 | 54 | 6 | • 0 | Ż | - 4 | 4. | . 9 | | 129 | ? | Ž | 4 | | 32 | <u>Ş</u> | 1 | 2 | -0 | | 1 | 2 | Ž | | | Α | | | | | | | | |
| k
k | 1 | 54 | 6 | • 1
- 3 | 2 | 19 | 8 | 3 | | 280
33 |)
 | 2 | 4 | | 32.
32 | 5 | 1 | ź | 0
3
3 | | 12 | 2 | 3 | | | A
A | | | | | | | | |
| ł | 1 | 54 | 6 | - 4 | 2 | N (| 0 | C 1 | OR | R | | 2 | 4 | | 32 | 4 | 1 | Ŝ | <u>,</u> | | 12 | 2 | 6 | | | ٨ | | | | | | | | |
| k
k | 1 | 54 | 6 | _ 7 | 27 | 2 | 5: | . 5 | | 203
204 | 5
+ | ź | 4 | | 32
32 | 4 | 1 | 2 | 4 | | 12 | | 5 | | | A
A | | | | | | | | |
| *
* | 1 | 54 | 6 | - 9 | Ş | 1(| <u>,</u> | <u>, 2</u> | | 18(
18: |) | 3 | -4 | | 32 | 4 | 1 | Ž | <u>.</u> 3 | | 1 | 3- | 5 | | | 8 | | | | | | | | |
| *
* | 1 | 54 | , 7
, 7 | 23 | 2 | 1 | 5. | 6 | | 210 |) | Ž | 4 | | 32 | 5 | 1 | 2 | -2 | | 1 | 2 | 4 | | | B
A | | | | | | | | |
| * | 1 | 54 | 7 | - 3 | 7 | 1' | ! , | . 0 | | 22 | 2 | 2 | .4 | | 32 | 5 | 1 | Ž | .1 | | 1 | ? • | 3 | | | AA | | | | | | | | |
| *
* | 1 | 52 | 57 | 5 | 2 | 1 | 4. | .3 | | 24 | 7 | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | 4 | | 32 | 5 | 1 | 2 | •0 | | | 2 | ž | | | A
A | | | | | | | | |
| *
* | 1 | 54 | 77 | - 8
- 9 | 2 | 1 | 5, | 6 | | 23 | 5 | 2 | -4 | | 32 | 5 | 1 | 2 | .0
.0 | | 1 | <u>-</u> | 2 | | | A
B | | | | | | | | |
| * | 1 | 54 | 8 | 1 | 2 | | 4. | . 4 | | 29 | 1 | Ž | 4 | | 32 | 5 | 1 | 2 | •0 | | 1 | Ž. | Ž | | | Α | | | | | | | | |
| *
* | | 54 | 8 | • 2
• 4 | 7 | | 7. | 7 | | 14 | 3 | 2 | 4 | | 322222222222222222222222222222222222222 | 4
6 | 1 | 2
2 | -0
-0 | | 1 | | 2 | | | A
A | | | | | | | | |
| * | 1 | 54 | +8 | - 5 | 7 | | 7. | . 1 | | 11 | 9 | ž | 4 | | 32 | 4 | 1 | 2 | .0 | | 1 | <u>2</u> - | Ž | | | Α | | | | | | | | |
| *
* * | | | | .7 | | | 6. | .5 | | 12 | | 2 | •4
*** | • • | 32 | 4
+ + | 1 | 2 | <u>•</u> 0 | <u>ь</u> | 1 | 4. | 2 | | | A | | | | | | . | *** | |

 \frown

÷

.

,

•

•

, 11 . . .

•

.

•

. .

. ,

| DEPTH DIP DIP DEV DEV DIAM DIAM Q * AZM 1-3 2-4 X * AZM 1-3 2-4 X * 1548.87 6.8 175 2.4 324 12.0 12.2 A * 1549.62 6.8 175 2.4 323 12.0 12.3 A * 1549.47 10.9 140 2.4 323 12.0 12.3 A * 1549.47 12.1 148 2.4 323 12.0 12.3 A * 1549.47 7.7 16.8 2.4 322 12.0 12.3 A * 1549.47 12.1 148 2.4 322 12.0 12.3 A * 1549.47 19.7 158 2.4 322 12.0 12.3 A * 1550.52 7.1 22.1 2.4 32.1 11.0 12.3 A * 1550.52 7.1 22.1 |
|---|
| * 1548.87 6.8 175 2.4 324 12.0 12.2 A * * * * * * * * * * * * * * * * * * |
| * 1552.77 6.0 43 2.4 314 12.0 12.2 A * * 1552.92 2.5 291 2.4 314 12.0 12.3 B * * 1553.07 12.0 165 2.4 314 12.0 12.2 A * * 1553.07 12.0 165 2.4 314 12.0 12.2 A * * 1553.22 20.8 122 2.4 314 12.0 12.2 A * * 1553.37 16.3 166 2.4 314 12.0 12.2 A * * 1553.52 11.2 195 2.4 314 12.0 12.2 A * * 1553.52 11.2 195 2.4 314 12.0 12.2 A * * 1553.67 6.5 227 2.4 314 12.0 12.2 A * * 1553.82 7.2 209 2.4 314 12.0 |

.

.

. . .

•

•

•

• .

 \sim

-

. . . . _ . .

| PAGE 27-FILE 1 | ****** | [PS #1 | * * * | **** | ***** | * * * * * | LTD. | | * * * * | | |
|---|-------------|--------------------------------------|------------|----------------------|-------------------|---|-------------------|--------------|-------------------------|--|--|
| *
*
* * * * * * * * * * * * * * * * * | ହ | DIAM
2-4 | A M
- 3 | DIA
1- | D E V
A 7 M | DEV | DIP
A7M | DIP | | DEP | |
| * | | | | | | | | | | | |
| * | В | 12.3
12.4
12.4 | 2 | 12
12
12 | 315
315
316 | 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · | 341
RR | 22_3
NO C | - 86
- 01 | 554
 555 | |
| * | В | 12.4 | 3 | 12 | 315 | 2.2 | RR | NO CI | .16 | 1555 | |
| * | A | 12.4 | Ž | 12. | 316
316 | ž.ž | 332
85 | 7.3 | .46 | 5 5 5
 5 5 5 | |
| * | A
B | 12.3 | • 2 | 12
12
12
12 | 316
317 | 3.3 | 113
219 | 7.4 | • 61 | 1555 | |
| * | , D | 12.3 | 33 | 12 | 317
318 | 2.2 | RR | NO CO | .91 | 1555 | |
| * | | 12.3 | 3 | 12 | 318 | 2.2 | R R
R R | NO CO | • 06
21 | 1556 | |
| * | _ | 12.1 | Ž | 12 | 318
319 | 2.1 | RR | NO C | - 36 | 556
556
556
556
556
556 | |
| * | B
A | 12.1 | | 12 | 319
319 | 2.1 | 228
199 | 10_2
9_1 | • 51
• 66 | 1556 | |
| * | B
B | 12.0 | 0 | 12. | 320
320 | 2.1 | 185 | 13.7
5.0 | 81 | 1556 | |
| * | B
A | 12.0
12.0 | .0 | 12 | 320
320
320 | 2.1
2.1 | 199
192
153 | 3.2 | . 70 | 1556
1557 | |
| * | A
A | 12.0 | .0 | 12 | 320
319 | 2.1 | 153 | 8_1 | 26 | 1557 | |
| * | 3 | 12.1 | .0 | 12. | 319 | 2.1
2.0 | 181
177 | 99
12.3 | 41
5 6 | 557
 557
 557 | |
| * | 8
8
A | 12.1
12.1
12.1
12.1
12.1 | .0 | 12 | 319
318 | 2 0
2 0
2 0 | 111
112 | 17.9
11.9 | . 71 | 1557 | |
| * | Α | 12.1 | .0 | 12. | 318 | 2.0 | 122 | 10.4 | .01 | 1557
1558 | |
| * | A
A | 12.1 | •0
0 | 12 | 317
317 | 2.0 | 140
147 | 17.8 | - 16 | 1558 | |
| * | Α | 12.1 | .0 | 12. | 316 | 202 | 189 | 11.8 | 46 | 1558 | |
| * | BA | 12.1 | .0 | 12. | 316
315 | 1.9
1.9 | 159
127 | 14.3 | • 61 | 1558 | |
| * | A | 12.1 | . 0 | 12. | 315
314 | 1.9 | 156 | 9.5 | U 1 | | |
| * | A
A | 12.1 | -0 | 12 | 314
314 | 1.9 | 181
140 | 15.4 | -06 | 1559 | |
| * | B | 12.1 | _ 0 | 12. | 314
314 | 1.9 | 202 | 21.5 | - 36 | 1559 | |
| * | B
A | 12.1 | | 12 | 314
314 | 1.9 | 202
188 | 10.7
10.8 | - 65 | 1 3 3 9 | |
| * | Α | 12.1 | _ 0 | 12. | 314
314 | 1_9 | 177 | 822 | . 81 | 1559 | |
| * | А | 12.1 | 0 | 12. | 314 | 1.9 | 140
180 | 14.0 | -96
-11 | 1560 | |
| * | A | 12.1 | .0 | 12 | 314
314 | 1.9 | 181 | 16.2
NO C | -26
-41 | 1560 | |
| * | Α | 12.2 | •0 | 12. | 314 | 2.0 | 202 | 14.6 | .56 | 1560
1560
1560 | |
| * * * * * * * * * * * * * * * * * * * | A | | .0 | 12. | 314 | 2.0 | 170 | 3.6 | | | |

 \sim

~

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 28-FI | |
|---|--|------------|-----------|
| * DEPTH DIP DIP DEV
* AZM | V DEV DIAM DIAM
AZM 1-3 2-4 | Q
;**** | * |
| * | | Α | * |
| * 1561_01 7_5 332 2_0
* 1561_16 6_2 346 2_0 | 0 314 12.0 12.2
0 314 12.0 12.2
0 314 12.0 12.2 | A | * |
| * 1561-46 18-3 22 2-1 | 1 - 515 - 12 - 0 - 12 - 2 | A
A | * |
| * 1561.61 15.8 42 2.1
* 1561.76 21.3 218 2.1 | 1 315 12.0 12.2
1 315 12.0 12.2 | A
B | * |
| * 1561.91 19.0 193 2.1
* 1562.06 18.9 184 2.1 | 1 315 12.0 12.2
1 315 12.0 12.2 | Â
A | * |
| * 1562_21 15_5 206 2_1
* 1562_36 15_8 201 2_1 | 1 315 12.0 12.2
1 316 12.0 12.2 | A
A | * |
| * 1562.51 35.3 168 2.1
* 1562.66 NO CORR 2.1 | 1 316 12.0 12.2
1 316 12.0 12.3 | В | * |
| * 1562.81 NO CORR 2.1
* 1562.96 15.0 303 2.0 | 1 316 12.1 12.3
2 316 12.1 12.3 | В | * |
| * 1563.11 NO CORR 2.0
* 1563.26 NO CORR 2.0 | 2 316 12.2 12.3
316 12.1 12.3 | | * |
| * 1563 41 8 4 206 2 0
* 1563 56 NO CORR 2 0 | 0 317 12.2 12.4
3 317 12.1 12.3 | 8 | * |
| * 1563.71 NO CORR 2.0
* 1563.86 NO CORR 2.1 | 1 317 12.2 12.4 | | * |
| * 1564 01 NO CORR 2.1
* 1564 16 NO CORR 2.1 | 1 317 12.1 12.4 | | * |
| * 1564 31 14 7 213 2 1
* 1564 46 24 2 199 2 1
* 1564 61 23 3 190 2 1 | 1 317 12.0 12.3 | B
B | * |
| * 1564.76 25.1 165 2.1 | 1 317 12 0 12 3
1 317 12 0 12 3 | B
B | * |
| * 1564.91 15.5 145 2.1
* 1565.05 NO CORR 2.1 | 1 317 12 1 12 4
1 317 12 1 12 4 | A | * |
| * 1565 20 NO CORR 2 1
* 1565 35 25 3 161 2 1 | 1 318 12.0 12.4 | В | * |
| * 1565 20 NO CORR 2
* 1565 35 25 3 161 2 1
* 1565 50 NO CORR 2 1
* 1565 65 NO CORR 2 1
* 1565 80 NO CORR 2 1
* 1565 95 NO CORR 2 1 | 1 318 11 9 12 2
1 318 11 7 12 2
1 318 11 7 12 2
1 318 11 7 12 2 | | * |
| * 1565.80 NO CORR 2.1
* 1565.95 NO CORR 2.1
* 1566.10 7.0 336 2.1 | 1 318 11.8 12.2 | 2 | * |
| * 1566 25 6 4 285 2 1 | 1 318 11 8 12 2
1 318 12 0 12 3
1 318 12 1 12 3 | B
B | * |
| * 1566.55 51.5 241 2.1 | 1 318 12.1 12.1 | В | * |
| * 1566.70 NO CCRR | 1 318 12_2 12_2
****** | ***** | *
**** |

•

•

·

•

,

.^

| SSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 30-FILE 1 |
|--|---|-----------------------|
| DEPTH DIP DIP
AZM | DEV DEV DIAM DIAM
AZM 1-3 2-4 | Q * |
| 1572.85 17.9 89
1573.00 23.3 127
1573.15 NO CORR | 1.9 311 12.1 12.2
1.9 310 12.1 12.2
1.9 310 12.1 12.2 | B *
B * |
| 1573.45 NO CORR
1573.60 NO CORR
1573.75 12.1 118
1573.90 12 0 154 | 1.9 311 12.1 12.2
1.9 311 12.0 12.2 | *
*
B
*
B |
| 1574.05 16.0 114
1574.20 17.0 224
1574.35 NO CORR | 1.9 312 12.1 12.3 1.9 312 12.1 12.3 1.9 312 12.0 12.2 1.9 313 11.9 12.1 1.9 313 11.9 12.1 1.9 313 11.9 12.1 1.9 313 11.9 12.1 1.9 313 11.9 12.1 | B *
B * |
| 1574.80 29.1 193 | 1.9 313 11.9 12.0
1.9 313 11.8 12.1
1.9 313 11.8 12.0 | B * * * B * |
| 1575.10 NO CORR
1575.25 NO CORR | 1 9 312 12 1 12 3 1 9 312 12 1 12 3 1 9 312 12 1 12 3 1 9 312 12 0 12 2 1 9 313 11 9 12 1 1 9 313 11 9 12 1 1 9 313 11 9 12 1 1 9 313 11 9 12 1 1 9 313 11 8 12 1 1 9 313 11 8 12 1 1 9 313 11 8 12 1 1 9 313 12 0 12 2 1 9 313 12 0 12 3 1 9 313 12 1 12 3 1 9 | * * |
| 1575-55 NO CORR | 1.9 313 12.0 12.2
1.9 313 12.0 12.3
1.9 313 12.1 12.3
1.9 313 12.1 12.3
1.9 313 12.1 12.3 | *** |
| 1575.69 NO CORR
1575.84 NO CORR
1575.99 NO CORR
1576.14 25.3 244
1576.29 NO CORR | 1 9 313 12 0 12 2 1 9 313 12 0 12 3 1 9 313 12 1 12 3 1 9 313 12 1 12 3 1 9 313 12 1 12 3 1 9 313 12 2 12 3 1 9 313 12 2 12 3 1 9 313 12 2 12 3 1 9 313 12 2 12 3 1 9 313 12 3 12 3 1 9 314 12 3 12 3 1 9 314 12 4 12 3 1 9 315 12 4 12 3 | *
B * |
| 1576.29 NO CORR
1576.44 NO CORR
1576.59 34.3 188
1576.74 NO CORR
1576.89 NO CORR | 1 0 31/ 12 / 12 3 | *
B
* |
| 1577.04 NO CORR
1577.19 NO CORR | 1.9 315 12.4 12.4
1.9 315 12.4 12.5
1.9 316 12.4 12.4 | * * |
| 1577.34 NO CORR
1577.49 NO CORR
1577.64 31.1 140
1577.79 NO CORR | 1 9 316 12 4 12 4
1 9 316 12 4 12 5
1 9 316 12 4 12 5
1 9 316 12 4 12 5
1 8 317 12 4 12 4
1 8 317 12 3 12 4 | 8 *
* |
| 1577-94 NO CORR
1578-09 NO CORR
1578-24 10-2 230
1578-39 11-4 195
1578-54 14-7 184 | | *
A * |
| 12/8=09 13=/ 1/3 | 1 8 318 12 2 12 3
1 8 313 12 1 12 3
1 8 318 12 1 12 3
1 8 318 12 1 12 2
1 8 319 12 1 12 2 | A *
A *
A * |

•

. .

. . .

•

•

.

<u>,</u>

| <pre>* DEPTH DIP DIP DEV DEV DIAM DIAM Q
AZM AZM 1-3 2-4 * * 1578.84 13.6 159 1.8 319 12.1 12.2 A
* 1577.90 12.7 154 1.9 319 12.1 12.2 A
* 1577.044 11.0 161 1.9 320 12.2 12.3 A
* 1577.44 13.4 146 1.9 320 12.2 12.3 A
* 1577.44 13.4 146 1.9 320 12.2 12.3 A
* 1577.44 13.4 141 1.9 320 12.2 12.3 A
* 1577.44 13.4 144 1.9 320 12.2 12.3 A
* 1577.59 12.0 148 1.9 320 12.2 12.3 A
* 1577.59 14.1 12.4 144 1.9 320 12.2 12.3 A
* 1578.09 10.7 153 2.0 320 12.2 12.3 A
* 1578.09 10.7 153 2.0 320 12.2 1.1 2.2 A
* 1580.044 19.7 153 2.0 320 12.1 12.2 A
* 1580.049 18.9 136 2.0 320 12.1 12.2 A
* 1580.49 18.9 136 2.0 320 12.1 12.2 A
* 1580.49 18.9 136 2.0 320 12.0 12.2 B
* 1580.49 18.9 136 2.0 320 12.0 12.2 B
* 1580.64 4.2 284 2.0 320 12.0 12.2 B
* 1580.64 4.2 2.2 0 320 12.0 12.2 B
* 1580.64 4.2 2.2 0 320 12.0 12.2 A
* 1580.64 4.2 2.2 0 320 12.0 12.2 A
* 1581.39 2.2 7 148 2.0 320 12.0 12.2 A
* 1581.41 7.3 162 2.0 320 12.0 12.2 A
* 1581.54 25.7 163 2.0 320 12.0 12.2 A
* 1581.64 18.9 146 2.0 320 12.0 12.2 A
* 1581.64 2.2 0.7 163 2.0 320 12.0 12.2 A
* 1581.64 2.2 0.7 163 2.0 320 12.0 12.2 A
* 1581.64 19.7 155 2.0 320 12.0 12.2 A
* 1582.44 21.6 157 2.0 320 12.0 12.2 A</pre> | 1 |
|---|---|
| *
* 1578.84 13.6 159 1.8 319 12.1 12.2 A
* 1578.99 12.7 154 1.9 319 12.1 12.2 A
* 1579.14 11.0 161 1.9 319 12.1 12.3 A | * |
| 1580 97 15 160 12 | *************************************** |

 \cap

•

•

| | | * * * * * * * * * * * * * * * | AGE 32-FILE 1 |
|---|---|------------------------------------|---------------|
| DEPTH DIP DIP DEV | DEV DIAM DIAM
AZM 1-3 2-4 | Q
* * * * * * * * * * * * * * * | * ** |
| 584.84 18.6 305 1.9
584.99 2.4 255 1.8 | | 8 | * |
| 584.84 18.6 305 1.9 584.99 9.4 255 1.8 585.14 7.8 285 1.8 585.29 7.5 289 1.8 | 324 12.2 12.4 | Â
A | * |
| 585.44 5.7 265 1.7 | 325 12.3 12.3
325 12.2 12.3
326 12.2 12.3 | A
B | * |
| 585 59 5 3 276 1 7
585 74 5 7 270 1 7 | 325 12.2 12.3
326 12.2 12.3
327 12.1 12.3 | Â
A | * |
| 585 74 5 7 270 1 7
585 89 7 1 236 1 7
586 04 16 5 175 1 7 | 327 12.0 12.0 | Â | * |
| 586-19 25-5 225 1-7 | 327 12.0 12.0 327 12.1 12.0 327 12.1 12.1 328 12.3 12.3 | B
B | * |
| 585_48 NO CORR 1_(| 328 12 3 12 3
328 12 4 12 4 | в | * |
| 586.78 15.2 353 1.7 | 328 12 4 12 4
328 12 4 12 4
328 12 4 12 4
328 12 4 12 5 | BA | * |
| 586 93 12 4 176 1 7
587 08 NO CORR 1 7
587 23 7 8 229 1 7 | 328 12 4 12 4
328 12 4 12 5
329 12 4 12 5
329 12 4 12 5
329 12 4 12 5 | З | * |
| 507 - 50 = 5 = 210 = 1 - 7 | 270 177 175 | B | * |
| 587.63 NO CORR 1.7 587.83 8.8 223 1.8 587.98 8.6 186 1.8 588.13 7.7 194 1.8 | 329 12.4 12.4 | В | * |
| 587 98 8 6 186 1 8
588 13 7 7 194 1 8
588 28 8 4 190 1 8 | 329 12 3 12 4
329 12 2 12 3 | A | * |
| JOO ZO 0 4 170 100 | 329 12 1 12 2
328 12 1 12 2
328 12 0 12 2 | Â | * |
| 588 43 6 7 234 1 8
588 58 14 1 262 1 8 | 328 12.0 12.2 328 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 | A | * |
| 588.43 6.7 234 1.8 588.58 14.1 262 1.8 588.73 11.5 288 1.8 583.88 11.5 306 1.8 589.03 18.6 311 1.8 589.13 18.7 294 1.8 | 327 12 1 12 2
327 12 1 12 2
327 12 1 12 2 | A | * |
| 588 58 14 1 262 1 8 588 73 11 5 288 1 8 588 73 11 5 288 1 8 588 88 11 5 306 1 8 589 03 18 6 311 1 8 589 13 18 7 294 1 8 589 33 18 2 292 1 8 | 328 12.0 12.2 328 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 | AA | * |
| 589 33 18 2 292 1 8
589 48 15 9 298 1 8
589 63 15 3 270 1 8 | 327 12.0 12.2 | AA | * * |
| 589.78 8.1 214 1.8 | 327 12.0 12.2 | B
A | * |
| 589.93 9.3 210 1.8
590.08 12 0 228 1.8
590.23 18 1 228 1.8 | 327 12 0 12 2
327 12 1 12 2 | A | * |
| 590.38 18.0 248 1.8 | 327 12 1 12 2
327 12 1 12 3
327 12 1 12 3
327 12 1 12 3 | B
A | * |
| 590.53 18 7 235 1.8
590.68 12 1 237 1.8 | 328 12 2 12 3
328 12 2 12 2 | A
A | * |

.^

. .

•

| ESS
*** | SC AUST | RAL I A | | ***** | SW
* * * * * | EETLIP | | PAGE 33-FILE | 1
* * |
|------------|--|-------------------------------------|--------------------------|---|---|--|--|--|--------------|
| * | DEPTH | DIP | DIP
AZM | | AZM | DIAM
1-3 | DIAM
2-4
******** | Q | * |
| ÷ | | 15.2 | 252 | | | | | A | ××
*
* |
| * 1 | 590.83
590.98
591.13
591.28
591.43
591.58
591.58 | 11.2 | 261
241 | 1.8 | 328
328
3228
3328
3328
3328
3328
3328
3 | 12.2
12.1
12.1
12.1 | 12.2 | A | * |
| * 1 | 591.28 | 8 6
9 5
9 6 | 241
230
225
233 | 1.8
1.8
1.8 | 328 | 12.1
12.1
12.1 | 12.2 | A | * * * |
| * * | 1 7 9 I . XX | 9-5 | 239 | 1 8
1 8
1 8
1 8
1 8
1 8
1 8 | 328 | 12.1 | 12.2 | A
A
A | * |
| * * | 1592.03
1592.18 | 18.9
11.7 | 239
222
203
193 | | 329
329 | 12.2 | 12.3 | A
A | * |
| * * | 1592.33 | 12.1
NO CO | 183
RR | 1.7 | 329 | 12.3 | 12.4 | A | * |
| * 1
* 1 | 592.63
592.78
592.93 | 20.2 | 305
261
248 | 1.7
1.7
1.7 | 330 | 12.2 | 12.3 | B
A | * * * |
| * 1 | 593.08
 593.23 | 24 2
11 6
5 9 | 107 | 1.7
1.7
1.8 | 330
330
331 | 12.1
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
122.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
12.2
1 | 12.2 | A
A | * |
| * * | 593.38
593.53 | 5 9
5 5
21 5
15 0
N0 C0 | 346 | 1 8
1 8
1 8
1 8
1 8 | 331
331
331
331
331 | 12.1 | 12.1 | B | * |
| * 1
* 1 | 593.68
593.83
593.98 | 15.U
6.5 | 21
81 | 1.8
1.8
1.8 | 331
331 | 12.0 | 12.3 | B
A | * * |
| * | 1594_13 | 11.3 | 289
62 | 1.8 | 331
331 | 12.1 | 12.5 | B
B | * |
| * | 594 28
594 43
594 58
594 73 | 16.7
11.7 | 105
114 | 1 9
1 9
1 9
1 9
1 9
1 9 | 3331
333331
333331
33331
33331
333333
333333 | 12.2 | 12.4 | B
A | * |
| * 1
* 1 | 1 594 . 73
1 594 . 88
1 595 . 03 | 14.8
18.4
18.4 | 131
129
140 | 1.9
1.9
1.9 | 331
331
331 | 12.0 | 12.2 | A
A
A | * * * |
| * 1 | 595 18
595 33 | 18 4
20 3
21 8 | 128 | 1.9 | 331
331 | 12.1 | 12.2 | Â | * |
| * 1 | 594 88
595 03
595 18
595 33
595 48
595 48
595 7 | 21 8
18 2
8 6 | 89
105 | 1.9 | 331
331
331
331 | 122.00
122.01
122.01
122.01
122.01
122.02
122.01
122.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
112.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
111.01
11.01
11.01
11.01
11.01
11.011 | 12.2 | A | * |
| * 1
* 1 | 1 17 1- (0) | | 126
117
120 | 1.9
1.9
1.9
1.9
1.9 | 331
331
331 | 12.1 | 122222222334444433222112355542222222334444433222112355542222222222 | Α
Α
Δ | * * |
| | 1596.23
1596.38 | 9.2 | 127
143 | 1.9 | 331 | 12.1 | 12222222232222222222222222222222222222 | A
A | * |
| * | 596.53 | 14.7
13.5 | 141
127 | 1.9 | 331
331 | 12.1 | 12.2 | A
A
** * * * * * * * * * * * * * * * * * | * |

.^

| ESSO AUSTRALIA LTD | - | PAGE 34-FILE 1 |
|--|--|--|
| * DEPTH DIP DI
* A7 | P DEV DEV DIAM DIAM
AZM 1-3 2-4 | Q * |
| ************************************** | 2 0 331 12 0 12 2 2 0 331 12 0 12 2 2 0 331 12 0 12 2 0 331 12 0 12 2 2 0 331 12 0 12 2 2 0 331 12 0 12 2 2 0 331 12 0 12 2 2 0 331 12 0 12 2 2 1 9 332 12 0 12 2 1 9 332 12 0 12 2 1 9 333 12 1 12 4 1 9 333 12 1 12 6 1 9 333 12 1 12 8 6 2 0 3331 12 2 12 7 8 6 | Q ** ** ** ** ** ** ** ** ** ** ** ** ** |

.

•

.^

٠

•

é

| 50 AUST | RALIA LTD. | SWEETL1
************** | | PAGE 35-FILE |
|--|-------------------------------|--|--------------------------------------|--------------|
| DEPTH | DIP DIP
AZM | DEV DEV DIAM
AZM 1-3 | DIAM Q
2-4 | **** |
| 1602-82 | 1.1 27 | | | |
| 1662-97 | 17 66 | | 12_2 A
12_3 A | |
| 1603.27 | 2 9 354
3 9 12
NO CORR | 1.8 324 12.2
1.8 324 12.2 | 12.3 B | |
| 1603-57 | 7.8 13 | 1 8 324 12 2
1 7 324 12 2 | 12.3 B
12.3 B | |
| 1603.72
1603.87
1604.02
1604.17 | 7 9 131
NO CORR | 1.7 324 12.1
1.7 324 12.1 | 13.6 B
14.5 | |
| 1604.17 | NO CORR
28.6 134 | 1 7 324 12 1
1 7 324 12 1
1 7 324 12 1
1 7 324 12 1 | 16.0
16.5 B | |
| 1604.32
1604.47
1604.62
1604.77 | NO CORR
NO CORR | 1.7 324 12.1
1.7 324 12.2 | 16.4
15.9 | |
| 1604.77 | NO CORR
NO CORR | 1.7 <u>324</u> 12.1
1.7 <u>324</u> 12.1 | 4 6 4 | |
| 1605 07 | NO CORR
NO CORR | 1.7 324 12.1 1.7 325 12.1 1.7 325 12.1 1.7 325 12.1 1.7 325 12.1 1.7 325 12.1 1.7 325 12.1 | 15.5 | |
| 1 605 22
1 605 37
1 605 52
1 605 67
1 605 82
1 605 97 | 26.6 347
27.6 340 | 1.7 324 12.1 1.7 325 12.1 1.7 325 12.1 1.7 325 12.1 1.7 325 12.1 1.7 325 12.1 1.7 325 12.1 1.7 326 12.1 1.7 326 12.1 1.7 326 12.1 | | |
| 1605.67
1605.82 | 23 1 349
18 3 355
9 4 7 | 1.7 <u>326</u> 12 1
1.7 <u>326</u> 12 1 | 12.6 A
12.4 A | |
| 1605.97
1606.12
1606.27 | 9.4 7
9.0 90 | 1.7 326 12.2
1.7 325 12.2 | 14.2 В
14.1 В | |
| 1606.27
1606.42 | 27 4 13
NO CORR | 1 7 326 12 2 1 7 325 12 2 1 7 325 12 2 1 7 325 12 2 1 7 325 12 3 1 7 325 12 3 1 7 325 12 2 1 7 324 12 2 | 14.8 B
14.1 | |
| 16C6 42
16D6 57
16D6 72
16D6 87 | NO CORR
14.1 221 | 1 7 325 12 1 1 7 326 12 1 1 7 326 12 1 1 7 326 12 1 1 7 326 12 2 1 7 325 12 2 1 7 325 12 2 1 7 325 12 2 1 7 325 12 2 1 7 325 12 2 1 7 325 12 2 1 7 325 12 2 1 7 325 12 2 1 7 325 12 2 1 7 324 12 1 | 12-8
13-3 В | |
| 100/.02 | 5 5 211
NO CORR | | 13.9 B
14.5 | |
| 1607.32 | NO CORR
NO CORR | 1 8 324 12 0
1 8 324 12 0
1 8 324 12 0
1 8 324 12 0
1 8 325 12 0 | 15.0
14.6 | |
| 1607.62 | 14.3 338 | 1_8 325 12.0 | 14.2 B
13.5 B | |
| 1607.78 | 35.8 118 | 1.8 326 12.1
1.8 327 12.1
1.8 328 12.1 | 13.5 B
13.2 B
12.6 B
12.5 B | |
| 1608.06
1608.21
1608.36 | 11 1 229
13 8 165 | 1.8 329 12.2 | 12_3 в | |
| 1608.51 | NO CORR
NO CORR | 1_8_330_12_3 | 12.4 | |
| 1608.66 | | | 12.5 | **** |

-

,

.

.

.

•

•

.* `

.

•

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 36-FILE 1 |
|---|--|--|
| * DEPTH DIP DIP
* AZM | DEV DEV DIAM DIAM
AZM 1-3 2-4 | Q * |
| <pre>************************************</pre> | AZM 1-5 2-4 1.8 331 12.4 12.6 1.8 331 12.3 12.6 1.8 331 12.3 12.6 1.8 331 12.3 12.6 1.8 331 12.3 12.6 1.8 331 12.3 12.5 1.9 331 12.2 12.4 1.9 331 12.2 12.4 1.9 331 12.2 12.4 1.9 331 12.2 12.5 1.9 331 12.2 12.4 1.9 331 12.2 12.4 1.9 332 12.2 12.4 1.9 333 12.2 12.4 1.9 333 12.2 12.4 1.9 333 12.2 12.4 1.9 333 12.2 12.2 1.9 334 12.2 12.2 1.9 334 12.2 11.9 1.9 334 10.9 11.9 <td< td=""><td>**************************************</td></td<> | ************************************** |

•

. •

,

.

•

•

•••

| ESSO AUSTR | ALIA LTD. | SWEETLIPS #1 | PAGE 37-FILE 1 |
|---|--|--|---|
| * DEPTH
* | DIP DIP DEV
AZM | DEV DIAM DIAM
AZM 1-3 2-4 | Q * * * * * * * * * * * * * * * * * * * |
| $\begin{array}{c} * & * & * & * & * & * & * & * & * & * $ | NO CORR 2 1 NO CORR 2 0 NO | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | ************************************ |

- 2 - 1 - 1 - ₹

.

.*

.

 \sim

| ************************************** | * |
|--|-------------------|
| * | * * * * * * * * * |
| | * |
| * 1620.80 18.2 187 1.8 342 12.4 12.3 B
* 1620.95 NO CORR 1.8 341 12.4 12.4
* 1621.10 NO CORR 1.7 341 12.4 12.4
* 1621.25 6.8 3 1.7 341 12.3 12.4 B
* 1621.40 41.8 153 1.7 340 12.4 12.4 B | * |
| * 1621 40 41 8 153 1 7 340 12 4 12 4 A
* 1621 55 7 6 89 1 7 340 12 3 12 2 B
* 1621 70 NO CORR 1 7 340 12 3 12 2 B
* 1621 85 NO CORR 1 7 341 12 3 12 2
* 1621 85 NO CORR 1 7 341 12 3 12 2 | * |
| * 1621.55 7.6 89 1.7 340 12.3 12.2 B
* 1621.70 NO CORR 1.7 340 12.3 12.2
* 1621.85 NO CORR 1.7 341 12.3 12.2
* 1622.00 NO CORR 1.7 341 12.3 12.2
* 1622.15 15.0 78 1.8 341 12.3 12.3 B
* 1622.30 NO CORR 1.8 342 12.2 12.3
* 1622.45 22.2 78 1.8 342 12.2 12.4 B | * |
| <pre>* 1621.85 NO CORR 1.7 341 12.3 12.2
* 1622.00 NO CORR 1.7 341 12.3 12.2
* 1622.15 15.0 78 1.8 341 12.3 12.3 B
* 1622.30 NO CORR 1.8 342 12.2 12.3
* 1622.45 22.2 78 1.8 342 12.2 12.4 B
* 1622.60 17.2 79 1.8 342 12.1 12.3 B
* 1622.75 12.1 289 1.8 342 12.2 12.7 B
* 1622.90 26.7 279 1.8 342 12.1 13.0 B</pre> | * * |
| <pre>* 1622.00 NO CORR 1.7 341 12.3 12.2 3 * 1622.15 15 0 78 1.8 341 12.3 12.3 B * 1622.30 NO CORR 1.8 342 12.2 12.3 B * 1622.45 22.2 78 1.8 342 12.2 12.4 B * 1622.60 17 2 79 1.8 342 12.1 12.3 B * 1622.90 26 7 279 1.8 342 12.1 13 0 B * 1623.05 NC CORR 1.8 341 12.2 13 3 * 1623.20 NO CORR 1.8 341 12.2 13 3 * 1623.35 NO CORR 1.8 340 12.3 13 0 * 1623.35 NO CORR 1.8 340 12.3 13 0 * 1623.50 NO CORR 1.8 339 12.3 13 0 * 1623.65 NO CORR 1.8 339 12.3 13 0 * 1623.65 NO CORR 1.8 339 12.3 13 0 * 1623.80 NO CORR 1.8 339 12.3 13 0 * 1623.80 NO CORR 1.8 339 12.3 13 0 * 1623.95 NO CORR 1.8 339 12.3 12.7 * 1623.95 NO CORR 1.8 339 12.3 12.7 * 1623.95 NO CORR 1.8 338 12.2 12.7 * 1624.40 NO CORR 1.8 339 12.3 12.7 * 1624.55 NO CORR 1.8 336 12.2 12.2 12.2 * 1624.40 NO CORR 1.8 336 12.2 12.2 12.2 * 1624.40 NO CORR 1.8 336 12.2 12.2 12.2 * 1624.40 NO CORR 1.8 335 12.4 12.2 13 3 * 1624.85 NO CORR 1.8 335 12.4 12.2 13 3 * 1624.85 NO CORR 1.8 335 12.4 12.2 13 3 * 1624.85 NO CORR 1.8 335 12.4 12.2 13 3 * 1624.85 NO CORR 1.8 335 12.4 12.2 12.2 * 1624.85 NO CORR 1.8 335 12.4 12.2 12.3</pre> | * |
| * 1622.90 26.7 279 1.8 342 12.1 13.0 B
* 1623.05 NO CORR 1.8 341 12.2 13.3
* 1623.20 NO CORR 1.8 341 12.2 13.3
* 1623.35 NO CORR 1.8 340 12.3 13.2
* 1623.50 NO CORR 1.8 340 12.3 13.0
* 1623.65 NO CORR 1.8 339 12.3 13.0
* 1623.80 NO CORR 1.8 339 12.3 12.7 | * |
| * 1623.65 NO CORR 1.8 339 12.3 13.0
* 1623.80 NO CORR 1.8 339 12.3 12.7
* 1623.95 NO CORR 1.8 338 12.3 12.7
* 1624.10 NO CORR 1.8 338 12.2 12.5 | *
* |
| <pre>* 1624.10 NO CORR 1.8 338 12.2 12.5
* 1624.25 NO CORR 1.8 337 12.2 12.2
* 1624.40 NO CORR 1.8 336 12.3 12.3
* 1624.55 NO CORR 1.8 336 12.2 12.2
* 1624.55 NO CORR 1.8 335 12.4 12.2
* 1624.85 NO CORR 1.8 335 12.4 12.2
* 1625.00 NO CORR 1.8 335 12.4 12.2
* 1625.00 NO CORR 1.8 334 12.3 12.3</pre> | * |
| * 1624 55 NO CORR 1 8 336 12 2 12 2
* 1624 70 NO CORR 1 8 335 12 4 12 2
* 1624 85 NO CORR 1 8 335 12 4 12 2 | * |
| * 1625.00 NO CORR 1.8 334 12.3 12.3
* 1625.15 NO CORR 1.8 334 12.3 12.4
* 1625.30 NO CORR 1.9 334 12.2 12.4 | *
* |
| * 1625.30 NO CORR 1.9 334 12.2 12.4
* 1625.45 NO CORR 1.9 334 12.3 12.5
* 1625.60 NO CORR 1.9 334 12.4 12.5
* 1625.60 NO CORR 1.9 334 12.4 12.5
* 1625.75 NO CORR 1.9 333 12.3 12.5
* 1625.90 NO CORR 1.9 333 12.3 12.5 | * |
| * 1620.80 18.2 187 1.8 342 12.4 12.3 B
* 1620.95 NO CORR 1.8 341 12.4 12.4 B
* 1621.25 6.8 3 1.7 341 12.4 12.4 B
* 1621.25 6.8 3 1.7 340 12.3 12.4 A
* 1621.55 7.6 89 1.7 340 12.3 12.2 B
* 1621.55 7.6 89 1.7 340 12.3 12.2 B
* 1621.55 7.6 89 1.7 341 12.3 12.2 B
* 1622.85 NO CORR 1.7 341 12.3 12.2 B
* 1622.15 15.0 78 1.8 341 12.3 12.2 B
* 1622.45 22.2 78 1.8 342 12.2 12.3 B
* 1622.45 22.2 78 1.8 342 12.2 12.3 B
* 1622.45 22.2 78 1.8 342 12.2 12.3 B
* 1622.45 22.2 79 1.8 342 12.2 12.4 B
* 1622.45 22.2 79 1.8 342 12.2 13.3 B
* 1622.45 22.2 79 1.8 342 12.2 1 12.3 B
* 1622.45 22.2 79 1.8 342 12.2 1 12.3 B
* 1622.45 22.2 79 1.8 342 12.2 1 12.3 B
* 1622.45 22.2 79 1.8 342 12.2 1 12.3 B
* 1622.45 22.2 79 1.8 342 12.2 1 12.3 B
* 1622.45 22.2 12.7 1.2 89 1.8 342 12.2 1 12.3 B
* 1622.45 22.2 79 1.8 342 12.2 1 12.3 B
* 1622.45 22.2 2.7 1.2 8 342 12.2 1 12.3 B
* 1622.45 22.2 12.7 279 1.8 342 12.2 1 12.3 B
* 1622.45 20 NO CORR 1.8 340 12.3 13.0 B
* 1622.5 05 NO CORR 1.8 339 12.3 13.0 B
* 1622.45 NO CORR 1.8 339 12.3 13.0 C
* 1624.45 NO CORR 1.8 339 12.3 13.0 C
* 1624.45 NO CORR 1.8 339 12.3 12.7 7
* 1624.45 NO CORR 1.8 339 12.3 12.3 12.7 7
* 1624.45 NO CORR 1.8 339 12.3 12.3 12.4 12.2 3
* 1624.45 NO CORR 1.8 333 12.3 12.4 12.2 3
* 1624.45 NO CORR 1.8 333 12.3 12.4 12.2 3
* 1624.45 NO CORR 1.8 333 12.3 12.4 12.2 3
* 1625.45 NO CORR 1.9 333 12.3 12.4 12.3 B
* 1625.50 NO CORR 1.9 333 12.3 12.5 5
* 1625.45 NO CORR 1.9 333 12.3 12.5 5
* 1625.65 NO CORR 1.9 333 12.2 12.1 12.3 B
* 1626.65 NO NO CORR 1.9 333 12.2 12.1 12.3 B | *
* |
| <pre>* 1623.05 NC CORR 1.8 341 12.2 13.3
* 1623.20 NO CORR 1.8 341 12.2 13.3
* 1623.35 NO CORR 1.8 340 12.3 13.2
* 1623.65 NO CORR 1.8 340 12.3 13.0
* 1623.65 NO CORR 1.8 339 12.3 12.7
* 1623.80 NO CORR 1.8 338 12.2 12.7
* 1624.10 NO CORR 1.8 338 12.2 12.5
* 1624.25 NO CORR 1.8 336 12.2 12.5
* 1624.40 NO CORR 1.8 336 12.2 12.2
* 1624.40 NO CORR 1.8 336 12.2 12.2
* 1624.40 NO CORR 1.8 335 12.4 12.2
* 1624.455 NO CORR 1.8 335 12.4 12.2
* 1624.85 NO CORR 1.8 334 12.3 12.3
* 1624.85 NO CORR 1.8 335 12.4 12.2
* 1624.85 NO CORR 1.8 335 12.4 12.2
* 1624.85 NO CORR 1.8 334 12.3 12.4
* 1625.15 NO CORR 1.8 334 12.3 12.4
* 1625.15 NO CORR 1.9 334 12.2 12.4
* 1625.45 NO CORR 1.9 334 12.3 12.5
* 1625.45 NO CORR 1.9 334 12.3 12.5
* 1625.45 NO CORR 1.9 334 12.3 12.5
* 1625.45 NO CORR 1.9 333 12.3 12.5
* 1625.45 NO CORR 1.9 333 12.3 12.5
* 1625.60 NO CORR 1.9 333 12.3 12.5
* 1626.05 16.5 159 1.9 333 12.2 12.3 B
* 1626.05 NO CORR 1.9 333 12.2 1 12.3
* 1626.05 NO CORR 1.9 332 12.0 12.2 *
* 1626.05 NO CORR 1.9 332 12.1 12.3 *
* 1626.</pre> | * |

. •...

.

.

۰ •

. .

.

| PAGE 39-FILE 1 | ******* | | SWEETL] | | ***** | | ALIA | | A U | \$0
** |
|---------------------------------------|---------|----------------------|--|--|-------|----------------|---------------|----------|-------------------|------------|
| * | Q | DIAM | DIAM | DEV | DEV | DIP | DIP | | PT | D |
| * * * * * * * * * * * * * * * * * * * | ******* | 2-4 | 1-3 | A Z M | ***** | A Z M | **** | *** | *** | *** |
| * | | | | | | | | | | |
| * | BB | 12.3 | 12.1
12.1
12.1
12.1
12.2
12.2
12.2
12.1
12.1
12.1
12.2 | 33333333333333333333333333333333333333 | 1.9 | 110
144 | 18.5
17.4 | 80 | 26. | 16;
16; |
| * | В | 12.3 | 12.1 | 332 | 1.9 | | NO CI | 10 | 27. | 16 |
| * | | 12.3 | 12.1 | 332 | 1.9 | DRR | | 25 | 27. | 16 |
| * | | 12.3
12.1 | 12.2 | 332 | 2.0 | DRR
DRR | | 40
55 | | 16;
16; |
| * | | 12.2 | 12.2 | 332 | 2.0 | DRR | NO CI | 70 | 27. | 16 |
| * | | 12.1 | 12.1 | 332 | 2.0 | | NO CI | 85 | 27. | 16 |
| * | В | 12.1 | 12.2 | 332 | 2.0 | 276 | NO CI
22.9 | 00 | 8 | $16 \\ 16$ |
| * | _ | 12.1 | 12.2 | 332 | 22000 | DRR | NO CI | 3Õ | 808
808
808 | 16 |
| * | BA | 12.2 | 12.3 | 332 | 2.0 | 137 | 31.2 | 45 | 8. | 16
16 |
| * * | B | 12.2 | 12.3
12.3 | 331 | 2.0 | 177 | 31.8 | 75 | 28. | 16 |
| * | B | 12.3 | 12.3 | 331
331 | 2.1 | 163 | 15.7 | 90 | 28. | 16 |
| * | | 12.5
12.7 | 12.4 | 331
331 | 2.1 | | NO CONO CO | | 29
9 | 16)
16) |
| * | | 12.7 | 12.4 | 331 | 2.1 | DRR | NO CI | 34 | 29. | 16 |
| * | В | 12.8 | 12.3 | 331
331 | 2.1 | 35 | 19.5
NO C | 49 | | 16 |
| * | А | 12.4 | 12.3 | 331 | 2.1 | 151 | 32.2 | 64
79 | | 16
16 |
| * | A | 12.4 | 12.3 | 331
331 | 21 | 107 | 14.4 | 94 | 29. | 16 |
| * | BB | 12.3 | 12.1 | 331 | 21 | 251
271 | 10.8 | 09 | 3C. | 16.
16 |
| * | В | 12.2 | 12.2 | -222223333
3333333333333333333333333333 | 21 | | NO CI | 39 | 50. | 16 |
| * | | 12.2 | 12.2 | 332 | 21 | 119 | 34.7 | 54 | 50. | |
| * | AB | 12.3 | 12-4 | 332 | 2.1 | 174
277 | 27-3
15-2 | 69
84 | 5C. | |
| * | Ð | 12.2
12.2
12.5 | 12.4 | 333 | 2.2 | DRR | NO CO | 99 | 5C. | 16 |
| * | _ | 12.5 | | 333 | | DRR | NO CO | 14 | 51. | 16 |
| * | B | 12.3 | 12.3 | 334
334 | 5.5 | 236 | 22.6 | 29 | 51. | 16. |
| * | Â | 12.2 | 12.3 | 335 | 2.2 | 101 | 5.9 | 59 | 51_ | 16 |
| * | B | 12.8 | 12.2 | 335 | 2.2 | 215 | 16.6 | 74 | 1. | |
| * | В | 12.4 | 12 3
12 2
12 2
12 2 | 336
336 | 21 | 73
) R R | 9.1
NO CO | 89
04 | 2 | 16. |
| * | | 12.5 | 12.3 | 336 | 2.1 |) R R | NO CO | 19 | 2 | ŏ |
| * | | 12.5 | 12.3 | 337 | 2.1 |) R R
) R R | NO CO | 34 | 2. | 16
16 |
| * | | 12.2 | 12.3 | 337
337 | 2.1 | | NO CO | 47
64 | 2 | |

•

: 2 - 1 • 1 • €

•

۲

.^

| ***** | | | **********
DEV DEV | | DIP | ****:
PTH |
|---|---|--|--|-------------------|------------------|------------------------------|
| * | I A M
2-4 | DIAM
1-3 | AZM | D I P
A Z M | | r i n |
| ****** | **** | ***** | | **** | ***** | **** |
| * | 2.2 | 12.3 | 2.1 337
2.1 337
2.1 337
2.1 337
2.1 338
2.1 338 | RR | NO COI
28.7 | 2.79 |
| * | 2.4 | 12.3 | 2.1 337
2 1 337 | 336
259 | | 2.94 |
| * | 2_4 | 12.3 | 2.1 <u>337</u>
2.1 <u>337</u> | R | NO COP | 3 09 |
| * | 2.3 | 12-2 | 2 1 <u>338</u>
2 1 <u>338</u> | 35 | 13.6 | 3-39 |
| * | $2 \cdot 3$ | 12.1 | 2.1 338 | 257 | 15.0 | 7 () |
| * | 2.3 | 12.1 | 2.1 338
2.2 338 | R T | NO COF | 3.84 |
| * | 2 4 | 12.3 | 2 2 339 | 119 | 0.5 | |
| * | 2.6 | 3333221123343332222323232100011
22222222222222222222 | 2.2 339 | 28 | NO COI | 4.29 |
| * | 2.6 | 12.4 | 2.1 340
2.1 340 | R
90 | NO COI | 4.59 |
| * | 2.6 | 12.3 | 2.2 340 | 286 | 2.9 | 4 74 |
| * | 3.6 | 12.3 | 2.2 340
2.2 339 | R
176 | NO COI
17_0 | 4 89
5 04 |
| * * | 2.4 | 12.2 | 2.2 339 | 166 | 15.2 | 5.19 |
| * | 2.6 | 12.2 | 2.2 338 | 215 | 9.9 | 5.34 |
| * | 5.7 | 12.3 | 2 2 <u>338</u>
2 2 <u>337</u> | 178
28 | NO CON | 5.49 |
| * | 222222222222222222222222222222222222222 | 12.2 | 2.3 336 | R <i>R</i> | NO COL | 5.79 |
| * | 2.6 | 12.3 | 2.3 336 | R | NO COP | 5.94 |
| * | 2.5 | 12.2 | 2.3 335 | 80 | 23 9 | 6.24 |
| * | 2.4 | 12.1 | 2 · 3 336
2 · 3 335
2 · 3 335
2 · 3 335
2 · 2 335 | 97 | 22.4 | 6 09
6 24
6 39
6 54 |
| * | 2.3 | 12.0 | 2.2 335 | 359
138 | 19.6 | 0-07 |
| * | 2.4 | 12.0 | 2.2 335 | 138 | 8.8 | 6.84 |
| * | 2.5 | 12-1 | 2.2 335 | 198 | 21 2
NO COF | 6.99
7.14 |
| * | 2.6 | 12.2 | 2.2 336 | ₹R | NO COF | 7.29 |
| * | 2.6 | 12.1 | 2.2 336 | ₹R
133 | NO COF | 7 44 |
| * | 2.6 | 12.1 | 2.2 336 | 5 | 23.4 | 7 59 |
| * | 2.5 | 12.2 | 13366
3336
22222
22222
22222
222222
22222222 | 359 | 22.5 | 7.89 |
| * | 2.5 | 12.2 | 2.2 337 | 45
102 | 9.3
13.3 | 8.04
8.19 |
| * | 2.4 | 12.3 | 2.2 337
2.2 336 | 288 | 10.0 | 34 |
| * | 2.5 | 12.2
12.1
12.2
12.2
12.3
12.3
12.3
12.3 | 12222222222222222222222222222222222222 | R
164 | NO COF
23.3 | 8 34
3 49
8 64 |
| * | 2.6 | 16e6
***** | CoC JJO | 104
**** | とう m つ
****** | 0 • 04
**** |

.

•

.

| TRALIA LTD .
******* | SWEETLIPS #1 | PAGE 41-FILE |
|--|--|--|
| DIP DIP DEV D
AZM A | V DIAM DIAM
M 1-3 2-4 | Q
******* |
| | | B |
| 9 17.0 190 2.2 3
4 10.4 194 2.2 3
9 NO CORR 2.2 3 | 5 12.2 12.7
5 12.2 12.8
64 12.1 12.8 | 8 |
| 9 NO CORR 2.2 3
4 21.3 155 2.2 3
9 NO CORR 2.1 3 | 4 12.3 12.7 | 8 |
| 9 NO CORR 2.1 3
4 NO CORR 2.1 3 | 4 12 2 12 5 3 12 4 | |
| 9 24 9 315 2 1 3
3 8 7 19 2 1 3 | 3 12 3 12 4 3 12 3 12 4 3 12 2 12 4 2 12 2 12 3 | 8
8 |
| 8 NO CORR 2.1 3
3 NO CORR 2.1 3 | 2 12 2 12 3
2 12 3 12 3
2 12 3 12 4
1 12 3 12 3 | |
| 8 NO CORR 2.1 3
3 NO CORR 2.1 3 | 2 12 3 12 3
2 12 3 12 4
1 12 3 12 4
1 12 2 12 3
1 12 2 12 3
0 12 2 12 2 | |
| 8 14 0 106 2.1 3
3 11 4 131 2.1 3 | 1 12 2 12 3 | 8 |
| 3 11 4 131 2 1 3
8 12 9 122 2 1 3
3 14 5 151 2 1 3 | | B
A |
| 8 15.2 171 2.1 3 | 9 12.0 12.2 | A A |
| 8 15 7 167 21 3 | 9 12 0 12 2
9 12 0 12 2 | A
A |
| 3 12 9 167 2 0 3 | 8 12.0 12.2 | A A |
| 8 21 8 114 2.0 3
3 NO CORR 2.0 3
8 9.0 218 2.0 3 | 8 12.0 12.2 | |
| 8 9 0 218 2 0 3
3 17 1 187 2 0 3
8 43 8 130 2 0 3
3 3 8 219 1 9 3 | 8 12 0 12 3
8 12 1 12 3 | A
B |
| 8 43 8 130 2 0 3
3 3 8 219 1 9 3 | 7 12 1 12 5
7 12 2 12 4 | A B |
| 8 <u>8 5 114 1 9 3</u> | 7 12 2 12 4 | A B |
| 8 6 9 46 1 9 3
3 NO CORR 1 9 3 | 8 12 2 12 5
8 11 9 12 5
8 11 7 12 5 | B |
| X NO CORR 1.9 3 | 9 11 7 1 7 E | |
| 3 28.9 183 1.9 3
8 27.1 199 1.9 3 | 9 11 8 12 4
9 12 0 12 4
0 12 2 12 3 | B |
| 3 28 9 183 1.9 3
8 27 1 199 1.9 3
3 15 0 253 1.9 3
8 11 0 207 1.9 3 | 0 12 2 12 3
0 12 2 12 3
0 12 3 12 3 | A A |
| 3 3.1 237 1.9 3 | 0 11 6 12 3 9 12 0 12 4 9 12 0 12 4 0 12 2 12 3 0 12 2 12 3 0 12 3 12 3 1 12 3 12 2 1 12 3 12 2 1 12 3 12 2 1 12 12 12 1 1 12 0 12 2 | 9
B |
| 3 NÓ CORR 1.9 3
8 NO CORR 1.9 3 | 1 12 3 12 2
1 12 3 12 2
1 12 3 12 1 | |
| 3 NO CORR 1.9 3 | 1 12 2 12 1
1 12 0 12 2 | ** |

 \sim

- --

.

•

.

•

.

 \frown

| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 16
16
16
16
16 | *** | c |
|---|---|-------------------------|------------|
| 1645 98 10 1 78 1 8 331 122 23 1646 13 11 0 125 1 8 330 122 23 1646 13 11 0 125 1 8 330 122 23 1646 13 11 0 125 1 8 330 122 21 1646 13 11 0 125 1 8 330 122 21 1646 13 11 0 125 1 8 330 122 21 1646 13 13 0 125 1 8 3229 121 1 1646 88 N0 CORR 1 9 3225 122 0 1647 13 N0 CORR 1 9 3225 122 3 3 1647 43 N0 CORR 1 9 3225 122 3 3 1647 | 16
16
16
16 | ÷. | c |
| 331 12 22 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 23 331 12 19 3228 12 12 246 73 N0 CORR 19 3225 12 33 12 19 3225 12 247 73 84 302 19 | |] | sc |
| 5 1 3 1 1 2 2 5 9 3 1 1 2 3 3 1 1 2 3 3 1 1 2 2 3 3 1 1 2 3 3 1 1 2 3 3 1 1 2 3 3 3 1 1 2 3 3 3 1 1 2 3 3 3 1 1 2 3 3 3 1 1 2 3 3 3 1 1 2 3 3 3 1 1 2 3 3 3 1 1 2 3 3 3 1 | 444444 | **
) E | 2 |
| 23 5 143 1 8 331 12 22 898 10 1 78 1 8 330 12 23 13 11 0 125 1 8 330 12 23 13 11 0 125 1 8 330 12 23 13 11 0 125 1 8 330 12 21 13 13 137 1 8 329 12 10 28 24 4 153 1 8 3227 11 8 43 13 0 CORR 1 9 3225 12 0 73 N0 CORR 1 9 3225 12 0 33 1203 N0 CORR 1 9 3225 12 23 33 133 N0 CORR 1 9 3225 12 23 33 143 1 9 3225< | 445555 | *)
P1 | Λ 1 |
| 331 1222 331 1222 331 1222 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 331 1223 3328 1220 3328 1220 3328 1200 3227 1199 3225 1223 3225 1223 3325 1223 3325 1223 3325 1223 3325 1223 3325 1223 3325 1223 3325 12233 3225 12225 <td>790235</td> <td>κ.κ.
ΓΗ</td> <td>10</td> | 790235 | κ. κ .
ΓΗ | 10 |
| 23 5 143 1 8 331 122 210 1 78 1 8 330 122 331 11 0 125 1 8 330 122 331 11 0 125 1 8 330 122 331 13 137 1 8 329 122 12 N0 CORR 1 9 328 122 12 N0 CORR 1 9 328 122 0 N0 CORR 1 9 3228 122 0 N0 CORR 1 9 3225 122 0 N0 CORR 1 9 3225 122 0 3 N0 CORR 1 9 3225 122 0 3 N0 CORR 1 9 3225 122 0 3 N0 CORR 1 9 3225 122 0 0 | 800 800 800 800 800 800 800 800 800 800 | * * | тс |
| 1 1 8 331 12 22 1 78 1 8 331 12 23 0 125 1 8 330 12 23 4 153 1 8 330 12 23 4 153 1 8 329 12 1 5 6 137 1 8 329 12 1 6 137 1 8 329 12 1 8 7 1 9 328 12 0 0 0 12 1 8 7 0 0 328 12 0 0 0 1 9 325 12 0 0 0 0 0 0 0 1 7 0 0 0 0 0 0 0 1 0 0 1 0 0 1 0 1 0 1 1 1 0 1 0 1 1 <t< td=""><td>110</td><td>**</td><td></td></t<> | 110 | ** | |
| 1 1 2 1 1 1 2 1 1 1 2 3 1 1 1 2 3 3 1 1 1 2 3 3 1 2 2 1 1 1 8 3 3 1 2 2 2 3 3 1 2 2 3 3 1 2 2 3 3 3 1 2 2 3 <td< td=""><td>7</td><td>* *
) I</td><td>Ŧ</td></td<> | 7 | * *
) I | Ŧ |
| 143 188 331 1223 148 125 188 330 1223 153 188 329 1221 153 188 329 1221 153 188 329 1221 0RR 199 3228 1220 0RR 199 3226 11200 0RR 199 3225 12223 122 199 3225 12223 302 199 3225 12223 0RR 199 3225 12223 0RR 199 3226 | 059063 | *
P | |
| 1 | * * | * 7 | |
| 1222321 3331 1222321 3331 122321 3331 122321 3331 122321 3331 122321 3331 122321 3331 122321 3331 122321 3331 122321 3331 122321 3331 122321 3330 1222321 3331 1222321 3331 1222321 3331 1222321 3330 1222321 3330 122232 122232 122222 122222 122222 122222 122222 122222 122222 122222 122222 122222 122222 122222 122222 122222 | 211112 | ×
D
A | т |
| 1 | 07
435
78
18 | ××
IP
7M | D. |
| | | | |
| 222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 122321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 1222321 12223221 1222222222222222222222222222222222222 | | D | |
| -2223211089700333333455555522222212111
1122222211112222222222 | | ΕV | |
| 0033333345553202222222222222222222222222 | | 1 | |
| 003333345555555555555555555555555555555 | ろうろうろう | D | |
| 003333334555320280880
1222222222222222222222222222222 | NNNNN | E۱ | |
| 003333334555320280889 | | k ★ :
/
1 | c 1 |
| 003333334555320280889 | 1111 | * *
D | ur |
| 0033333334555320280889 | 2122 | **
 I
 1 | · |
| | •0
•9
•1 | * *
A M
- 3 | τı |
| | | ** | IF |
| 1111 | 1 | ×
D | |
| | 2 | *
1
2 | |
| 12222012243323233333334344443332321233532 | 1 | a M
- 4 | 4 |
| | | | |
| | ** | | |
| | **1 | | |
| | **
B
B
A
A
A
A | Q | |
| | * * * * * * | * * * * * * * | |
| | *** | r * 1 | |
| | * * | * * | . . |
| | ** | ** | ~ ~ |
| | ** | * * | |
| | ** | ** | |
| | ** | * 1 | |
| | ** | | |
| | * * 1 | * * 1 | - |
| *************** | * * * * * * * * | * | |

÷

.

,

| ES | SO AUST | RALIA LTD. | ****** | SWEETL | .IPS #1 | ***** | PAGE 43-FILE |
|------------|--|---|--|---|----------------------------|---------------------------------|--------------|
| * | DEPTH | DIP DIP
AZM | DEV D
A | EV DIAN
ZM 1-3 | DIAM
2-4 | Q | |
| * * *
* | ****** | | ****** | | | | ***** |
| *
* | 1650.77 | 17.9 91
11.6 60 | 1.9 3
1.9 3
1.8 3 | 29 11.9
29 11.7
30 12.1 | 12.0 | 3
8 | |
| *
* | 1651.07 | 17 4 48
NO CORR | 1.8 3 | 30 12 1
30 11 8 | 12.1 | B | |
| * | 1651.37 | 11.2 320 | 1.8 3 | 30 12 1 | 12.1 | В | |
| | 1651.52
1651.67
1651.82 | 14.9 141
27.6 137 | 1.8 3 | 31 11.9
31 11.9 | 2 11.9
2 12.0
3 12.0 | B
B | |
| | 1651.82 | NO CORR | 1.8 3 | 31 11 9
31 11 8
31 11 8 | 3 12 0 | | |
| * | 1652 12 | 14.0 32 | 1.8 3 | 31 11.5 | 12.1 | B | |
| * | 1652.27
1652.42
1652.57
1652.72 | 14.0 32
14.5 16
25.8 316
8.7 25
15.3 14 | 33333333333333333333333333333333333333 | 31 11 4
31 11 4 | 11.9 | 8
8
8
8
8
8
8 | |
| | 1652.57 | 8.7 25
15.3 14 | 1.9 3 | 31 11.4
31 11.4
31 11.4 | 12.0
12.0
12.0 | B | |
| | 1652.87
1653.02
1653.17 | 28-1 542 | 1.9 3 | 31 11.7 | 12.0 | BB | |
| * | 1653.17 | 11.2 304 | | 31 11 9
31 12 0 | 2 12 0
2 12 0
12 1 | B | |
| * | 1653.32 | NO CORR
NO CORR | 1.9 3 | 31 11 9 331 12 12 331 12 12 330 12 12 <td>12.0</td> <td></td> <td></td> | 12.0 | | |
| - L | 1653.62 | NO CORR
NO CORR | 1.9
1.9
1.9
1.9
1.9 | 30 12 2
29 12 2
29 12 3 | 12.1 | | |
| *
* | 1653.92 | NO CORR
NO CORR | 1.9 3 | 29 12.3
28 12.1 | 3 12 1
12 1 | | |
| * | 1653.92
1653.92
1654.22
1654.22
1654.37
1654.52
1654.67
1654.82 | NO CORR | 1 9 3
1 9 3
1 9 3 | 28 12
28 12
27 12
27 12 | 3 12 1
12 1 | в | |
| *
* | 1654.52 | 5.9 83
5.6 91 | 1.9 3 | 27 12 | 12.1 | B | |
| *
* | 1654.67
1654.82 | NO CORR
NO CORR | 1.9 3
1.9 3 | 26 12 (
26 12 (| 12.1 | | |
| *
* | 1654.97 | NO CORR
13.7 113 | 1 9 3
1 9 3
1 9 3 | 26 12 26 12 26 12 26 12 26 12 26 12 26 12 26 12 | 12.1 | В | |
| *
* | 1655.27 | 15 8 105
21 7 121 | 1.9 3 | 26 12 (
26 12 | | B
B | |
| * | 1655.57 | NO CORR | 1.93
1.93
1.93
1.93
1.93
1.93 | 27 12 | 12.1 | | |
| *
* | 1655.72
1655.87
1656.02 | 24.9 28 | 1.9 3
1.9 3 | 27 12.4 | 12.0 | B
B
B
A | |
| *
* | 1656.02 | 17.7 99
22.1 61 | 1.9 3
1.9 3 | 27 12 (
28 11 9 | 9 11.9 | B
A | |
| *
* | 1656.17
1656.32
1656.47 | 646
128171 | 1 9 3
1 9 3
1 9 3
1 9 3 | 28 11. | 8 11_8 | A | |
| * | 1656.62 | 16.1 184 | 1 9 3 | 28 11.
28 11. | 7 11.8 | Â | |

.

,

| PAGE 44-FILE 1 | | | SWEETL | ***** | ***** | | ALIA | AUST |
|---|---|---|---|--|---|---|---|--|
| * | 1 Q | DIAM
2-4 | DIAM
1-3 | DEV | DEV | D I P
A Z M | DIF | DEPTH |
| *
************************************ | x * * * * * * * * * * * * * * * * * * * | ****
11.99
11.99
11.99
11.99
11.99
11.99
11.99
11.99
11.99
11.99
11.99
122.00
122.00 | *****
11.7
11.8
11.8
11.8
11.9
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0
12.0 | ****
3288
3228
3229
3229
3229
3320
3330
3330
3330
3330 | *** 999999999999999888 | *****
189
206
198
300
0RR
200
0RR
204
144
269
0RR
285
285
285 | 24 64
2017 4
217 4
225 9
00 23
22 9
00 23
24 66
24 66
20 14
20 10
10
10
10
10
10
10
10
10
10
10
10
10
1 | * * * * 72727272727272727272727272727272 |
| *
*
*
*
* | 2 A
3 B
3 B | 12 0
11.9
12.0
12.0
12.0
12.4
12.5
12.9 | 11.9
11.9
11.9
11.9
11.9
12.0
12.1 | 335
335
335
335 | 1.88877
1.88877777
1.77 | 263
278 | NO C | 659.02
659.17
659.32
659.62
659.62
659.77
659.92
6659.92
6659.07 |
| *
*
*
* | B | 12.9
12.8
12.6
12.5
12.5
12.4 | 1233333
12233
12233
12233
12233 | 333 | | ORR
75
0RR
268
0RR
0RR | NO (
13.1
NO (
24.2
NO (
NO (| 660 22
660 37
660 52
660 67
660 82
660 97 |
| *
*
*
*
* | B
) B
B | 12.0
12.1
12.1 | 12.1
11.9
11.9
11.9
12.1
12.0 | 327
325
324
323
321 | 1 • 4
1 • 4
1 • 4
1 • 4
1 • 4 | 0 R R
220
210
0 R R
0 R R | 10.6
N0 0
13.5
12.2
N0 0
N0 0 | 661.12
661.26
661.41
661.56
661.71
561.86
662.01 |
| *
*
*
***** | 8
9 8
9 A | 12.0
11.9
11.9
11.9 | 12.0
11.9
11.8
11.8 | 320
318
317
315 | 1 4
1 4
1 4
1 5 | 15 | NO 0
28.8
24.4
11.8 | 662.16
662.31
662.46
662.61 |

.

•

.

. .

. .

.

•

.

· ·

···· ···-

ESSO AUSTRALIA LTD. SWEETLIPS #1 PAGE 45-FILE 1 ***** * * * * * * * * * * * * * DEPTH DIP DIP DEV DEV DIAM DIAM Q 1-3 2-4 AZM AZM * * * * * * * * * * * * * * * *******

 1662.76
 5.0
 17

 1662.91
 13.6
 309

 1663.06
 N0
 CORR

 1663.21
 21.4
 304

 1663.36
 7.8
 20

 1663.51
 27.4
 37

 1663.66
 12.3
 193

 1663.61
 N0
 CORR

 1663.61
 10.6
 207

 1664.26
 21.9
 66

 1664.26
 21.9
 66

 1664.26
 21.9
 66

 1664.26
 21.9
 66

 1664.26
 21.9
 66

 1664.26
 21.9
 66

 1664.26
 10.6
 207

 1664.26
 10.6
 207

 1665.01
 NO
 CORR

 1665.01
 NO
 CORR

 1665.16
 35.1
 241

 1665.46
 19.0
 185

 1665.61
 9.5
 214

 1665.61
 9.5
 280

 1665.61
 23.9
 280

 1665.91
 23.9
 280

 1665.91 1.5 1.5 1.5 1.5 314 313 312 311 11.9 12.0 12.1 11.9 * B 11.9 * В 12.0 * 12.1 12.0 12.0 * 8 311 в 12.1 12.0 1.6 310 * B 310 * 1.6 8 1.6 12.0 11.9 12.0 * 310 310 * 311 11.9 * 1.6 В 1 6 1 7 1 7 1 7 1 7 313 11.9 B * 314 316 11.9 * В 11.9 Ē * 318 320 \star 12.0 С 12.Ŏ * 322 324 12.0 1 777777 1 7777 1 7771 1 777 1 777 1 777 * × В 122789999 33333333333 12.0 * В * 11.9 11.9 * B 1665, 91 23 9 1665, 91 23 9 1666, 05 16 8 1666, 21 17 8 1666, 36 10 5 1666, 36 10 5 1666, 36 10 5 1666, 36 12 1 1666, 81 17 2 1666, 81 17 2 1667, 26 12 9 1667, 41 12 9 1667, 41 12 9 1667, 41 12 9 1667, 86 9 8 1668, 16 10 7 1668, 31 11 0 1668, 61 10 7 * в 280 222 12.0 11.9 * В 11.9 * A 12 0 12 0 12 1 12 0 12 0 12 0 196 253 299 213 329 329 11.9 * A 11.9 * В 329 329 1.7 * 11.9 11.9 * 328 328 328 328 219 217 11.9 * 1.6 11.9 * 1.6 189 199 11.9 11.9 11.9 * 1.6 1.6 * 218 239 172 155 327 327 11.9 11.9 1.6 11.9 * 11.9 * 1.6 327 327 11.9 12.0 * 1.6 * 1.6 326 1.6 12.0 12.1 153 * 134 * Α 138 134 11.9 12.0 12.0 1.6 Α * Α 1668.61 10.7 325 * 136 1.6 11.9 12.0 Α

<u>.</u>

.

.*

| ** | \$ S
* * | | ** | *** | [R # | * * | IA
**
IP | * * | **
D I | ***
P | | +++
) E \ | * * 1
D ! | * *
E V | S W
* * | **
D I | * | L I
* * 1
M | * *
D | **
I A | M | *** | ** | *** | * *
Q | PAGE 46-FILE
******************* | 1
**
* |
|---------------------------------------|-------------|--|---|--|-------|--|------------------------------|-----|--|---|----------------------|--------------|--|--|------------|-----------|---|--|----------|--|--|-----|-----------------|-----|----------|-------------------------------------|---|
| * * * * * * * * * * * * * * * * * * * | | * 666666666666666666666666666666666666 | * 8800000000000000000000000000000000000 | * 7902356891245780134679023568912457801346 | | * 0347111973149996764963645488224298655166 | * 48271277950381155402565300 | * * | A* 11 11 1 122211111 11 1111111111111111 | M* 4277646665730710063032730102206942047960 | * •••••••••••••••••• | | A < MAMAMAMAMAMAMAMAMAMAMAMAMAMAMAMAMAMA | N* 5555555555566789901112222333344555666666667 | | | | 3* 8989888888888888888888999998888888888 | * | 2* 1212222221111111111111212121111111111 | 4* 9090000009999999999999000999999999999 | | κ ★ *
•
• | | | **** | *************************************** |

•

,

.,

.

.^

••

.

e De

...

1

•

SWEETLIPS #1 ESSO AUSTRALIA LTD. PAGE 47-FILE 1 ***** ***** ************* DIAM DIAM 1-3 2-4 Q DEPTH DIP DIP DEV DEV AZM AZM ***** *********** ++++ 1674.75 9.1 74 1674.90 15.3 99 1675.05 NO CORR 1675.20 NO CORR 1675.35 37.2 191 1675.50 11.9 32 1675.65 19.0 0 1675.80 1.1 101 1675.95 NO CORR 1676.10 25.3 186 1676.25 NO CORR * 1.5 337 337 337 11.9 11.9 11.9 Α 11.9 8 11.9 11.9 1.4 * 337 11.9 1.4 ÷ 11.9 337 11.9 1.4 11.9 В * 1.4 337 11.9 11.9 В * 1.4 337 11.9 11.9 B * 1.5555 337 338 339 11.9 11.9 В * 11.9 11.9 * 11.9 12.0 8 * 1676-10 23-3 100 1676-25 NO CORR 1676-40 15 0 255 1676-55 NO CORR 1676-70 NO CORR 1676-85 NO CORR 1677-00 NO CORR 11.9 340 11.9 * 341 11.9 11.9 * В 341 342 11.9 11.9 * 11.9 11.9 * 1.6 343 11.9 11.9 * 1.6 11.8 11.9 * 1.6 344 1677.00 NO CORR 1677.15 NO CORR 1677.30 NO CORR 1677.45 NO CORR 1677.60 NO CORR 1677.75 27.6 220 1677.90 NO CORR 344 344 11.9 11.9 1.6 + 1.6 11.9 11.9 12.0 345 11.9 11.9 1.6 346 1.6 12.0 12.0 346 1.6 12.0 В 347 12.0 1.6 1677.90 1678.05 1678.20 1678.35 1678.50 1678.80 1678.80 1678.95 1679.10 12.0 12.0 12.0 15.5 225 204 1.6 348 11.9 * 26.4 28.8 11.5 7.7 11.9 349 * 1.6 350 11.8 187 1.6 * 12.0 12.0 12.0 165 350 11.9 + 1.6 108 351 351 351 351 11.9 * 1.6 А 8 2 20 4 15 9 11.9 1.6 * A 11.9 11.9 11.9 В 144 * 1.6 43 1.6 В * 1679 25 120 123 11.9 11.9 28.5 350 В 1.6 * 350 11.9 6.9 11.9 * 1.6 - 2822 8822 1497 15 3 26 7 25 5 3 3 12.Ó 12.0 1679 55 349 12.0 1.6 В * 349 1.6 * 1679.85 1.6 348 12.0 11.9 + 1.5 348 11.9 11.9 * 1680.15 4.5 1680.30 19.9 1680.45 8.1 1680.60 4.9 11.9 347 11.9 A * 347 11.9 11.9 * A 11.9 346 11.9 * 104 Α 79 1.5 346 11.9 11.9 Α

•

.

.

~

 \sim

.

•

.

.

•

•

•

.

~

- · · · ·

 $\widehat{}$

| ES: | S0 | A U
** | ST
** | RAL | IA
** | L
** | TD. | *** | **1 | *** | *** | S W 8
* * * | EE
** | TL
** | 1PS | 5
* * | #1
** | ***** | ** | PAGE 49-FILE |
|----------------------------|------------|-----------|----------------|----------|----------|---------|-----------------|-----|-------|------------|-------------------|----------------|----------|----------------|-----|------------|-------------------|-------|----------|--------------|
| r
r
t * * * * | DE | | | | IP | | | 1 | D E \ | | DEV
AZM | | | - 3 | | 2 | A M
- 4
+ + | ***** | Q
+ + | **** |
| r
r 1 | 168 | 6. | 74 | 9 | | , | 205 | | 1.7 | , | 344 | | | | | | | | | |
| 1
1
1 | 68
68 | 6.
7. | 89
04 | - 20 | .1 | | 163 | 5 | 1. | 7 ' | 344
344 | 1 | 22222 | - 8
- 5 | 1 | 2222222 | - Š | | 88 | |
| 1 | 68 | ?: | 19
34 | 20 | -4 | | 176
168 | 2 | 1. | 7 | 344
344 | 1 | 222 | 4
3 | 1 | 2 | •4
•3 | | A | |
| 1 | 68 | 7. | 49
64 | 22 | -2 | | 165
159 |) | 1. | 7 | 344
344 | | 1 | _ | 1 | 2 | | | E | |
| 1 | 168
168 | 7. | 79
94 | 17 | -6 | 5 | 149
156 |) | 1. | 7 | 344
344 | 1 | 2222 | 2
1 | 1 | Ž | 3 | | 8 | |
| 1 | 168 | 8 🗋 | 09 | 14
NO | _ 4 | • | 147 | 2 | 1 | 7 | 344
344 | 1 | Ž | 2 | 1 | 2 | -6
-8 | | Ē | |
| 1 | 68
 68 | 8 | 39 | 2 | - 2 | OR | 171 | | 1.7 | 7 I | 344 | 1 | | 2 | 1 | 3 | | | 8 | |
| 1 | 68
68 | 8 _ | 54 | 14 | 4274 | | 238 | • | 1.1 | 7 | 344 | 1 | 2 | 2 | 1 | 2 | .0
.7 | | 88
8 | |
| 1 | 68 | 8 | 84
99 | 16
15 | 4 | | 160
167 | , | 1. | 7 | 344
344 | 1 | 2 | -1 | 1 | 2 | • 6 | | - 8 | |
| 1 | 168 | 9 | 14 | ×
S | 19 | | 119
177 | , | 1.1 | 7 | 344
344 | 1 | 1 | -9
-8 | 1 | 2222 | 2222 | | BA | |
| 1 | 68 | 9_ | 44 | 15
25 | .3 | 5 ' | 153
116 | 5 | 1. | , | 344
344 | 1 | 1. | . 6 | 1 | 2 | 2 | | A
B | |
| | 68 | 9
9 | 59
74
80 | NÔ
NO | C | OR | 2 | - | 1 | 7 | 344
344 | 1 | 1 | 8
7 | 1 | Ž | 3 | | - | |
| | 69 | Ó. | 89
04
10 | | .0 | OR | 249 | ; | 1. | 7 7 | 345 | | 1 | 0 | 1 | 2 | .0 | | 8 | |
| 1 | 69 | 0_ | 34 | 25 | _ 4 | | 3 O C |) | 1. | , : | 345
345 | 1 | 2 | 7902233221 | 1 | 2222222222 | 03 | | 8 | |
| 1 | 69 | 0. | 49 | NO | C | OR | 134 | • | 1.7 | 7 | 346 | 1 | ž | - ² | 1 | Ž | • 4 | | 8 | |
| 1 | | Ο. | 94 | NO
5 | • 5 | OR | 355 | 5 | 1. | 7 ' | 346 | 1 | 2 | - 3 | 1 | 2 | • 4 | | 8 | |
| | 69 | 1. | 24 | 5 | -5 | | 56
92 | 2 | 1.8 | 3 | 345
345 | 1 | ź | 2 | 1 | 2 | 2.
2 | | A | |
| 1 | | 1. | 54 | 4 | |) | 123 | 5 | | | 345
345 | | | - 1 | 1 | 2 | 43221 | | A | |
| | 69
69 | 1. | 69
84 | 47 | |) | 55 | | 1 | 5. | 344
344 | 1 | 2 | | 1 | 2 | 1 | | A
A | |
| 1 | 169 | 1. | 99
14 | 8 | . 1 | | - 83 | 3 | 1.8 | | 344
344 | 1 | 2 | | 1 | 12 | 1 | | A | k |
| 1 | 69 | | 29 | 11 | | • | 89
89
110 | 5 | 1. | Š | 343
343
343 | 1 | 2 | 0 | 1 | 2 | 1 | | Â | н |
| 1 | 69 | 2. | 59 | 10 | 1 | | 108 | 3 | | | 343 | 1 | Ž | Ŏ | | 2 | 1 | | Â | |

 \sim

•

•

.

•

•

,

•

•

••

.

~

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 50-FILE 1 |
|---|---|--|
| ************************************** | DEV DEV DIAM DIAM
AZM 1-3 2-4 | ************************************** |
| * | AZM 1-3 2-4 | * **************************** |
| * 1692.74 3.3 187 | 1.8 343 12.0 12.1 | A * |
| * 1692.74 3.3 187
* 1692.89 22.2 191
* 1693.04 24.8 198
* 1693.19 29 5 189 | 1 8 343 12 0 12 1 1 8 344 12 0 12 1 1 8 344 12 0 12 1 1 8 344 12 0 12 1 1 8 344 12 0 12 1 1 8 344 12 0 12 1 1 8 344 12 0 12 1 1 8 344 12 0 12 1 | B * |
| * 1693.04 24.8 198
* 1693.19 29.5 189
* 1693.34 29.7 184 | 1.8 344 12.0 12.1
1.8 344 12.0 12.1 | A * |
| * 1693.34 29.7 184
* 1693.48 28.1 186 | 1.8 344 12.0 12.1
1.8 344 12.0 12.2 | Α *
Δ * |
| * 1693.48 28.1 186
* 1693.63 28.7 188
* 1693.78 29.1 190 | 1 8 344 12 0 12 2 | * |
| * 1693 78 29 1 190
* 1693 93 30 1 186 | 1.8 344 12.0 12.2
1.8 345 12.1 12.2 | A * |
| * 1694 08 28 1 182 | 1 8 345 12 2 12 3 | * |
| * 1694.23 22.7 221
* 1694.38 21.6 220 | 1.8 345 12.1 12.3
1.8 345 12.2 12.3 | B * A |
| * 1694.53 23.2 184 | 1 8 344 12 0 12 2 1 8 344 12 0 12 2 1 8 344 12 0 12 2 1 8 344 12 0 12 2 1 8 345 12 1 12 2 1 8 345 12 2 12 3 1 8 345 12 1 12 3 1 8 345 12 1 12 3 1 8 345 12 1 12 2 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 | 8 * |
| * 1694.63 10.5 194
* 1694.83 11.1 174 | 1.8 345 12.0 12.1
1.8 345 12.0 12.1 | B * A |
| * 1694.83 11.1 174
* 1694.98 12.7 152
* 1695.13 11.2 185
* 1695.28 15.3 200
* 1695.43 22.7 189 | | A * |
| * 1695.13 11.2 185
* 1695.28 15.3 200 | 1.8 346 12 0 12 1 | A * |
| * 1695 13 11 2 185
* 1695 28 15 3 200
* 1695 43 22 7 189
* 1695 58 22 7 180
* 1695 73 14 4 166
* 1695 88 8 5 154 | 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 346 12 0 12 1 1 8 346 12 0 12 1 1 8 346 12 0 12 1 1 8 346 12 0 12 1 1 8 346 12 0 12 1 1 8 346 12 0 12 1 1 8 346 12 0 12 1 1 8 346 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 | A * |
| * 1695.73 14.4 166
* 1695.88 8.5 154 | 1 8 346 12 0 12 1
1 8 346 12 0 12 1 | A * |
| * 1695.88 8.5 154
* 1696.03 6.9 157 | 1.8 346 12.0 12.1
1.8 346 12.0 12.1 | A *
A * |
| * 1696.03 6.9 157
* 1696.18 5.8 175
* 1696.33 7.1 151
* 1696.48 16.4 132
* 1696.63 15.5 128
* 1696.78 6.7 142 | | A * |
| * 1696.33 7.1 151
* 1696.48 16.4 132 | 1.8 345 12.0 12.2
1.8 345 12.0 12.1
1.8 345 12.1 12.2
1.8 345 12.0 12.1 | A * |
| * 1696.48 16.4 132
* 1696.63 15.5 128
* 1696.78 6.7 142 | | A * |
| * 1696.63 15.5 128
* 1696.78 6.7 142
* 1696.93 6.5 178
* 1697.03 11.8 165 | 1 8 346 12 0 12 1 1 8 346 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 344 12 1 12 1 | A * |
| | 1 8 344 12 1 12 1
1 8 344 12 2 12 2 | B * |
| * 1697.23 NO CORR
* 1697.38 NO CORR | 1.8 344 12.2 12.2 1.8 344 12.4 12.2 1.8 343 12.4 12.3 1.8 343 12.4 12.4 1.9 343 12.4 12.4 1.9 343 12.4 12.4 1.9 343 12.3 12.4 | * |
| * 1697.53 NO CORR
* 1697.68 NO CORR | 1.8 343 12.4 12.3
1.8 343 12.4 12.4 | * |
| * 1697.83 NO CORR
* 1697.98 6.0 10
* 1698.13 4 7 1 | 1 9 343 12 4 12 4 | * |
| * 1697.98 6.0 10
* 1698.13 4.7 1 | 1.9 343 12.3 12.4
1.9 343 12.1 12.3 | A * |
| * 1698 28 4 0 355 | 1.9 343 12.1 12.3
1.9 343 12.1 12.2 | A * |
| * 1697.23 NO CORR
* 1697.38 NO CORR
* 1697.53 NO CORR
* 1697.68 NO CORR
* 1697.68 NO CORR
* 1697.98 6.0 10
* 1698.13 4.7 1
* 1698.28 4.0 355
* 1698.43 6.5 320
* 1698.58 7.1 256 | 1 8 343 12 0 12 1 1 8 344 12 0 12 1 1 8 344 12 0 12 1 1 8 344 12 0 12 2 1 8 344 12 0 12 2 1 8 344 12 0 12 2 1 8 344 12 0 12 2 1 8 344 12 0 12 2 1 8 344 12 0 12 2 1 8 345 12 1 12 2 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 345 12 0 12 1 1 8 346 12 0 12 1 <t< td=""><td>A *
A *</td></t<> | A *
A * |
| ***** | ***** | ***** |

.

.

.

.

.

.^

~

| DEPTH DIP DIP DEV DEV DIAM DIAM Q * AZM 1-3 2-4 * * * 698.73 14.7 24.8 1.9 344 12.1 12.2 B * 1698.88 10.2 204 1.9 344 12.1 12.2 A * 1699.03 18.1 225 1.9 344 12.1 12.2 A * 1699.48 226 220 1.8 345 12.2 12.2 A * 1699.48 226 204 1.8 345 12.2 12.2 A * 1699.48 26 0.0 CORR 1.8 344 12.2 12.4 B * 1699.46 10.0 1.67 1.8 3449 12.2 12.4 B * 1699.46 17.0 1.8 3449 12.2 1.2 A * 1700.53 14.5 126 1.8 3551 12.2 A B | • | 1 - | |
|---|--|--|--|
| DEPTH DIP DIP DEV DEV DIAM DIAM Q 42M AZM I-3 2-4 Q X< | | | |
| * 1698.73 14.7 248 1.9 344 12.1 12.2 B 4 1698.88 10.2 204 19 344 12.1 12.2 A 4 1699 C3 18.1 225 19 344 12.1 12.2 A 4 1699 C3 25.9 210 18 345 12.1 12.2 A 4 1699 C3 25.9 210 18 345 12.1 12.2 A 4 1699 C3 25.9 210 18 345 12.1 12.2 A 4 1699 C3 25.9 210 18 345 12.1 12.2 A 4 1699 C3 25.9 210 18 345 12.1 12.2 A 4 1699 C3 25.9 210 18 345 12.2 12.2 A 4 1699 C3 25.9 210 18 345 12.2 12.2 A 4 1699 C3 25.9 210 18 345 12.2 12.2 A 4 1699 C3 25.9 210 18 345 12.2 12.2 A 4 5 1699 C3 25.9 210 18 345 12.2 12.2 A 4 5 1700 C0 20 1 2 1 2 2 2 2 2 2 2 2 2 2 4 B 5 1700 C0 2 1 2 2 2 2 2 2 2 2 2 4 B 5 1700 C0 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | * DEPTH DIP DIP | | |
| * 1698.73 14.7 243 1.9 344 12.1 12.2 B
* 1698.88 88 10.2 204 1.9 344 12.1 12.2 A
* 1699.13 225.9 1.9 344 12.1 12.3 A
* 1699.13 225.9 1.9 345 12.1 12.2 A
* 1699.13 225.9 1.0 1.8 346 12.2 12.2 A
* 1699.76 NO CORR 1.8 346 12.2 12.2 A
* 1699.76 NO CORR 1.8 349 12.2 12.2 A
* 1699.76 NO CORR 1.8 349 12.2 12.2 A
* 1699.93 14.5 126 1.8 349 12.2 12.2 A
* 1700.68 15.1 2.0 209 1.8 355 12.2 12.2 A
* 1700.68 15.1 2.0 209 1.8 355 12.2 12.2 A
* 1700.68 15.1 2.0 209 1.8 355 12.2 12.2 A
* 1700.68 15.1 2.0 4.8 355 12.2 12.2 A
* 1700.68 15.1 2.0 A
* 1700.68 15.1 2.2 A
* 1700.8 A | | AZM 1-3 2-4 | * |
| * 1669.03 18.1 225 1.9 344 12.1 12.2 A
* 1669.18 24.6 226 1.9 345 12.1 12.2 A
* 1699.33 25.9 210 1.8 345 12.1 12.2 A
* 1699.63 NO CORR 1.8 346 12.2 12.2 A
* 1699.63 NO CORR 1.8 346 12.1 22.2 A
* 1699.93 21.3 167 1.8 349 12.1 12.4 B
* 1700.02 14.5 126 1.8 349 12.1 12.4 B
* 1700.02 14.5 126 1.8 350 12.2 12.4 B
* 1700.33 17.7 193 1.8 355 12.2 12.3 12.0 B
* 1700.68 15.1 244 1.8 353 12.1 11.6 B
* 1700.68 15.1 244 1.8 353 12.1 11.6 B
* 1700.68 15.1 244 1.8 353 12.1 11.6 B
* 1700.83 16.6 261 1.8 354 12.1 11.7 A
* 1701.23 27.8 196 1.7 354 11.7 12.0 A
* 1701.23 27.8 196 1.7 354 11.9 20
* 1701.43 NO CORR 1.7 354 11.9 20
* 1701.43 NO CORR 1.7 354 11.9 20
* 1701.43 NO CORR 1.7 354 11.9 20
* 1701.23 3.0 CORR 1.7 354 11.9 12.0 4
* 1701.23 3.3 12.3 12.3 12.0 8
* 1702.68 16.2 261 1.8 354 12.1 11.8 12.9 8
* 1701.23 27.8 196 1.7 354 11.9 12.0 4
* 1701.23 27.8 196 1.7 354 11.9 12.0 4
* 1701.23 2.7 8 196 1.7 354 11.9 12.0 4
* 1701.23 2.7 8 196 1.7 354 11.9 12.0 4
* 1701.23 2.7 8 196 1.7 354 11.9 12.0 4
* 1701.23 5.3 12.3 12.3 12.1 11.8 12.9 8
* 1702.203 NO CORR 1.7 354 11.9 12.0 4
* 1701.23 27.8 196 1.7 354 11.9 12.0 4
* 1701.23 27.8 NO CORR 1.7 354 11.8 12.3 4
* 1702.03 NO CORR 1.7 354 11.8 12.3 4
* 1702.33 NO CORR 1.7 354 11.8 12.4 4
* 1702.33 NO CORR 1.7 354 11.8 12.4 4
* 1703.68 NO CORR 1.7 354 11.9 12.2 4
* 1703.68 NO CORR 1.7 354 11.2 12.2 4
* 1703.68 NO CORR 1.7 354 11.2 12.2 4
* 1703.68 NO CORR 1.8 348 12.4 4 12.4 4
* 1703.68 NO CORR 1.8 348 12.4 4 12.4 4
* 1703.68 NO CORR 1.8 348 12.4 4 12.4 4
* 1704.27 14.7 22.6 1.8 348 12.4 4 12.4 4
* 1704.27 14.7 22.6 1.8 348 12.4 4 12.4 4
* 1704.427 NO COR | * | | *************************************** |
| * 1669.03 18.1 225 1.9 344 12.1 12.2 A
* 1669.18 24.6 226 1.9 345 12.1 12.2 A
* 1699.33 25.9 210 1.8 345 12.1 12.2 A
* 1699.63 NO CORR 1.8 346 12.2 12.2 A
* 1699.63 NO CORR 1.8 346 12.1 22.2 A
* 1699.93 21.3 167 1.8 349 12.1 12.4 B
* 1700.02 14.5 126 1.8 349 12.1 12.4 B
* 1700.02 14.5 126 1.8 350 12.2 12.4 B
* 1700.33 17.7 193 1.8 355 12.2 12.3 12.0 B
* 1700.68 15.1 244 1.8 353 12.1 11.6 B
* 1700.68 15.1 244 1.8 353 12.1 11.6 B
* 1700.68 15.1 244 1.8 353 12.1 11.6 B
* 1700.83 16.6 261 1.8 354 12.1 11.7 A
* 1701.23 27.8 196 1.7 354 11.7 12.0 A
* 1701.23 27.8 196 1.7 354 11.9 20
* 1701.43 NO CORR 1.7 354 11.9 20
* 1701.43 NO CORR 1.7 354 11.9 20
* 1701.43 NO CORR 1.7 354 11.9 20
* 1701.23 3.0 CORR 1.7 354 11.9 12.0 4
* 1701.23 3.3 12.3 12.3 12.0 8
* 1702.68 16.2 261 1.8 354 12.1 11.8 12.9 8
* 1701.23 27.8 196 1.7 354 11.9 12.0 4
* 1701.23 27.8 196 1.7 354 11.9 12.0 4
* 1701.23 2.7 8 196 1.7 354 11.9 12.0 4
* 1701.23 2.7 8 196 1.7 354 11.9 12.0 4
* 1701.23 2.7 8 196 1.7 354 11.9 12.0 4
* 1701.23 5.3 12.3 12.3 12.1 11.8 12.9 8
* 1702.203 NO CORR 1.7 354 11.9 12.0 4
* 1701.23 27.8 196 1.7 354 11.9 12.0 4
* 1701.23 27.8 NO CORR 1.7 354 11.8 12.3 4
* 1702.03 NO CORR 1.7 354 11.8 12.3 4
* 1702.33 NO CORR 1.7 354 11.8 12.4 4
* 1702.33 NO CORR 1.7 354 11.8 12.4 4
* 1703.68 NO CORR 1.7 354 11.9 12.2 4
* 1703.68 NO CORR 1.7 354 11.2 12.2 4
* 1703.68 NO CORR 1.7 354 11.2 12.2 4
* 1703.68 NO CORR 1.8 348 12.4 4 12.4 4
* 1703.68 NO CORR 1.8 348 12.4 4 12.4 4
* 1703.68 NO CORR 1.8 348 12.4 4 12.4 4
* 1704.27 14.7 22.6 1.8 348 12.4 4 12.4 4
* 1704.27 14.7 22.6 1.8 348 12.4 4 12.4 4
* 1704.427 NO COR | * 1698.73 14.7 248 | | |
| * 1700.08 14.5 126 1.8 349 12.2 12.4 B
* 1700.23 2.0 209 1.8 350 12.2 12.4 B
* 1700.53 14.2 21 1.8 355 12.3 12.4 B
* 1700.55 14.2 21 1.8 355 12.3 12.4 B
* 1700.68 15.1 244 1.8 353 12.1 11.8 B
* 1700.98 NO CORR 1.7 354 12.1 11.7 * * * * * * * * * * * * * * * * * * * | * 1699.03 18.1 225 | 1.9 344 12.1 12.3 | |
| * 1700.08 14.5 126 1.8 349 12.2 12.4 B
* 1700.23 2.0 209 1.8 350 12.2 12.4 B
* 1700.53 14.2 21 1.8 355 12.3 12.4 B
* 1700.55 14.2 21 1.8 355 12.3 12.4 B
* 1700.68 15.1 244 1.8 353 12.1 11.8 B
* 1700.98 NO CORR 1.7 354 12.1 11.7 * * * * * * * * * * * * * * * * * * * | * 1699.18 24.6 226 | 1.9 345 12.1 12.2 | A * |
| * 1700.08 14.5 126 1.8 349 12.2 12.4 B
* 1700.23 2.0 209 1.8 350 12.2 12.4 B
* 1700.53 14.2 21 1.8 355 12.3 12.4 B
* 1700.55 14.2 21 1.8 355 12.3 12.4 B
* 1700.68 15.1 244 1.8 353 12.1 11.8 B
* 1700.98 NO CORR 1.7 354 12.1 11.7 * * * * * * * * * * * * * * * * * * * | * 1699.33.25.9 210
* 1699.48.26.0 204 | 1.8 345 12.1 12.5 | |
| * 1700.08 14.5 126 1.8 349 12.2 12.4 B
* 1700.23 2.0 209 1.8 350 12.2 12.4 B
* 1700.53 14.2 21 1.8 355 12.3 12.4 B
* 1700.55 14.2 21 1.8 355 12.3 12.4 B
* 1700.68 15.1 244 1.8 353 12.1 11.8 B
* 1700.98 NO CORR 1.7 354 12.1 11.7 * * * * * * * * * * * * * * * * * * * | * 1699 63 NO CORR | 1 8 347 12 2 12 3 | * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1699.78 NO CORR
* 1699.93 21 3 167 | | * R * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1700 08 14 5 126 | 1 8 349 12 2 12 4 | B + |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1700.23 2.0 209
+ 1700.38 17 7 197 | | B * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1700.53 14.2 21 | 1.8 353 12.3 12.0 | араланан тараан тара
Тараан тараан т |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1700.68 15.1 244 | | 8 * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1700.03 10.0 201
* 1700.98 NO CORR | 1.7 354 12.1 11.7 | × ک
* |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1701.13 NO CORR | 1.7 354 12.1 11.9 | * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1701-28 27-8 196
* 1701-43 5-4 156 | 1.7 354 12.1 12.1 | |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1701 58 8 1 181 | 1 7 354 11 9 12 0 | * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1701_83 NO CORR | 1.7 354 11.8 11.9
1.7 353 11 8 12 1 | 3 * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1702 03 NO CORR | | * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * * 1704.57 NO CORR 1.9 346 12.4 12.4 * </td <td>* 1702-18 NO CORR
+ 1702 33 NO COPP</td> <td></td> <td>*</td> | * 1702-18 NO CORR
+ 1702 33 NO COPP | | * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1702.48 NO CORR | 1.7 350 11.8 12.2 | * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1702.63 NO CORR | | * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1702.93 NO CORR | 1.7 349 12.1 12.2 | * * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1703.08 NO CORR | 1.7 349 12.2 12.2 | * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1703.23 NO CORR | 1.8 348 12.4 12.4 | * |
| * 1703.83 NO CORR 1.8 347 12.4 12.4 12.4 * * 1703.98 NO CORR 1.8 347 12.4 12.4 * * * 1704.12 NO CORR 1.8 347 12.4 12.4 * * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.27 14.7 226 1.8 347 12.4 12.4 B * * 1704.42 NO CORR 1.9 346 12.4 12.4 B * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1703.53 NO CORR | 1.8 348 12.4 12.4 | * |
| * 1704.42 NO CORR 1.9 346 12.4 12.4 * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1703.68 NO CORR
* 1703.83 NO CORR | 1.8 347 12.4 12.4 | * |
| * 1704.42 NO CORR 1.9 346 12.4 12.4 * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1703 98 NO CORR | 1 8 347 12 4 12 4 | * |
| * 1704.42 NO CORR 1.9 346 12.4 12.4 * * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1704.12 NO CORR
* 1704.27 14 7 224 | 1.8 347 12.4 12.4
1.8 347 12 4 12 4 | |
| * 1704.57 NO CORR 1.9 346 12.4 12.3 * | * 1704 42 NO CORR | 1 9 346 12 4 12 4 | |
| | * 1704.57 NO CORR | 1.9 346 12.4 12.3 | * |

.

•

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 52-FILE 1 |
|--|---|--------------------------------------|
| * DEPTH DIP DIP
* AZM | DEV DEV DIAM DIAM Q
AZM 1-3 2-4 | * |
| ************************************** | ************************************** | |
| <pre>* 1706.67 24.5 168 * 1706.82 NO CORR * 1706.97 NO CORR * 1707.12 NO CORR * 1707.27 NO CORR * 1707.57 NO CORR * 1707.57 NO CORR * 1707.72 22.5 177 * 1707.72 26.3 164 * 1708.02 34.0 196 * 1708.17 29.0 160 * 1708.32 27.3 169 * 1708.47 NO CORR</pre> | 1 9 346 12.3 12.3 B 1 9 347 12.1 12.1 A 1 9 347 12.0 12.0 A 1 9 347 12.0 12.0 A 1 9 347 12.0 12.0 A 1 9 347 12.00 12.0 A 2.0 347 12.00 11.9 A 2.0 347 12.00 11.9 B 2.0 3447 12.02 37 B 3.447 12.03 12.03 12.03 B | *
*
*
*
*
*
*
* |
| <pre>* 1708.62 NO CORR
* 1708.77 8.8 358
* 1708.92 18.6 184
* 1709.07 NO CORR</pre> | 2 0 346 12 3 12 4 2 0 346 12 3 12 4 2 0 346 12 3 12 3 A 2 0 346 12 3 12 5 B 2 0 346 12 3 12 4 2 0 346 12 3 12 4 2 0 346 12 2 12 5 2 0 346 12 2 12 5 2 0 346 12 2 12 5 2 0 346 12 2 12 5 2 0 346 12 2 12 3 B 2 0 346 12 1 12 4 4 | * * * * |
| * 1709.52 26 3 228
* 1709.67 NO CORR
* 1709.82 NO CORR
* 1709.97 9.5 154
* 1710.12 10 0 138
* 1710.27 20 9 0
* 1710.27 11.5 104 | | *
*
*
*
*
* |

•

..

,

,

.

- ----

 $\widehat{}$

 \sim

SWEETLIPS #1 PAGE 53-FILE 1 ESSO AUSTRALIA LTD. ****** ***** DIAM DIAM Q DIP DIP DEPTH DEV DEV 1-3 2-4 AZM AZM ***** *********** 1710.72 41.6 115 1710.87 NO CORR 1711.02 NO CORR 1711.17 16.0 21 1711.32 24.2 128 1711.47 24.8 152 1711.47 24.8 152 1711.62 19.3 135 1711.77 NO CORR 1712.07 9.0 113 1712.22 22 8 104 1712.37 1.9 236 1712.52 NO CORR 1712.67 NO CORR 1712.82 18.2 190 1712.97 NO CORR 1713.27 NO CORR 345 345 345 345 345 345 12 1 12 0 12 0 12 1 12 0 12 2 12.3 12.7 12.8 12.7 В * * * 8 * 12.7 Α 3 × 345 345 12.0 12.2 * B * 345 345 345 345 345 345 12.0 11.9 12.2 * 8 В 122233 12233 12233 1224 12.0 В * * В 12.1 12.0 12.1 12.1 * * 346 346 В * 12.0 12.3 346 346 * * 1224433323 12223 346 345 * 8 * 346 346 * * 346 345 345 345 1714.02 NO CORR 1714.17 NO CORR \star * 1714.32 NO CORR 1714.47 NO CORR 12.1 * * 1714 47 NO CORR 1714 62 NO CORR 1714 76 NO CORR 1714 91 NO CORR 1715 06 NO CORR 1715 21 NO CORR 1715 36 NO CORR 1715 51 15 7 202 1715 66 7 5 226 1715 81 18 5 111 345 * 344 12.3 * 12.33 12.33 12.33 12.22 12.22 12.22 12.22 12.21 344 344 * * 343 343 * * 343 * 343 343 343 * 2.1 2.1 2.1 2.1 2.2 2.2 1715 81 18 5 1715 96 15 8 * 114 В * 1716.11 8.8 1716.26 11.1 1716.41 9.0 1716.56 6.3 12.2 12.1 12.2 12.2 343 159 А * 150 147 217 343 * Α 343 В * 343 В * * * * * * *

.

.*

....

.

. .

.

 \sim

.

•

. .

•

•

~

| ES | | RALIA L | | SWEET | | | PAGE 55-FILE 1 |
|---------------|---|------------------------------|--|---|--|------------------|--|
| *** | DEPTH | ******
DIP | *********
DIP DEV
AZM | DEV DIA
AZM 1- | | Q | ************************************** |
| ***
*
* | ****** | ****** | ***** | ******* | ****** | | * * * * * * * * * * * * * * * * * * * |
| * * | 1722.86
1723.01
1723.16 | 6.8
11.8
16.5 | 182 2.5 244 2.5 259 2.5 117 2.5 | 343 12
343 12
343 12 | 4
12
22
22
22
23
12
22
23
3
12
23
3
22
22
23
3
3
22
22
23
3
3
22
22
2 | 8
8
8
8 | * * |
| *
*
* | 1723 16
1723 31
1723 46
1723 61
1723 76 | NO COR
2.0
10.0 | R 2.5
166 2.5
94 2.5
78 2.5 | 343 12
343 12
343 12 | 2 12 3 | A
A
A | *
*
* |
| * * * | 1// 01 | 10.0
13.9
13.4
10.1 | 96 2.5
104 2.5
140 2.5 | 343 12
343 12
343 12 | | A | *
*
* |
| * * | 1724.06
1724.21
1724.36
1724.51
1724.66 | 12_5
7_9
NO COR | 151 2.5
142 2.5
R 2.5 | 343 12 343 12 343 12 343 12 343 12 343 12 343 12 343 12 343 12 343 12 343 12 343 12 343 12 343 12 343 12 343 11 343 11 343 11 343 11 343 11 | Ú 12.0
9 12.0
9 12.1 | A
A
B | ^ ★
★ |
| *
*
* | 1724.81
1724.96
1725 11 | 0 / | 30 2.5
158 2.5
154 2.5 | 344 11.
344 11. | 22223333210000010001
122223333210000000000 | B
A
A | *
* |
| * * | 1725.26
1725.41
1725.55 | 13.0
11.7
9.9
12.5 | 158 2.55 1554 2.44 1773 2.44 1777 2.44 1378 2.44 1378 2.44 | 344 11
344 11
344 11 | 9 12 1
9 12 0
9 12 0 | A
A
A | * * |
| * * | 1726.00 | 13.0 | 143 2.4
137 2.4
138 2.3 | 345 11
345 11
345 11 | 8 12 0
8 12 0
8 12 0 | A
A
A | * * |
| *
*
* | 1726.15
1726.30
1726.45
1726.60 | 6.9 | 116 2.3 161 2.3 160 2.3 130 2.3 | 345 11
346 11
346 11
346 11 | 8 12 0
9 12 0 | A
A
A | *
*
* |
| ~
*
* | 1726.45
1726.60
1726.75
1726.90
1727.05 | 17.9 | 110 2.2
131 2.2
164 2.2 | 346 11
347 11
347 11 | 9 12 0 | A
A | * |
| *
*
* | 1727.20 | 14.1 | 168 2 2
120 2 2
102 2 2 | 346 11
346 12
346 12 | 9 12 0
0 12 0
0 12 0 | B
B
A
A | *
* |
| *
*
* | 1727.80 | 13.0
10.5
19.0 | 84 2.2
108 2.1
158 2.1 | 346 12
346 11
345 12
345 12
345 12 | 0 12 0
9 12 0
0 12 0 | A
A
B
B | *
*
* |
| *
*
* | 1728.10
1728.25
1728.40
1728.55 | 3.3
7.4
10.5 | 555555555555555555555555555555555555 | 545 11. | 9 12.0 | A
A | * * |
| | ****** | | 107 2.1 | 344 11. | *** | A
********* | *********** |

 \frown

 \sim

•

•

•

.

•

•

.

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 56-FILE 1 |
|--|---|--|
| | DEV DEV DIAM DIAM Q
AZM 1-3 2-4 | * |
| * 1728.70 8.7 98
* 1728.85 17 0 342
* 1729.00 1.1 167
* 1729.00 5.9 120
* 1729.30 5.7 130
* 1729.30 5.7 130
* 1729.60 13.7 127
* 1729.60 13.7 127
* 1729.90 12.2 135
* 1730.20 13.6 1222
* 1730.20 13.6 1222
* 1730.20 13.6 1222
* 1730.20 14.0 82
* 1730.55 16.1 0.9 325
* 1730.80 7.2 94
* 1730.80 7.2 94
* 1730.80 7.2 94
* 1731.10 4.6 169
* 1731.25 11.9 108
* 1732.30 NO CORR
* 1732.30 NO CORR
* 1733.205 19 9 151
* 1733.20 NO CORR
* 1733.35 NO CORR
* 1733.35 NO CORR
* 1733.50 NO CORR
* 1733.65 13.3 150
* 1733.80 NO CORR
* 1733.65 13.5 150
* 1733.69 NO CORR | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | * |
| * 1734.10 19.0 165
* 1734.25 NO CORR
* 1734.40 NO CORR | 2.3 341 12.0 12.2 B 2.3 341 12.1 12.3 B 2.3 341 12.1 12.3 B 2.3 341 12.1 12.3 B 2.3 340 12.1 12.5 B | * * |
| * 1734.55 34.6 120
***** | 2.3 340 12.1 12.5 B
***** | *
* * * * * * * * * * * * * * * * * * * |

.

.

•

*'

 $\overline{}$

and the second
 $\widehat{}$

| ESSO AUSTRALIA L
************************************ | ************************************** | DIAM DIAM | PAGE 57-FILE 1 |
|---|--|--|--|
| * * * * 1734.70 NO COR * 1734.85 12.9 * 1735.00 6.3 * 1735.15 3.0 * 1735.45 12.3 * 1735.45 12.3 * 1735.75 NO COR * 1735.75 NO COR * 1736.05 29.8 * 1736.34 20.0 * 1736.34 20.0 * 1736.49 25.6 * 1736.49 25.6 * 1736.64 11.5 * 1736.64 11.5 * 1736.64 11.5 * 1736.64 11.5 * 1736.64 11.5 * 1736.64 11.5 * 1736.64 11.5 * 1736.64 11.5 * 1736.64 11.5 * 1736.64 11.5 * 1736.64 12.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.64 10.5 * 1737.65 10.5 * 1737.65 10.5 * 1737.65 10.5 * 1737.65 10.5 * * 1737.55 10.5 * * 1737.55 10.5 * * * * * * * * * * * * * * * * * * * | R 2 • 3 340 122 2 • 3 339 139 2 • 3 339 75 2 • 3 338 91 2 • 3 338 91 2 • 3 338 91 2 • 3 338 91 2 • 3 338 92 -3 338 91 2 • 3 338 92 -3 338 211 2 • 3 337 201 2 • 3 337 201 2 • 3 337 201 2 • 3 337 201 2 • 3 337 201 2 • 3 336 210 2 • 3 336 211 2 • 3 336 211 2 • 3 336 22 3 336 336 211 2 • 3 336 22 3 336 336 23 3 336 336 336 3 336 336 | 1-3 2-4 | ************************************** |
| * 1737 84 NO COR
* 1737 84 NO COR
* 1737 89 NO COR
* 1738 14 NO COR
* 1738 29 NO COR
* 1738 29 NO COR
* 1738 59 NO COR
* 1738 89 NO COR
* 1739 19 NO COR
* 1739 19 NO COR
* 1739 34 NO COR
* 1739 54 NO COR
* 1740 24 25 5
* 1740 54 18 4 | 142 2.4 338 | 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.6 12.5 12.6 12.5 12.6 12.5 12.6 12.5 12.6 12.5 12.6 12.5 12.5 12.5 12.5 12.5 12.5 12.4 | * * * * * * * * * * * * * * * * * * * |

• . ____

.

.

•

۰.

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 58-FILE 1 |
|--------------------------|---|----------------|
| * DEPTH DIP DIP
* AZM | DEV DEV DIAM DIAM
AZM 1-3 2-4 | Q * |
| ★ AZM | AZM 1-3 2-4 AZM 1-3 2-4 X X X X 2 4 338 12 3 2 5 338 12 3 2 5 339 12 2 12 2 5 339 12 1 12 2 2 5 339 12 0 12 2 2 5 339 12 0 12 2 2 5 340 12 0 12 2 2 5 340 12 0 12 2 2 5 340 12 0 12 2 2 5 341 12 1 13 9 2 4 341 12 0 12 2 2 4 341 12 0 12 2 2 4 341 12 0 12 2 2 | * |

. _ _

.

•

. .

. .

.

•

, ¹ A • •

.*

.

••

| \sim | \frown | |
|---|---|---|
| SSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 59-FILE |
| DEPTH DIP DIP DEV | DEV DIAM DIAM | Q |
| AZM | AZM 1-3 2-4 | * |
| | | |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 339 12.1 12.2
339 12.1 12.2 | A
B |
| 1746 98 8 3 92 2 4 | 339 12 1 12 2
339 12 1 12 2 | B |
| 1746 98 8 3 92 2 4
1747 13 9 1 25 2 4
1747 28 4 7 <u>21</u> 2 4 | 339 12.1 12.2 339 12.1 12.2 339 12.1 12.2 339 12.1 12.2 339 12.1 12.2 339 12.1 12.2 339 12.1 12.2 338 12.1 12.3 338 12.1 12.3 338 12.2 12.4 338 12.2 12.4 338 12.2 12.4 338 12.2 12.4 338 12.2 12.4 338 12.2 12.4 338 12.2 12.4 338 12.2 12.4 | A |
| 1747.28 4.7 21 2.4
1747.43 12.0 107 2.3 | 339 12 1 12 2
339 12 1 12 2 | A
A |
| 1747 58 11 3 106 2 3
1747 73 8 2 107 2 3 | 339 12 1 12 2
338 12 1 12 2 | Â |
| 1747 58 11 3 106 2 3
1747 73 8 2 107 2 3
1747 88 29 7 136 2 3 | 338 12.1 12.2 | 8 |
| 1747 88 29 7 136 2 3
1748 03 19 0 145 2 2 | 338 12 1 12 3
338 12 1 12 3 | A
B
B
B |
| 1747 43 12 106 23 1747 58 11 3 106 23 1747 73 82 107 23 1747 88 29 7 136 23 1748 03 19 145 22 24 1748 18 14 119 22 24 1748 33 15 8 106 22 24 1748 48 31 3 140 22 24 | 338 12.2 12.4
338 12.2 12.3 | A |
| 1748 33 15 8 106 2 2
1748 48 31 3 140 2 2 | 338 12.2 12.4 338 12.2 12.3 338 12.2 12.4 338 12.2 12.4 338 12.2 12.4 338 12.2 12.4 338 12.2 12.3 338 12.2 12.3 338 12.2 12.3 | Α
Δ |
| 1748 48 31 3 140 2 2
1748 63 17 6 123 2 1 | 338 12.2 12.4
338 12.2 12.4 | Ä |
| 1748.78 16.7 118 2.1
1748.93 15.3 117 2.1 | 338 12 2 12 3
338 12 2 12 3 | A |
| 1748.93 15.3 117 2.1
1749.08 11.9 128 2.1
1749.23 8.1 139 2.1 | 338 12.2 12.3 338 12.2 12.3 337 12.1 12.2 337 12.1 12.2 | A
A |
| 1749 08 11 9 128 2 1
1749 23 8 1 139 2 1
1749 38 6 0 157 2 1 | 337 12 1 12 2
337 12 1 12 2 | Â |
| 1749 38 6 0 157 2 1
1749 53 16 5 113 2 1
1749 68 13 7 123 2 1 | 337 12 1 12 2
337 12 1 12 2 | A |
| 1749 53 16 5 113 2 1
1749 68 13 7 123 2 1
1749 83 30 5 123 2 1 | 336 12 1 12 3
336 12 1 12 2 | 9 |
| 1749 68 13 7 123 2 1
1749 83 30 5 123 2 1 | 336 12.1 12.3
336 12.1 12.2 | Э
В
В |
| 1749 98 6 8 124 2 0
1750 13 2 9 171 2 0 | 336 12 1 12 2
336 12 1 12 2 | A |
| 1749.98 6.8 124 2.0
1750.13 2.9 171 2.0
1750.28 4.8 258 2.0
1750.43 9.0 226 2.0 | 335 12.1 12.2 | A |
| 1750 28 4 8 258 2 0
1750 43 9 0 226 2 0 | 335 12 1 12 2 335 12 1 12 2 | B |
| 1750 58 36 8 119 1 9
1750 73 12 0 202 1 9 | 335 12 1 12 2
336 12 1 12 2 | A
B |
| 1750 88 NO CORR 1.9
1751 03 15 9 111 1.9 | 336 12 1 12 2
336 12 1 12 2 | D |
| 1751 03 15 9 111 1.9
1751 18 7 4 165 1.9 | 336 12•1 12•2
336 12•1 12•2 | B |
| 1751 18 7 4 165 1 9
1751 33 6 7 179 1 9 | 336 12.1 12.2
337 12.1 12.3 | Â |
| 1751 48 8 4 219 1 9
1751 63 8 1 216 1 9 | 337 12 1 12 3
337 12 1 12 3 | A |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 335 12.1 12.2 336 12.1 12.2 336 12.1 12.2 336 12.1 12.2 336 12.1 12.2 336 12.1 12.2 336 12.1 12.2 337 12.1 12.3 337 12.1 12.3 337 12.1 12.3 337 12.1 12.3 338 12.1 12.2 338 12.1 12.2 | B |
| 1751 78 4 8 312 1 9
1751 93 10 3 334 1 9 | 338 12.1 12.2 | A |
| 1752 08 8 1 8 1 9
1752 23 9 9 326 1 9 | 338 12.1 12.2
338 12.1 12.2 | B
A |
| 1752.38 5.1 140 1.9 | 338 12.0 12.2 | A |
| 1752.53 5.8 141 1.9 | 338 12.1 12.2
*********************************** | Α |

•••

. . . .

· ·

• • 2 • 4 • 4 • 4

• •

•

•

•

.

| ESSO AUSTRALIA LTD. SWEETLIPS #1 | PAGE 60-FILE 1 |
|--|----------------|
| * DEPTH DIP DIP DEV DEV DIAM DIAM Q
* AZM AZM 1-3 2-4 | * * |
| ************************************** | |

•

. . .

•

• • • • • • •

•

•

•

. .

 $\widehat{}$

 \sim

 $\widehat{}$

| ******* | ALIA LTD. | | * * * * * * * * * * * * * * * * * * * | E 61-FILE 1 |
|---|---|---|---|---------------------------------------|
| * DEPTH
*
***** | DIP DIP DEV
AZM | DEV DIAM DIAM
AZM 1-3 2-4
***** | Q
* * * * * * * * * * * * * * * * * * | *
*
**** |
| * 1758.67
* 1758.82
* 1758.97
* 1759.12
* 1759.27
* 1759.42
* 1759.57
* 1759.57
* 1759.87
* 176C.02
* 176C.32
* 176C.47
* 176C.77 | NO CORR 2.0 NO CORR 2.1 NO CORR 2.1 NO CORR 2.1 | 341 12.3 12.4 341 12.3 12.4 341 12.3 12.4 341 12.3 12.4 341 12.3 12.4 341 12.3 12.4 341 12.3 12.4 341 12.3 12.4 341 12.3 12.4 341 12.3 12.4 | 8 | * * * * * * * * * * * * * * * * * * * |
| * 1760.92
* 1761.07
* 1761.22
* 1761.37
* 1761.52
* 1761.67
* 1761.82
* 1761.97
* 1762.22 | NO CORR 2 1 7 2 201 2 1 15 7 2 56 2 1 4 8 194 2 1 NO CORR 2 1 NO CORR 2 1 NO CORR 2 1 1 7 1 1 7 2 1 NO CORR 2 1 1 7 1 1 7 2 1 NO CORR 2 1 1 5 9 1 5 2 2 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | B
B
B | * * * * * * * * * * * |
| * 1763.02
* 1763.17
* 1763.32
* 1763.47
* 1763.62
* 1763.77
* 1763.92 | NO CORR 21 35 9 155 22 23 1 142 22 7 6 122 22 NO CORR 22 22 NO CORR 22 22 15 6 143 22 22 19 4 177 22 22 NO CORR 22 22 22 19 4 177 22 22 7 8 118 22 22 15 6 186 22 22 | 343 12 1 1 9 343 12 0 12 1 343 12 3 12 4 343 12 3 12 5 343 12 3 12 5 343 12 3 12 5 343 12 3 12 5 343 12 4 12 5 343 12 4 12 5 343 12 4 12 5 344 12 4 12 5 344 12 3 12 5 344 12 3 12 5 344 12 3 12 5 3445 12 2 12 5 345 12 2 12 5 345 12 2 12 5 345 12 1 12 3 | B
B
B
B
B
B
B
B
B
B
B
B
B
B
B
B
B
B
B | * * * * * * * * |
| * 1764.07
* 1764.22
* 1764.37
* 1764.52
******** | 15.3 196 2.2
26.5 198 2.2
NO CORR 2.2
5.4 220 2.2 | 344 12 3 12 5 345 12 2 12 5 345 12 2 12 5 345 12 2 12 5 345 12 2 12 5 345 12 2 12 5 345 12 2 12 5 345 12 1 12 3 ************************************ | B
B
E
******** | *
*
*
* |

.

. . .

•

· · · ·

•

 \sim

| ESSO AUSTRALIA LTD. | SWEETLIP: | | PAGE 62-FILE 1 |
|--|---|--|---|
| * DEPTH DIP DIP | DEV DEV DIAM | | * |
| • | CTI MIA | 2-4 | |
| * 1764.67 10.9 227
* 1764.82 10.9 228
* 1764.97 13.2 201
* 1765.12 10.2 183
* 1765.27 24.3 141
* 1765.27 24.0 142
* 1765.57 37.9 144
* 1765.57 37.9 144
* 1765.87 8.1 232
* 1766.02 5.2 248
* 1766.17 4.3 283
* 1766.32 21.5 115
* 1766.47 21.9 129
* 1766.62 10.1 145 | 2.2 344 12.1 | 2.3 A
2.2 A | * |
| * 1764.67 10.9 227
* 1764.82 10.9 228
* 1764.97 13.2 201
* 1765.12 10.2 183 | 2 2 344 12 1 2 2 344 12 1 2 2 344 12 1 2 2 344 12 1 2 2 344 12 1 | 12 . 3 A | * |
| * 1765.12 10.2 183
* 1765.27 24.3 141 | 2 2 344 12 2
2 2 344 12 4
2 2 343 12 4 | 2.4 A
2.5 A | * |
| * 1764.67 10.9 227
* 1764.82 10.9 228
* 1764.97 13.2 201
* 1765.12 10.2 183
* 1765.27 24.3 141
* 1765.57 37.9 144
* 1765.57 37.9 144
* 1765.72 NO CORR | 2.2 343 12.4 | 12.5 A
12.6 B
12.5 | * |
| <pre>* 1765.27 24.3 141
* 1765.42 24.0 142
* 1765.57 37.9 144
* 1765.72 NO CORR
* 1765.87 8.1 232
* 1766.02 5.2 248
* 1766.17 4.3 283</pre> | 2.2 343 12.3 | 2.5
2.4 A | * |
| * 1766.02 5.2 248
* 1766.17 4.3 283 | 2.2 343 12.1
2.2 343 12.1 | 12.4 A
12.3 A
12.3 A | * |
| <pre>* 1765.87 8.1 232
* 1766.02 5.2 248
* 1766.17 4.3 283
* 1766.32 21.5 115
* 1766.47 21.9 129
* 1766.62 10.1 145
* 1766.77 8.0 173
* 1766.92 14.3 211</pre> | 2 343 12 4 2 2 343 12 3 2 2 343 12 2 2 343 12 1 2 2 343 12 1 2 2 343 12 1 2 2 343 12 1 2 2 344 12 0 2 344 12 0 1 2 344 12 0 1 2 344 12 0 1 2 344 12 0 1 2 344 12 0 1 2 344 12 0 1 2 344 12 0 1 2 344 12 0 1 | 12 . 3 A | * |
| * 1766.62 10.1 145
* 1766.77 8.0 173
* 1766.92 14.3 211 | 2.2 344 12.0
2.2 344 12.0 | 12.2 A | * |
| <pre>* 1766.92 14.3 211
* 1767.07 16.6 197
* 1767.22 17.6 176
* 1767.37 9.8 178
* 1767.52 15.3 173
* 1767.67 9.8 153
* 1767.67 9.8 153
* 1767.82 21.4 196
* 1768.12 9.1 174
* 1768.26 13.3 173
* 1768.26 13.3 173
* 1768.26 12.8 18
* 1768.56 12.8 18
* 1768.71 21.3 123
* 1768.71 21.3 100
* 1769.01 6.9 274
* 1769.16 19.6 232</pre> | 2.2 344 12.0
2.2 344 12.0 | 12.1 A
12.1 A | * |
| * 1767.22 17.6 176
* 1767.37 9.8 178
* 1767.52 15.3 173
* 1767.67 9.8 153
* 1767.82 21.4 196
* 1767.97 23.5 204
* 1768.12 9.1 174
* 1768.26 13.3 173
* 1768.26 13.3 173
* 1768.26 12.8 18
* 1768.56 12.8 18
* 1768.86 18.0 100
* 1769.01 6.9 274 | 2 2 344 12 0
2 2 344 12 0
2 2 344 12 0
2 2 344 12 0 | 12.1 A
12.1 B | * |
| * 1767.37 9.8 178
* 1767.52 15.3 173
* 1767.67 9.8 153
* 1767.82 21.4 196 | 2.2 344 12.0
2.2 344 12.0
2.2 344 12.0 | 12 1 B 12 1 B 12 1 B 12 1 B | * |
| * 1767.67 9.8 153
* 1767.82 21.4 196
* 1767.97 23.5 204
* 1768.12 9.1 174
* 1768.26 13.3 173 | 2 2 344 12 0
2 2 344 12 1 | 12.1 A 12.1 B 12.1 B 12.1 B 12.1 B 12.1 B 12.1 B 12.1 A 12.1 A 12.1 A 12.1 A 12.1 A 12.3 A | * |
| * 1767.97 23.5 204
* 1768.12 9.1 174
* 1768.26 13.3 173
* 1768.41 14.2 172
* 1768.56 12.8 18
* 1768.71 21.3 123
* 1768.86 18.0 100
* 1769.01 6.9 274 | 2 344 12.1 2 344 12.1 2 344 12.2 2 344 12.2 2 343 12.3 2 343 12.2 2 343 12.2 2 343 12.2 2 343 12.2 2 343 12.2 2 343 12.2 2 343 12.2 2 344 12.1 | 12.1 B
12.2 A
12.3 A
12.4 A | * |
| * 1768.26 13.3 173
* 1768.41 14.2 172
* 1768.56 12.8 18
* 1768.71 21.3 123 | 2 2 343 12 2 2 | 12_4 A
12_5 A | * |
| * 1768.56 12.8 18
* 1768.71 21.3 123
* 1768.86 18.0 100 | 2 2 343 12 2 ·
2 2 343 12 2 · | 12.5 A
12.4 B
12.3 B
12.2 A | * |
| <pre>* 1768.86 18.0 100
* 1769.01 6.9 274
* 1769.16 19.6 232
* 1769.31 14.6 212
* 1769.46 12.4 113
* 1769.61 18.0 127
* 1769.76 22.3 133
* 1769.91 11.5 187</pre> | 2 2 344 12 1 | 12.3 B 12.2 A 12.2 A 12.2 A 12.3 A 12.3 B | * |
| * 1769.16 19.6 232
* 1769.31 14.6 212
* 1769.46 12.4 113
* 1769.61 18.0 127 | 2 2 344 12 0
2 1 344 12 0
2 1 344 12 0 | 2.2 A
12.2 A | * |
| * 1769 31 14 6 212
* 1769 46 12 4 113
* 1769 61 18 0 127
* 1769 76 22 3 133
* 1769 91 11 5 187 | 2.2 344 12.2 | 12.4 B | * |
| * 1769.76 22.3 133
* 1769.91 11.5 187
* 1770.06 10.7 199 | 1 344 12 2 2 2 344 12 2 2 2 345 12 3 2 2 345 12 3 2 2 345 12 3 2 2 345 12 2 2 2 345 12 2 | 12_4 A | * |
| * 1770 06 10 7 199
* 1770 21 4 1 159
* 1770 36 37 0 305 | 1 1 1 | 12.3 A
12.3 A | * |
| * 1770 36 37 0 305
* 1770 51 34 3 320 | | 12-3 B
12-3 A | *
*
******** |
| ~~~~ | | | ~ |

.

. . •

· · · ·

•

•

| ESSO AUSTRALIA LTD. SWEETLIPS #1 PAGE 63-FILE 1 DEPTH DIP DIP DEV DEV DIAM DIAM Q 1770.66 4.7 200 2.2 345 12.4 12.4 B 1770.66 11.8 140 2.2 344 12.4 B 1777.0 1770.66 11.6 140 2.2 344 12.4 B 1777.0 1771.66 11.6 146 2.2 344 12.4 B 1777.0 146 146 2.2 344 12.4 B 1777.0 146 146 2.2 344 12.2 12.4 B 1771.0 16 135 2.2 344 12.2 12.4 B 1771.0 17.0 146 2.2 344 12.1 12.2 A 1771.0 12.5 2.2 344 12.1 12.2 A 1771.0 15.0 12.2 344 12.1 12.2 A 1772.0 14.0 12.2 14.0 12.1 12.2 A 17772.0 15.0 12.2< | | | | | | | / \ | |
|---|------------------|------------------------|---|--------------|---------|----------|--------|------------|
| DEPTH DIP DIP DEV DEV DIAM DIAM DIAM Q 1770.661 4.7 200 2.2 344 12.4 12.4 B 1770.661 18.8 140 2.2 344 12.4 12.4 B 1770.961 11.8 140 2.2 344 12.4 12.4 B 1777.0.961 11.3 145 2.2 344 12.4 12.4 B 1777.0.961 11.3 144 2.2 344 12.2 12.4 B 1777.1.11 0.1 135 2.2 344 12.2 12.4 B 17771.41 3.4 144 2.2 2.344 12.1 12.2 A 17771.41 1.5 109 2.2 2.44 12.1 12.2 A 17771.41 1.5 109 2.2 344 12.1 12.2 A 17772.41 10.1 21 2.2 344 12.1 12.2 A 17772.41 140 121 <th>ESSO AUSTR</th> <th>ALIA LTD.</th> <th>SW</th> <th>EETLIP</th> <th>s #1</th> <th></th> <th></th> <th>-</th> | ESSO AUSTR | ALIA LTD. | SW | EETLIP | s #1 | | | - |
| AZM AZM $1-3$ $2-4$ 1770.81 18.8 140 2.2 344 12.4 12.4 B 1770.81 18.8 140 2.2 344 12.4 A B 1770.96 11.2 146 2.2 344 12.4 A B 1771.11 1.1 1.77 2.2 344 12.2 A A 1771.20 5.7 777 2.2 344 12.2 A A 1771.41 10.1 12.2 2.3 344 12.1 12.2 A 1771.80 5.1 125 2.2 344 12.1 12.2 B 1772.41 15.7 210 2.2 344 12.1 12.2 B 1772.43 10.1 212 2.2 344 12.0 12.1 A 1772.46 2.8 146 2.2 345 12.0 12.1 A 17773.06 1.6 | ******** | *********** | | | ****** | | ***** | |
| 1770.66 4.7 200 2.2 345 12.4 12.4 B 1770.66 18.2 140 2.2 344 12.4 B 1777.0.86 11.8.2 146 2.2 344 12.4 B 1777.0.86 11.8.2 146 2.2 344 12.4 B 1777.0.86 11.7 135 2.2 344 12.2 A 1777.1.11 6.7 77 2.2 344 12.1 12.2 A 1777.1.56 6.3 182 2.2 344 12.1 12.2 A 1777.1.56 6.3 182 2.2 344 12.1 12.2 A 1777.2.01 15.7 216 2.2 344 12.1 12.1 B 17772.461 10.3 175 2.2 344 12.1 12.1 A 17772.461 10.6 2.7 2.345 12.0 14.4 A 17772.461 1.6 359 2.2 2.44 12.1 14.4 A | | DIP DIP | DEV DEV | DIAM | DIAM | G | | |
| 1770.66 4.7 200 2.2 345 12.4 12.4 B 1770.66 11.2 146 2.2 344 12.4 B 12.4 B 1771.26 5.7 77 2.2 344 12.2 12.3 A 1771.26 5.7 77 2.2 344 12.2 12.2 A 1771.36 6.3 182 2.2 344 12.2 A 1771.36 6.3 182 2.2 344 12.1 12.2 A 1777.37 1.5 1.5 109 2.2 344 12.1 12.2 A 1777.3 1.5 1.5 1.7 216 2.2 344 12.1 12.2 A 1777.2 1.5 1.7 216 2.2 344 12.1 12.2 A 1777.2 1.6 1.2 2.2 344 12.1 12.1 A 1777.2 1.6 1.7.6 2.9 2.2 345 12.1 12.1 A 1 | * | | | | | | | × |
| 1770 66 4.7 200 2.2 345 12.4 B 1770 81 18.8 140 2.2 344 12.4 B 1770 81 18.8 140 2.2 344 12.4 B 1770 81 18.8 140 2.2 344 12.2 B 1771 10 1 135 2.2 344 12.1 12.2 A 1771 10 1 135 2.2 344 12.1 12.2 A 1771 1.5 109 2.2 344 12.1 12.2 A 1771 1.5 109 2.2 344 12.1 12.2 A 1771 1.5 109 2.2 344 12.1 12.1 A 1771 1.5 7.2 344 12.1 12.1 A 1772 1.5 7.2 344 12.0 12.1 A 17772 4.1 1.2 1.2 1.4 A 4 | ******** | ********* | ******** | ***** | ******* | ***** | ****** | |
| 1/2/1.41 3.4 144 2.2 344 12.1 12.2 A 1/2/1.71 1.5 109 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.16 10.1 21 2.2 344 12.0 12.1 A 1/2/2.46 146 2.0 2.2 3445 12.0 12.1 A 1/2/2.7 46 1400 2.2 3445 12.0 12.1 A 1/2/2.7 92 2.2 3445 12.1 12.1 A 1/2/2.7 91 5.7 2200 2.2 | * | (7)00 | 2 2 7/5 | 4 2 7 | 4 7 7 | n | | |
| 1/2/1.41 3.4 144 2.2 344 12.1 12.2 A 1/2/1.71 1.5 109 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.16 10.1 21 2.2 344 12.0 12.1 A 1/2/2.46 146 2.0 2.2 3445 12.0 12.1 A 1/2/2.7 46 1400 2.2 3445 12.0 12.1 A 1/2/2.7 92 2.2 3445 12.1 12.1 A 1/2/2.7 91 5.7 2200 2.2 | * 1770.66 | 4.7 200 | 2.2 343 | 12.4 | 12.4 | | | * |
| 1/2/1.41 3.4 144 2.2 344 12.1 12.2 A 1/2/1.71 1.5 109 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.16 10.1 21 2.2 344 12.0 12.1 A 1/2/2.46 146 2.0 2.2 3445 12.0 12.1 A 1/2/2.7 46 1400 2.2 3445 12.0 12.1 A 1/2/2.7 92 2.2 3445 12.1 12.1 A 1/2/2.7 91 5.7 2200 2.2 | * 1770.81 | 18.8 140 | 2.2 344 | 12-4 | 12.4 | | | * |
| 1/2/1.41 3.4 144 2.2 344 12.1 12.2 A 1/2/1.71 1.5 109 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.16 10.1 21 2.2 344 12.0 12.1 A 1/2/2.46 146 2.0 2.2 3445 12.0 12.1 A 1/2/2.7 46 1400 2.2 3445 12.0 12.1 A 1/2/2.7 92 2.2 3445 12.1 12.1 A 1/2/2.7 91 5.7 2200 2.2 | * 1770.96 | 11.2 146 | 2.2 344 | 12.3 | 12.4 | | | * |
| 1/2/1.41 3.4 144 2.2 344 12.1 12.2 A 1/2/1.71 1.5 109 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.16 10.1 21 2.2 344 12.0 12.1 A 1/2/2.46 146 2.0 2.2 3445 12.0 12.1 A 1/2/2.7 46 1400 2.2 3445 12.0 12.1 A 1/2/2.7 92 2.2 3445 12.1 12.1 A 1/2/2.7 91 5.7 2200 2.2 | | 6 <u>1</u> 1 <u>35</u> | 2.2 344 | 12.2 | 12.3 | | | * |
| 1/2/1.41 3.4 144 2.2 344 12.1 12.2 A 1/2/1.71 1.5 109 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/1.86 5.1 125 2.2 344 12.1 12.2 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.01 15.7 216 2.2 344 12.1 12.1 A 1/2/2.16 10.1 21 2.2 344 12.0 12.1 A 1/2/2.46 146 2.0 2.2 3445 12.0 12.1 A 1/2/2.7 46 1400 2.2 3445 12.0 12.1 A 1/2/2.7 92 2.2 3445 12.1 12.1 A 1/2/2.7 91 5.7 2200 2.2 | | 5.7 77 | 2.2 344 | 12.2 | 12.3 | | | * |
| 1/72.01 15.7 210 2.2 344 12.1 12.2 344 12.1 12.1 A 1772.31 3.3 175 2.2 344 12.1 12.1 A 1772.31 3.3 175 2.2 344 12.0 12.1 A 1772.46 2.8 146 2.2 344 12.0 12.1 A 1772.61 1.6 190 2.2 345 12.0 12.1 A 1772.91 5.7 220 2.2 345 12.0 12.1 A 1773.06 1.6 176 2.2 345 12.1 12.1 A 1773.36 7.8 92 2.2 345 12.1 12.1 A 1773.551 8.8 98 2.2 345 12.1 12.1 A 1773.96 12.5 141 2.1 346 12.1 12.1 A 1774.26 14.3 163 2.1 346 12.1 12.2 A 1774.26 1.5 <td></td> <td>3.4 144</td> <td>2.2 344</td> <td>12.1</td> <td>12.2</td> <td>A</td> <td></td> <td>*</td> | | 3.4 144 | 2.2 344 | 12.1 | 12.2 | A | | * |
| 1772 01 15 7 210 2.2 344 12 1 12.2 B 1772 31 3 3 175 2.2 344 12 1 12 1 A 1772 31 3 3 175 2.2 344 12 1 12 1 A 1772 46 2.8 146 2.2 344 12 0 12 1 A 1772 46 2.8 144 12 0 12 1 A 1773 06 1.6 176 2.2 345 12 1 12 1 A 1773 06 1.6 359 2.2 345 12 1 12 1 A 4 1773 36 7.8 92 2.2 345 12 1 12 1 A 1773 81 8.1 49 2.1 346 12 1 12 1 A 1774 14 | 1771.56 | 6.3 182 | 2.2 344 | 12.1 | 12.2 | A | | * |
| 1/72.01 15.7 210 2.2 344 12.1 12.2 344 12.1 12.1 A 1772.31 3.3 175 2.2 344 12.1 12.1 A 1772.31 3.3 175 2.2 344 12.0 12.1 A 1772.46 2.8 146 2.2 344 12.0 12.1 A 1772.61 1.6 190 2.2 345 12.0 12.1 A 1772.91 5.7 220 2.2 345 12.0 12.1 A 1773.06 1.6 176 2.2 345 12.1 12.1 A 1773.36 7.8 92 2.2 345 12.1 12.1 A 1773.551 8.8 98 2.2 345 12.1 12.1 A 1773.96 12.5 141 2.1 346 12.1 12.1 A 1774.26 14.3 163 2.1 346 12.1 12.2 A 1774.26 1.5 <td>1771.71</td> <td>1.5 109</td> <td>2.2 344</td> <td>12.1</td> <td>12.2</td> <td></td> <td></td> <td>*</td> | 1771.71 | 1.5 109 | 2.2 344 | 12.1 | 12.2 | | | * |
| 1/72.01 15.7 210 2.2 344 12.1 12.2 344 12.1 12.1 A 1772.31 3.3 175 2.2 344 12.1 12.1 A 1772.31 3.3 175 2.2 344 12.0 12.1 A 1772.46 2.8 146 2.2 344 12.0 12.1 A 1772.61 1.6 190 2.2 345 12.0 12.1 A 1772.91 5.7 220 2.2 345 12.0 12.1 A 1773.06 1.6 176 2.2 345 12.1 12.1 A 1773.36 7.8 92 2.2 345 12.1 12.1 A 1773.551 8.8 98 2.2 345 12.1 12.1 A 1773.96 12.5 141 2.1 346 12.1 12.1 A 1774.26 14.3 163 2.1 346 12.1 12.2 A 1774.26 1.5 <td>1771.86</td> <td>5.1 125</td> <td>2.2 344</td> <td>12.1</td> <td>12.2</td> <td>Α</td> <td></td> <td>*</td> | 1771.86 | 5.1 125 | 2.2 344 | 12.1 | 12.2 | Α | | * |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | 1772.01 | 15.7 216 | 2.2 344 | 12.1 | 12.2 | | | * |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | | 10.1 21 | 2 2 344 | 121 | 12.1 | | | * |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | | 3 3 175 | 2.2 344 | 12.1 | 12.1 | | | * |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | 1772.46 | 2.8 146 | 2.2 344 | 12.0 | 121 | | | * |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | | 1.6 190 | 2 2 344 | 1210 | 121 | | | * |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | 1772.76 | 2 9 219 | 2 2 345 | 1210 | 121 | | | * |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | | 5 7 220 | 2 2 345 | 121 | 12 1 | | | * |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | 1773-06 | 1 6 176 | 5 5 325 | 15.0 | | | | ÷ |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | | | $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ | 12 1 | | | | ÷ |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | 1773 24 | 7 2 JJ7 | 2 2 343 | 121 | | | | ÷ |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | 1773.36 | | $\frac{2}{2}$ $\frac{2}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ | 121 | 121 | | | <u>_</u> |
| 1773 81 8 1 49 2 1 345 12 1 12 1 A 1773 96 12 5 141 2 1 346 12 1 12 1 A * 1774 11 14 7 153 2 1 346 12 1 12 A * 1774 26 14 3 163 2 1 346 12 1 12 A * 1774 41 13 3 208 2 1 346 12 1 12 A 1774 56 1 5 314 2 1 347 12 1 12 2 B * 1774 86 21 1 162 2 1 347 12 1 12 2 B * 1775 16 7 3 169 2 1 347 12 1 12 1 A | 1773-66 | | 2 2 343 | 12.1 | | | | Â |
| 1773 96 12 5 141 2 1 346 12 1 12 1 A 1774 11 14 7 151 2 1 346 12 1 12 2 A 1774 26 14 3 163 2 1 346 12 1 12 2 A 1774 26 14 3 163 2 1 346 12 1 12 2 A 1774 50 1 5 314 2 1 346 12 1 12 2 A 1774 71 8 7 150 2 1 347 12 1 12 2 B * 1775 01 12 5 192 2 1 347 12 1 12 2 A 1775 16 7 3 169 2 1 347 12 1 12 2 A | 1773-81 | | 2 • 2 343 | 12 1 | 12 1 | ~ | | ~ |
| 1774 11 14 7 151 2 1 346 12 1 12 2 A 1774 26 14 3 163 2 1 346 12 1 12 2 A 1774 26 14 3 163 2 1 346 12 1 12 2 A 1774 41 13 3 208 2 1 346 12 1 12 2 A 1774 56 1 5 314 2 1 347 12 1 12 2 B 1775 01 12 5 192 2 1 347 12 1 12 2 A 1775 16 7 3 169 2 1 347 12 1 12 1 A 1775 31 6 2 213 2 0 347 12 1 12 2 A 1775 | | | | 12.1 | 15.1 | A . | | - T |
| 1774 71 8 7 150 2 1 347 12 1 122 B 1774 86 21 1 162 2 1 347 12 1 122 B 1775 01 12 5 192 2 1 347 12 1 122 B * 1775 01 12 5 192 2 1 347 12 1 12 2 A 1775 16 7 3 169 2 1 347 12 1 12 1 A 1775 31 6 2 213 2 0 347 12 1 12 1 A 1775 31 6 2 238 2 0 348 12 1 12 2 A * 1775 61 4 9 92 2 0 348 12 1 12 2 A * 1775 | | | | 15-1 | 15-1 | | | Ā |
| 1774 71 8 7 150 2 1 347 12 1 122 B 1774 86 21 1 162 2 1 347 12 1 122 B 1775 01 12 5 192 2 1 347 12 1 122 B * 1775 01 12 5 192 2 1 347 12 1 12 2 A 1775 16 7 3 169 2 1 347 12 1 12 1 A 1775 31 6 2 213 2 0 347 12 1 12 1 A 1775 31 6 2 238 2 0 348 12 1 12 2 A * 1775 61 4 9 92 2 0 348 12 1 12 2 A * 1775 | 1774.11 | | | 14-1 | 15-5 | | | * |
| 1774 71 8 7 150 2 1 347 12 1 122 B 1774 86 21 1 162 2 1 347 12 1 122 B 1775 01 12 5 192 2 1 347 12 1 122 B * 1775 01 12 5 192 2 1 347 12 1 12 2 A 1775 16 7 3 169 2 1 347 12 1 12 1 A 1775 31 6 2 213 2 0 347 12 1 12 1 A 1775 31 6 2 238 2 0 348 12 1 12 2 A * 1775 61 4 9 92 2 0 348 12 1 12 2 A * 1775 | 1//4.20 | 14.5 165 | 2.1 340 | 14.1 | 14.4 | | | * |
| 1774 71 8 7 150 2 1 347 12 1 122 B 1774 86 21 1 162 2 1 347 12 1 122 B 1775 01 12 5 192 2 1 347 12 1 122 B * 1775 01 12 5 192 2 1 347 12 1 12 2 A 1775 16 7 3 169 2 1 347 12 1 12 1 A 1775 31 6 2 213 2 0 347 12 1 12 1 A 1775 31 6 2 238 2 0 348 12 1 12 2 A * 1775 61 4 9 92 2 0 348 12 1 12 2 A * 1775 | | 15.5 200 | 2-1 546 | 12-1 | 14.4 | A | | * |
| 1774 86 21 1 162 2 1 347 12 1 12 2 8 1775 01 12 5 192 2 1 347 12 1 12 2 A * 1775 01 12 5 192 2 1 347 12 1 12 2 A * 1775 16 7 3 169 2 1 347 12 1 12 1 A * 1775 16 7 3 169 2 1 347 12 1 12 1 A * 1775 31 6 2 213 2 0 348 12 1 12 2 A * 1775 61 4 9 92 2 0 348 12 1 12 2 A * 1775 66 7 137 2 0 348 12 1 <td< td=""><td></td><td>1.5 514</td><td>2.1 346</td><td>14.1</td><td>12.2</td><td>5</td><td></td><td>*</td></td<> | | 1.5 514 | 2.1 346 | 14.1 | 12.2 | 5 | | * |
| 1775 16 7 3 169 2 1 347 12 12 1 12 12 1 12 1 12 1 12 1 12 1 12 1 12 1 12 12 13 13 13 13 13 14 12 12 12 1 12 13 12 13 12 12 13 13 13 13 13 14 14 </td <td>1774.71</td> <td>8.7 150</td> <td>2-1 347</td> <td>14-1</td> <td>14-4</td> <td>ą</td> <td></td> <td>*</td> | 1774.71 | 8.7 150 | 2-1 347 | 14-1 | 14-4 | ą | | * |
| 1775 16 7 3 169 2 1 347 12 12 1 12 12 1 12 1 12 1 12 1 12 1 12 1 12 1 12 12 13 13 13 13 13 14 12 12 12 1 12 13 12 13 12 12 13 13 13 13 13 14 14 </td <td>1774.86</td> <td>21.1 162</td> <td>2.1 347</td> <td>12.1</td> <td>12.2</td> <td></td> <td></td> <td>*</td> | 1774.86 | 21.1 162 | 2.1 347 | 12.1 | 12.2 | | | * |
| 1775 16 7 3 169 2 1 347 12 12 1 12 12 1 12 1 12 1 12 1 12 1 12 1 12 1 12 12 13 13 13 13 13 14 12 12 12 1 12 13 12 13 12 12 13 13 13 13 13 14 14 </td <td></td> <td>12.5 192</td> <td>2.1 347</td> <td>12.1</td> <td>12.2</td> <td>A</td> <td></td> <td>*</td> | | 12.5 192 | 2.1 347 | 12.1 | 12.2 | A | | * |
| 1775.46 9.8 238 2.0 347 12.1 12.2 A * 1775.61 4.9 92 2.0 348 12.1 12.2 A * 1775.76 6.7 137 2.0 348 12.1 12.2 B * 1775.91 11.9 137 1.9 348 12.1 12.2 B * 1776.06 NO CORR 1.9 348 12.1 12.2 A * 1776.06 NO CORR 1.9 348 12.1 12.2 B * 1776.21 21.9 163 1.9 348 12.1 12.2 B * 1776.36 28.8 179 1.9 348 12.1 12.2 B * 1776.51 24.4 195 1.8 348 12.1 12.2 B * | | 7.3 169 | 2.1 347 | 12.1 | 12.1 | | | * |
| 1775.46 9.8 238 2.0 347 12.1 12.2 A * 1775.61 4.9 92 2.0 348 12.1 12.2 A * 1775.76 6.7 137 2.0 348 12.1 12.2 B * 1775.91 11.9 137 1.9 348 12.1 12.2 B * 1776.06 NO CORR 1.9 348 12.1 12.2 A * 1776.06 NO CORR 1.9 348 12.1 12.2 B * 1776.21 21.9 163 1.9 348 12.1 12.2 B * 1776.36 28.8 179 1.9 348 12.1 12.2 B * 1776.51 24.4 195 1.8 348 12.1 12.2 B * | | 6.2 213 | 2-0 347 | 12.1 | 12.1 | A | | * |
| 1775.61 4.9 92 2.0 348 12.1 12.2 A 1775.76 6.7 137 2.0 348 12.1 12.2 B * 1775.91 11.9 137 1.9 348 12.1 12.2 A * 1776.06 NO CORR 1.9 348 12.1 12.2 A * 1776.21 21.9 163 1.9 348 12.1 12.2 B * 1776.36 28.8 179 1.9 343 12.1 12.2 B * 1776.51 24.4 195 1.8 348 12.1 12.2 B * | | 9.8 238 | 2.0 347 | 12.1 | 12.2 | | | * |
| 1775.76 6.7 137 2.0 348 12.1 12.2 B * 1775.91 11.9 137 1.9 348 12.1 12.2 A * 1776.06 NO CORR 1.9 348 12.1 12.2 A * 1776.21 21.9 163 1.9 348 12.1 12.2 B * 1776.36 28.8 179 1.9 343 12.1 12.2 B * 1776.51 24.4 195 1.8 348 12.1 12.2 B * | 1775.61 | 4_9 92 | 2.0 348 | 12.1 | 12.2 | A | | * |
| 1776 21 21 9 163 1.9 348 12.1 12.2 B
1776 36 28 8 179 1.9 348 12.1 12.2 B
1776 51 24 4 195 1.8 348 12.1 12.2 B
* | | 6.7 137 | 2.0 348 | 12.1 | 12.2 | 8 | | * |
| 1776 21 21 9 163 1.9 348 12.1 12.2 B
1776 36 28 8 179 1.9 348 12.1 12.2 B
1776 51 24 4 195 1.8 348 12.1 12.2 B
* | 1775 91 | 11.9 137 | 1.9 348 | 12.1 | 12.2 | | | * |
| 1776 21 21 9 163 1.9 348 12.1 12.2 B
1776 36 28 8 179 1.9 348 12.1 12.2 B
1776 51 24 4 195 1.8 348 12.1 12.2 B
* | 1776.06 | NOCORR | 1.9 348 | 12.1 | 12.2 | | | * |
| 1776.36 28.8 179 1.9 348 12.1 12.2 B
1776.51 24.4 195 1.8 348 12.1 12.2 B | < 1776.21 | 21_9 163 | 1.9 348 | 12.1 | 12.2 | 8 | | * |
| 1776.51 24.4 195 1.8 348 12.1 12.2 B | * 1776.36 | 28 8 179 | 1 9 348 | 121 | 12.2 | | | * |
| * | * 1776.51 | | 1.8 348 | 121 | 12.2 | | | * |
| | ········ | | **** | | | - | ***** | k 🖈 |

•

•

. .

•

.

. . .

•

•.

.

•

 \sim

| ESSO AUSTRALI | A LTD. | SWEETLIPS #1 | | PAGE 64-FILE 1 |
|--|--|--|--|----------------|
| * DEPTH DI
* | P DIP DEV DEV
AZM AZM | | Q | * |
| * 1776.66 7
* 1776.81 8
* 1777.11 N0
* 1777.26 N0
* 1777.26 N0
* 1777.26 N0
* 1777.26 N0
* 1777.26 18
* 1777.56 18
* 1777.86 16
* 1778.01 14
* 1778.31 N0
* 1778.31 N0
* 1778.91 8
* 1779.20 9
* 1779.80 8
* 1778.05 12
* 1780.25 11
* 1780.25 15
* 1781.30 12
* 1781.30 12
* 1781.45 3
* 1781.45 3
* 1781.90 18
* 1781.90 18
* 1781.90 18 | 4 229 1.8 348
1.8 348
1.8 348
1.9 3477
1.9 3477
2245 1.9 9.9 0.0
1.1.9 9.9 9.0
1.1.9 1.0
1.1.9 9.9 9.0
1.1.9 1.0
1.1.9 9.9 9.0
1.1.9 1.0
1.1.9 1.0
1.0
1.1.9 1.0
1.1.9 1.0
1.1. | 1 122.3 1 122.44 < | A
A
A
A
A
B
B
B
A
A
A
A
A
A
A
A
A
A
A
A | ************ |

- . *****

•

•

•

. . . .

--- ----- .

| | | | $\langle \rangle$ |
|--|--|---|---|
| ESSO AUSTRALIA L | TD. SWE | ETLIPS #1 | PAGE 65-FILE 1 |
| * DEPTH DIP | DIP DEV DEV (| DIAM DIAM
1-3 2-4 | *************************************** |
| ***** | A Z M A Z M
********** | 1-3 2-4
****** | *
************** |
| * 1782.65 9.6
* 1782.80 11.4 | 197 1.9 347
106 1.9 347 | 12.0 12.1
12.0 12.1 | A * |
| * 1782.95 7.9 | 106 1.9 347
149 1.9 347
89 1.9 346 | 12.0 12.1
12.0 12.1
12.0 12.1 | 3 * 8 * 8 * 8 * 8 * |
| * 1783.10 3.6
* 1783.25 20.0
* 1783.40 14.5 | 89 1.9 346
5 1.9 346
12 1.9 346 | 12 0 12 1
12 0 12 1
12 0 12 1
12 0 12 1
12 0 12 1 | B *
B * |
| * 1783 25 20 0
* 1783 40 14 5
* 1783 55 3 5
* 1783 70 3 5 | 12 1.9 346
93 1.9 346 | 12.0 12.1
12.0 12.1 | B * * |
| * 1783.55 3.5
* 1783.70 3.5
* 1783.85 5.0
* 1784.00 9.0 | 209 1.9 346
213 1.9 346 | 12.1 12.1 | A * * |
| * 1783.85 5.0
* 1784.00 9.0
* 1784.15 11.3 | 213 1.9 346
211 1.9 346
212 1.9 346
207 1.9 346 | 2.1 12.1 | A * |
| * 1784.30 17.0
* 1784.45 10.1 | 207 1 9 346
207 1 9 346 | 2 1 12 1 | Α *
Α *
Δ * |
| * 1784.60 4.3 | 6 1 9 346
151 1 9 346 | | A *
A *
A * |
| * 1784 Qn 16 7 | 93 1.9 346 209 1.9 346 213 1.9 346 211 1.9 346 211 1.9 346 212 1.9 346 207 1.9 346 207 1.9 346 207 1.9 346 207 1.9 346 151 1.9 346 167 1.9 346 123 1.9 346 72 1.9 346 72 1.9 346 72 1.9 346 39 1.9 346 39 1.9 346 95 2.0 346 | 12 12 1 12 12 1 12 12 1 12 12 1 12 12 1 12 12 1 12 12 1 12 12 1 12 12 2 12 12 2 12 12 2 12 12 2 12 12 2 12 12 2 12 12 2 12 12 2 12 12 2 12 12 2 12 12 2 12 12 2 12 1 12 12 1 12 12 1 12 12 1 12 12 1 12 | A * |
| * 1785.05 21 9
* 1785.20 19.7
* 1785.35 23.0
* 1785.50 13.3
* 1785.65 16.6 | 202 1.9 346
123 1.9 346
99 1.9 346 | | A * |
| * 1785.35 23.0
* 1785.50 13.3
* 1785.65 16.6 | 99 1.9 346
72 1.9 346
39 1.9 346 | | A * * * * * * |
| <pre>* 1785.50 13.3 * 1785.65 16.6 * 1785.80 26.0 * 1785.95 23.9 * 1786.10 9.0 * 1786.25 4.1 * 1786.40 38.0 * 1786.55 30.6</pre> | 39 1.9 346
95 2.0 346
108 2.0 346 | 2.0 12.2 | A * |
| * 1785.80 26.0
* 1785.95 23.9
* 1786.10 9.0 | 108 2.0 346
183 2.0 346 | 2.0 12.2 | A * * * * * * * * * * * * * * * * * * * |
| * 1786.25 4.1
* 1786.40 38.0 | 122 2.0 346
106 2.0 346 | 2.1 12.2 | |
| * 1786 70 8 5 | 95 2.0 346 108 2.0 346 183 2.0 346 122 2.0 346 106 2.0 346 109 2.0 346 106 2.0 346 146 2.0 346 185 2.0 346 172 2.0 346 | 2.1 12.1 | A * |
| * 1786.85 11.8
* 1787.00 19.3 | | | A * * |
| * 1787.15 10.0
* 1787.30 6.7 | 204 2.0 346
223 2.0 346 | 2 1 12 2
2 1 12 3
2 1 12 2
2 1 12 2
2 1 12 2 | A *
A *
A * |
| * 1787.45 13.6
* 1787.60 12.6 | 211 2.0 347 | 2 1 12 2 | A * |
| * 1787.75 6.8
* 1787.90 10.4 | 220 2.0 347
209 2.0 347 | 2.1 12.2 | A * * A * * A * * A * * B * * B * * |
| * 1788_20 25_8 | 197 2 0 347
194 2 0 348 | 2 1 12 2 | A *
B * |
| * 1788.35 7.3 | 87 2 0 348
112 2 0 348 | 2.1 12.2 | 8 *
8 * |
| ***** | | ***** | * |

 \sim

. _

· .. <u>-</u>

v

•

•

•

-

. . .

•

· ·

•

. .

•

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 66-FILE 1 |
|--|--|---|
| * DEPTH DIP DIP
* AZM | DEV DEV DIAM DIAM
AZM 1-3 2-4 | Q * |
| ************************************** | 2 0 348 12 1 12 2 2 0 348 12 1 12 2 2 0 348 12 1 12 2 2 0 348 12 1 12 2 2 0 348 12 1 12 2 0 348 12 1 12 2 2 0 348 12 1 12 2 2 0 348 12 1 12 2 2 2 348 12 1 12 2 2 2 2 348 12 1 12 2 2 2 348 12 1 12 2 2 2 348 12 1 12 2 2 2 348 12 1 12 2 2 2 348 12 1 12 2 2 2 3 3 1 12 2 2 2 2 | 8 * 8 * |

.

· ·

۰.

 \sim

 \sum_{i}

| €
★⊀ | SS
** | ** | ** | US]
** | r R
* * | ** | ** | *** | ** | ** | **: | **1 | k * 1 | * * ' | ** | * * | * * | * * | IP
** | ** | #1
** | | *** | ** | | *** | **1 | *** | | | IL E
*** | *** | 1 |
|---------|---|---|---|---|--|---|----|-------|--|--|-----|-------|--------------|-------|--|-----|--|---|----------|---|----------|---|-------|-----|---|-------|-----------|-------|----------------|---|-------------|---------------------------------------|----------------------------|
| * | | DE | P | ΤΗ
 | . | D | IF |)
 | D
A | IP
ZM | | D E \ | | A | E V
Z M | | 1 | AM
- 3 | ** | | - 4 | • | | ** | Q
++ | | ب مدر بدر | |
فد بقد باد | L |
*** | r | *
* |
| · | * | 777777777777777777777777777777777777777 | 44555555566666667777778888888889999990000 | 679D2%5689124578D134679D235689124578D134* | 94 | 37251276472569050658824992090000000000000000000000000000000 | | | 11 1 11 VIIIVV 1 IIIVVVVRVRVRRRRRRRRRRRR | <pre>663573653860180091 2773059 0 **</pre> | | | | | ~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | 22222222222222222222222222222222222222 | <pre>^ 00000010111111211111111111111111111111</pre> | | * ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | · * * | *** | * BBBBBAABBBAAABBBBBAABBBBBAABBBBBBBBBB | * * * | *** | * * * | | | *** | * * * * * * * * * * * * * * * * * * * | 女 女女女女女女女女女女女女女女女女女女女女女女女女 |

•

•

•

.

•

-

•

.

. . .

· · ·

,

| ****** | IA LTD. | SWEETLIPS #1 | PAGE 68-FILE 1 |
|--------|---|--|----------------|
| * | DIP DIP DEV
AZM | DEV DIAM DIAM
AZM 1-3 2-4 | Q *
*
* |
| | 0 CORR 1 8 0 CORR <t< td=""><td>$\begin{array}{cccccccccccccccccccccccccccccccccccc$</td><td></td></t<> | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | |

- ----

•

. . 🔸

. . . \sim

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 69-FILE 1 |
|---|---|---|
| ********** | ***** | ***** |
| * DEPTH DIP DIP C
* AZM | EV DEV DIAM DIAM
AZM 1-3 2-4 | Q * |
| ***** | | * |
| * 18C6.63 NO CORR 2 | .0 350 12.2 12.3 | * |
| * 1806.63 NO CORR
* 1806.73 NO CORR | 0 350 12.2 12.3
1 350 12.1 12.2
1 350 12.1 12.2 | * |
| * 1806.93 NO CORR
* 1807.08 NO CORR | | * |
| * 1807.23 NO CORR | 1 351 12 2 12 2
1 351 12 1 12 2 | * |
| * 1807_53 NO CORR 2 | 1 351 12 1 12 2
1 351 12 1 12 2 | * |
| * 1807.68 NO CORR | 1 351 12 1 12 2
1 351 12 1 12 2 | * |
| * 1807.83 NO CORR
* 1807.98 NO CORR | 1 351 12 1 12 2
1 351 12 1 12 2 | * |
| * 1808.13 NO CORR
* 1808.28 NO CORR | 1 351 12 1 12 2
1 351 12 1 12 2
1 351 12 1 12 2 | * |
| * 1808.43 NO CORR 2 | 1 351 12 1 12 2
1 351 12 1 12 2
1 351 12 1 12 2
1 351 12 1 12 2 | * |
| * 1808.58 NO CORR 2 | 1 351 12 1 12 2
1 351 12 1 12 2 | * |
| * 1808.88 NO CORR | 1 351 12 1 12 2
1 351 12 1 12 2 | * |
| * 1809.03 NO CORR
* 1809.18 NO CORR | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | * |
| * 1809-33 27 8 202 | 1 351 12 2 12 2 1 351 12 1 12 2 1 350 12 2 12 2 1 350 12 1 12 2 1 350 12 1 12 2 1 351 12 1 12 3 1 351 12 2 12 4 1 351 12 6 12 5 1 351 12 6 12 5 | 8 * |
| * 1809 33 27 8 202
* 1809 48 23 3 183
* 1809 63 19 6 194
* 1809 78 5 3 217
* 1809 93 7 6 274
* 1810 08 12 3 147
* 1810 23 27 7 50 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | A *
3 * |
| * 1809.63 19.6 194
* 1809.78 5.3 217
* 1809.93 7.6 274 | 1 351 12 1 12 3
1 351 12 2 12 4 | 8 * |
| * 1809 93 7 6 274
* 1810 08 12 3 147
* 1810 23 27 7 50 | 1 351 12 2 12 4
1 351 12 4 12 5 | A *
A * |
| * 1810 08 12 3 147
* 1810 23 27 7 50 | 1 351 12 4 12 5
1 351 12 6 12 5 | â * î |
| * 1810-23 27.7 50
* 1810-38 NO CORR
* 1810-53 12-3 199 | 1 351 12 8 12 6
1 352 12 6 12 7
1 352 12 6 12 7
0 352 12 6 12 7
0 352 12 3 12 6 | *
B * |
| * 1810 68 22 6 149 | 1 352 12 6 12 7 | 8 * |
| * 1810 68 22 6 149
* 1810 83 9 3 157
* 1810 97 NO CORR | 1 352 12 6 12 7
0 352 12 3 12 6
0 353 12 3 12 5
0 353 12 1 12 3 | B * |
| * 1811 12 13 7 147 | 0 353 12 3 12 5
0 353 12 1 12 3
0 352 12 3 12 3
9 352 12 2 12 3
9 352 12 4 12 2
9 352 12 4 12 3 | 8 * |
| * 1811 27 13 8 169 2
* 1811 42 13 2 181 1 | 0 352 12 3 12 3
9 352 12 2 12 3 | 9 *
8 * |
| * 1811 57 8 0 184 1 | 9 352 12 4 12 2
9 352 12 3 12 3 | 8 * |
| * 1811.57 8.0 184
* 1811.72 NO CORR
* 1811.87 NO CORR
* 1812.02 12.6 171
* 1812.17 8.6 137 | .9 352 12.4 12.2 | * |
| * 1812.02 12.6 171 1
* 1812.17 8.6 137 1 | 9 351 12 3 12 3 | B * |
| * 1812 17 8 6 137 1
* 1812 32 4 7 165 1 | 9 351 12 4 12 3
9 351 12 4 12 3
9 350 12 3 12 4 | B * * |
| * 1812.47 2.2 201 1 | 9 350 12.3 12.4 | Å * |
| ***** | **** | ***** |

•

•

•

•

•

•

 \sim

.

| | S S (| | | JS1 | | | | | | | | | * * | * • | ** | * * | * | * * | SI | W 8
* * | E E | T | L] | I P | S
* | # 1 | ¥1 | ** | ** | ** | • • | ** | ** | ** | * * | | | | | - | 0- | | LE | | 1 |
|--------------|-------------|----------------|----------|----------------------|----------|-----------------|------------|-------------|----|----------|---------------|----------------|-----|---------------|------------------------------------|-----|-----|---|-------------|------------|-------------------------------|---|-------------|-----|-------------|--------|----------------------|----|-----|----|--------------|------------------|----|----|-----|-----|-----|-----|-------|-----|-------|-----|-----|-----|-------------|
| * | | DÊ | | | | | | [P | | I | D 1 | E P
Z M | | | ËV | | DA | E V
Z M | | | 1 | Â | 3 | | | 2. | A M
- 4 | | | | | G | | | | | | | | | | | | | * |
| **
*
* | ** | **
81 | **
2. | ·** | ** | * * | * *
2 - | • *
• 1 | * | * | * 1 | **
70 | * * | *:
1. | **
•9 | * * | 3 | **
50 | r 176 1
 | | | | | | | | | | ** | *1 | * * | * *
A | ** | ** | * 1 | * * | ** | * 1 | * * 1 | * * | * * * | *** | *** | *** | * *
* |
| * | 1 | 81
81 | 2 | 62 | 7 | 1 | 2 | 1 | | | 19 | 70
98
91 | | 1 | 9 | | 33 | 50
49 |) | 1 | 2 | • | 33 | | 1 | 22 | 3300 | | | | | A | | | | | | | | | | | | | *
* |
| *
*
* | 13 | 81 | 3. | 22 | | 20
31
N | 5. | 4
7
0 | 0 | R | 19 | 13
97 | | 1 | 9
9
9 | | 333 | 49
49
49 | ,
}
} | 1 | 2 | | 335 | | 1 | 22 | | | | | | 8 | | | | | | | | | | | | r. | *
* |
| *
* | 1 | 21 | ΖĪ | 90235689 | 2 | N(
2
1 | 27 | .4
.3 | | | 1 (
1 (|)6
)8 | | 1. | 9
0 | | うろう | 49 |)
 . | 1 | | • | 84 | | 1 | 22 | -
4 | | | | | 89 | | | | | | | | | | | | | * |
| *
*
* | | 81
81
81 | 334 | 97
17 | 27 | N(
7)
N(| Β. | 2 | 0 | R
R | к
15
R | 51 | | $\frac{2}{2}$ | 999999900001 | | 333 | 49
49
49 | ,
)
} | 1 | | | 5 | | 1 | 22 | 00244645 | | | | | 8 | | | | | | | | | | | | * | *
* |
| * | 1 | 81
81 | 4 | 27 | 2 | N(| 0 | C | 00 | R | R | . | | 2 | 1 | | 337 | 49 |) | | 2 | • | 6
1 | | 1 | 2
2 | 4 | | | | | _ | | | | | | | | | | | | | * |
| *
*
* | 1 | 81 | 4 | , 77
, 77
, 87 | 7 | 2'
N(| 5.
0 | | 0 | R
R | I (
R
R | 37 | | 22 | •
• 1
• 1 | | 200 | 49
49
49 | ,
)
) | 1 | | - | 173 | | 1 | 22 | • 4
• 5
• 5 | | | | | E | | • | | | | | | | | | | | * * * |
| *
*
* | 1. | 81
81 | 45555 | 245780134 | 27 | N(17)1(| ?
5 | 746 | | | 2(| 05
42
58 | | 22 | 1 | | ふろろ | 554444444444444444444444444444444444444 | } | | 13 | • | 6
8 | | 1 | 225 | | | | | | 88 | | | | | | | | | | | | | * |
| ×
*
* | 1
1
1 | 81
81
81 | 5.55 | 462 | 27 | | 3. | 08340 | | | 1 | 78
58 | | 22 | 2 | | 333 | 40
48
48 | | 1 | 12 | - | 7
7
8 | | 111 | 22 | 4 | | | | | 8
8
8
8 | | | | | | | | | | | | | *
*
* |
| * | 1 | 81 | 55 | 77 | 7 | N | в.
С | • 4
C | 0 | RI | 1 (
R | 51
71 | | 2 | 2 | | 337 | 47 | ,
,
, | | 12 | | 2 | | 111 | 22 | -4
-5
-4
-5 | | | | | | | | | | | | | | | | | | * |
| *
*
* | 1 | 81
81
81 | 666 | 22 | 7 | 24
14
N | 4.
0 | .7
C | 0 | R | 21
R | 77 | | 22 | 2 | | 333 | 4747 | ,
, | 1 | 13 | | 26 | | 1 | 22 | . 6 | | | | | E
E | | | | | | | | | | | | | ★
★ |
| *
*
* | 1 | | 6666 | 902756891 | | 1. | 1 | 0 | | R | 24 | 17
54 | | 222 | 1 | | 332 | 4777777 | ,
, | 111 | 13 | • | 1 | | 111 | 222 | -5
-7 | | | | | 88 | | | | | | | | | | | | | * * |
| ^
*
* | 1 | 81 | 67 | 97 | 7 | N(
1
1 | ۱. | 9 |) | | 18 | 83
97 | | 22 | 1 | | 33 | 47
47 | , | 1 | | | 08 | | 1 | 22 | 5
4
4 | | | | | E | | | | | | | | | | | | | * * * |
| *
* | 1 | 81
81 | 7777 | 245780 | 7 | 7 (
N(
N(| 5. | 6
C
C | 0 | R | 14
R | 48 | | 222 | 0000111111222222221111111111222221 | | 333 | 477776 | •
•
• | 1 | 33332222233333332222333322222 | | 234 | | | 222 | 4
4
7 | | | | | 8 | | | | | | | | | | | | | * * |
| *
* | 1 | 81 | 7
7 | 7 | 2 | N(
2 |) | , ç | 0 | RI | R
1 5 | 57 | | 22 | 1 | | 333 | 47 | ,
, | 1 | 2 | • | 67 | | 1 | 22 | _4
_6 | | | | | 8 | | | | | | | | | | | | | ^
*
* |
| *
*
* | 1 | 81
81
81 | o - | | | 2(
1(
1(| Э. | 950 | | | 19 | 72
70
59 | | 2,27 | 222 | | 3 | 43
46
46 |)
1 | 1 | 12 | • | 1 | | 1
1
1 | 222 | 3 | | | | | B
A | | | | | | | | | | | | | *
*
* |
| * | 1 | 81
81
** | 8 | 32 | 7
* * | 1 | 2 | 0
2
* | * | *: | 12 | +8
** | ** | 2, | 1 | * * | 3 | 45
** | * 1 | 1 | 12 | * | 1
* ' | * * | 1 | 2. | 2 | ** | * * | ** | r * r | Â
** | ** | ** | ** | ** | * * | * 1 | **1 | * * | ** | ** | *** | ** | * |

•

 $\sum_{i=1}^{n}$

 \sim

| * DEPTH DIP DIP DEV
* AZM | AZM 1-3 2-4 | ************************************** | * |
|------------------------------|---|--|---|
| ★ AZM | AZM 1-3 2-4 X 12 1 12 3 345 12 1 12 3 345 12 1 12 3 345 12 1 12 3 345 12 1 12 3 345 12 1 12 3 345 12 2 122 3 345 12 2 122 3 345 12 2 122 3 345 12 2 122 3 346 12 3 122 4 346 12 3 122 4 348 12 4 122 4 348 13 122 4 122 348 13 122 4 122 4 348 13 122 4 122 5 348 13 3 122 5 5 348 13 | - | * |

۰.

•

.

•

.

| DEPTH DIP DIP DEV DEV DEV DIAM Q * AZM AZM T-3 2-4 Q * 1824.01 NO CORR 2.7 347 12.3 12.4 B * 1824.76 13.0 178 2.7 347 12.3 12.4 B * 1824.91 8.5 201 2.7 347 12.3 12.4 B * 1825.06 7.957 2.7 346 12.3 12.4 B * 1825.51 NO CORR 2.7 346 12.3 12.4 B * 1825.66 0.0 CORR 2.7 346 12.3 12.4 B * 1825.61 0.0 CORR 2.7 346 12.3 12.4 B * 1825.61 0.24 280 2.7 346 12.2 12.3 B * * 1826.26 13.4 240 2.7 346 12.2 12.3 B * |
|---|
| * * |
| |

 \frown

•

· · · · ·

~

 $\left(\begin{array}{c} \\ \\ \\ \\ \end{array} \right)^{-1}$

| SSC AUST
******* | RALIA LTD. | ******* | WEETLIPS #1 | **** | PAGE 73-FILE |
|--|--|---|---|---|---------------------------------------|
| DEPTH | DIP DIP
AZM | DEV DEV
AZM | DIAM DIAM
1-3 2-4 | Q | ***** |
| 1830.61 | | | | Α | , , , , , , , , , , , , , , , , , , , |
| 1830.76 | 6.9 213
8.9 205
10.0 188
12.5 169 | 2.8 344
2.8 344 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | Α | ,
, |
| 1883311.5661
1883311.5561
1883311.5561
18883311.5561
1888333333333333333333333333333333333 | 10_0 188
12_5 169 | 2.8 344
2.8 344 | 12.2 12.4 | B
A | 1 |
| 1831-21 | 16.6 146 | 2.8 344 | 12.2 12.4 | 8 | 7 |
| 1831.51 | 16.6 146
14.2 111
5.7 220
9.2 232
16.4 174 | 2.8 344
2.8 344 | 12.1 12.5 | A
B | 1 |
| 1831.66 | 5 7 220
9 2 232
16 4 174 | 2.8 344
2.8 344 | 12.1 12.4 | B
B
B | 1 |
| 1831.96 | 16.6 168 | 2.8 344 | 12.1 12.4 | В | 1 |
| 1832.11 | 10 3 19
NO CORR
NO CORR | 2.8 344
2.8 344 | | B | 7 |
| 1832.41 | NO CORR | 2.8 344 | 12.1 12.3 | | ,
1 |
| 1832.55 | 14.5 159
15.8 152
7.6 151
14.5 154 | 2.8 344
2.8 344 | 12.1 12.2 | B
A | 1 |
| 1832.85 | 7.6 151 | 2.8 344 | 12.1 12.2 | A | K |
| 1833.15 | 14.5 154
10.1 166 | 2.8 344
2.8 344 | 12.1 12.2 | A | 1 |
| 1833.30 | 10 8 184 | 2.7 344 | 12.0 12.2 12.0 12.2 12.0 12.1 11.9 12.1 11.9 12.1 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 | Α | , |
| 1833-45
1833-60 | 10 8 184
15 5 152
36 2 123
25 2 125
35 8 165
15 7 191 | 2.7 344
2.7 345
2.7 345
2.7 345
2.7 345
2.7 345
2.6 345
2.6 345
2.6 345 | 11.9 12.1 | A
A | r
r |
| 1833.60
1833.75
1833.90 | 36 2 123
25 2 125
35 8 165 | 2.7 345 | 11.9 12.1 | Α | ł |
| 1834.05 | 35 8 165
15 7 191 | 2.7 345 | 12.0 12.2 | B
A | r
F |
| 1834-20
1834-35 | 15.7 191
10.7 97
4.5 123 | 2.6 345 | 12.0 12.2 | B
A | r
r |
| 1834.50 | 4 5 123
5 8 224
11 8 223 | 2.6 345 | 12 0 12 2 | A | r
K |
| 1834.65 | 11_8 223
10_2 174 | 2.6 345
2.6 346 | | A
A | r
r |
| 1834.95 | 11.8 223
10.2 174
9.4 188 | 2.5 346 | 12.0 12.2
12.0 12.2
12.0 12.1
12.0 12.1
12.0 12.1 | B | -
+ |
| 1835.10 | 9.4 188
20.4 145
5.3 147 | 2.5 346 | | В | * , |
| 1835-25 | 5 3 147
27 0 280 | 2.5 346 | 12.0 12.2 | B | 1 |
| 1835.55 | 18.3 113
10.2 138 | 2.5 347
2.4 347 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 8
A
8
8
9 | 1 |
| 1835-85 | 12 2 138
5 9 163 | | 12.1 12.2 | B | 1 |
| 1836.00
1836.15 | 5.9 163 | 2 4 347
2 4 347 | 12.0 12.1 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.1 12.2 12.1 12.2 12.1 12.3 12.3 12.3 | A | :
: |
| 1836.30 | 5.3 147
27.0 280
18.3 113
10.2 138
12.2 138
5.9 163
16.2 148
16.5 159
10.9 197 | 44444444444444444444444444444444444444 | 12.3 12.3
12.2 12.4
12.3 12.4 | A | 3 |
| 1836.45 | 107 177 | | 1683 1684 | · + + + + + + + + + + + + + + + + + + + | ***** |

.

. . .

· · ·

.

•

.

. •

•

•

 \frown

| | SS0 | A U S | | |
 | TD. | ** | *** | *** | ** | S ۷
* * * | | ET | | ۶
• • • | # | 1 | **** | *** | *** | PAGE 74-F | |
|---|--|--------------------------------------|--|--|------|--|----|-----|-----|--|--|----|----|--|------------|------------|--|------|-----|--|---|------------|
| * | | EPTH | | | |) I P
A Z M | | DEV | | DE
AZ | V
M | DJ | | M
3 | D | I A
2 - | M
4 | | | Q | * | * |
| *************************************** | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | 235689124578013467902356891245780122 | 05 | 7484543778004704396330998927100019107406 | DR | 1117880076236595473547688544957250332851
1117880076236595473547688544957250332851
1117171717171718885853544957250332851
9 | | | | 44444444444444444444444444444444444444 | 76665554443322221111100011111122222222222222 | | | 222222222233444444533333332100000012222111 | * | | * 433330000445555555554444438000001110000000 | | | BBBBAABAAABBAB BBBBBBAAAAAAABAAABAABAABA | * | ********** |

ſ,

•

•

| ESSO AUSTRALIA L | TD. SWEE | TLIPS #1 | PAGE 75-FILE 1 |
|--|--|--|---|
| ************************************** | ************************************** | ************************************** | Q ************************************ |
| ******************************* | ***** | | *
************************************ |
| * 1842.75 10.5 | 129 2.6 343 12 140 2.6 343 12 168 2.6 343 12 175 2.6 343 12 145 2.6 343 12 | 0 12 2
0 12 2
0 12 2 | A * |
| * 1843.05 16.0 | 168 2.6 343 12
175 2.6 343 12
145 2.6 343 12 | 2 12 4 | A *
B *
A * |
| * 1843 20 9 4
* 1843 34 22 6
* 1843 49 31 4 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 0 12 2
0 12 2
0 12 2
2 12 4
0 12 2
2 12 4
1 12 2
1 12 2 | B *
B * |
| * 1843.64 24 0
* 1843.79 NO COR
* 1843.94 18 2 | 129 2.6 342 12
R 2.6 342 12
103 2.6 342 12 | | B * * |
| * 1844.09 12.5 | 107 2.6 341 12
123 2.6 341 12 | 1 12 2
0 12 1
0 12 1
0 12 1
0 12 1
0 12 1
0 12 2
1 12 2 | Ä * |
| * 1844.39 6.4
* 1844.54 5.8
* 1844.69 5.6 | 123 2.6 341 12
158 2.6 341 12
128 2.6 341 12
134 2.6 341 12 | 2 1 12 2
2 1 12 2
2 1 12 2 | A *
A * |
| | 137 2.5 340 12
123 2.5 340 12 | 1 12 2
1 12 2
1 12 3
1 12 3 | A * |
| * 1845.14 6.9
* 1845.29 7.4
* 1845.44 5.8 | 126 2.5 340 12
134 2.5 340 12
147 2.5 340 12 | 2 12 3
2 12 3 | A *
A * |
| * 1845-59 5-3 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 2 12 4 1 12 2 1 12 2 0 12 1 0 12 1 0 12 1 0 12 1 0 12 1 0 12 2 1 12 2 1 12 2 1 12 3 1 12 3 1 12 3 1 12 4 9 12 1 9 12 2 9 12 0 1 12 0 1 12 4 9 12 0 9 12 0 12 1 12 12 1 12 12 1 12 12 1 12 12 1 12 12 1 12 12 1 </td <td>A *</td> | A * |
| * 1845.89 3.7
* 1846.04 2.4
* 1846.19 1.3 | 139 2.5 339 12
125 2.5 339 11
125 2.5 339 11
125 2.5 339 11
81 2.5 339 11 | 9 12.3
9 12.2
9 12.1 | 4 *
A *
A * |
| | 72 2.6 338 11
21 2.6 338 12 | 9 12 0 | Å *
A * |
| * 1846.49 10.2
* 1846.64 3.4
* 1846.79 3.1
* 1846.94 1.5 | 21 2.6 338 12
194 2.6 338 12
242 2.6 338 11
108 2.6 338 11
172 2.6 338 11 | 9 12 0
2 0 12 1
2 0 12 1
9 12 1
9 12 1
9 12 1
9 12 1
A | 3 *
8 *
8 * |
| * 1846.94 1.5
* 1847.09 5.7
* 1847.24 10.7
* 1847.39 20.3 | 108 2.6 338 11
172 2.6 338 11
185 2.6 337 12
101 2.6 337 12 | 9 12 1
9 12 1 A
0 12 2
1 12 2 | *
B * |
| * 1847.54 22.5 | 101 2.6 337 12
168 2.6 337 12
191 2.6 337 12 | 2.2 12.3 | A *
A * |
| * 1847.84 16.4
* 1847.99 NO COR | 191 2.6 337 12
R 2.6 337 11 | 2.0 12.4 | A * * |
| * 1847.99 NO COR
* 1848.14 NO COR
* 1848.29 19.9
* 1848.44 30.5 | $\begin{array}{c} 343 \\ 343 \\ 343 \\ 3442 \\ 142 \\ 3442 \\ 142 \\ 3442 \\ 142 \\ 3442 \\ 142 \\ 3442 \\ 142 \\ 3442 \\ 142 \\ 3442 \\ 142 \\ 3442 \\ 142 \\ 3442 \\ 142 \\ 3442 \\ 142 \\ 3442 \\ 142 \\ 3441 \\ 142 \\ 3441 \\ 142 \\ 3441 \\ 142 \\ 3344 \\ 142 \\ 3344 \\ 142 \\ 3344 \\ 142 \\ 3344 \\ 142 \\ 3333 \\ 333 \\ 3333 \\ 3333 \\ 33$ | •6 11.9 | *
B *
3 * |
| ***** | ***** | | * |

•

.

•

÷

•

| Ē | S | <u>s o</u> | A | U | ST | RAI | | [A | ļ | LŢ | D. | ,
 | <u> </u> | | | | . . | SI | NE | E | ۲L | IF | S | | ¥1 | | * * | . | | | **** | | | | | | | ILE | | 1 |
|-------------|-------|------------|---|--------|------------|-------------|-----|-----|----|-------------------|------|----------|----------|--------------------------------------|-------------|-----|---|--------------|-----|---------------------|--------|----|-----|------------|------------------------|---------|-----|----------|---|--------|------|---------|-----|-------|-----|-----|-----|-----|-----|-------------|
| * | | D | ĒP | T | 4 | * * | D | ΙP | × | ٦
D | IFZN | к ж
Э | D | ÊV | 1 | D | ÊV
ZM | , - , | D | I
1- | A M | | D | Î/ | A M
- 4 | ~ ~ ' | ~ ~ | ~ ~ | (| ີຊ | | ^ ~ | ~ ~ | ~ ~ . | ~ ~ | ~ ~ | * * | *** | * * | ×
* |
| ** | * * 1 | ** | ** | * | * * | ** | * 1 | ** | *: | ** | ** | ** | ** | ** | * * 1 | ** | ** | * | * * | ; * 1 | * * | ** | * * | * 1 | * * | **1 | * * | ** | * | * * 1 | **** | ** | ** | **: | ** | ** | ** | *** | ** | ^
★
★ |
| ~
*
* | | | 48 | - | 59 | 1 | 4 | 82 | | 2 | 62 | | 2 | •7 | ,
, | 3 | 39 |) | 1 | 1 | - 3 | | 1 | 1. | . 3 | | | | ļ | A
3 | | | | | | | | | | *
* |
| ~
* | | | 48 | | 39 | - N | 0 | ç | 01 | | 22 | | 2 | 7 | ,
, | 3 | 39
40
40 |) | 1 | ğ. | 4 | | 1 | ğ. | 4 | | | | | 0 | | | | | | | | | | *
* |
| *
* | | 18 | 49 |) _ ' | 19 | N | 0 | C | 01 | R R
R R | | • | 22 | -7 | ,
, | - 3 | 41 | | | ģ | 7 | | | ģ. | Ż | | | | , | | | | | | | | | | | ~
*
* |
| * | | | 49 | | 49 | N | 0 | С | 01 | R R
R R | | | 22 | -7 | , | 3 | 42 | | | 9 | 5 | | | 8 | 6 | | | | | | | | | | | | | | | ^
* |
| ×
* | | | 49
49
49 | | 79
74 | N | 0 | Ć | 01 | R R
R R | | | 222 | .7 | , | 3 | 43 | | | 8 | 2 | | | 7 | 6 | | | | | | | | | | | | | | | ^
*
* |
| ×
*
* | | | | | | N | 0 | С | 01 | R R
R R | | | 222 | -7 | , | 3 | 43 | | | 6 | 6 | | | 6. | 5 | | | | | | | | | | | | | | | ~
* |
| ×
*
* | • | | 555555555555555555555555555555555555555 | • | 39 | N
N
N | Ò | С | 01 | R R
R R
R R | | | 222 | -7 | • | 37 | 43 | | | 09999887666666 | 2 | | | <u>6</u> . | 4432961695321100000001 | | | | | | | | | | | | | | | ~
*
* |
| ×
*
* | | | 50 | | 59 | N | 0 | C | 01 | R R
R R
R R | | | 22 | -7 | • | 727 | 43 | | | 6. | | | | 6. | 1 | | | | | | | | | | | | | | | *
* |
| ×
*
* | | | 50 | | 99
17 | N | 0 | С | 01 | R R
R R | | | 22 | - 20 | | 222 | 43 | | | 6. | Ŏ | | | 6. | | | | | | | | | | | | | | | | ×
+ |
| ×
*
* | | | 51 | • | 29 | N | Ô | С | 01 | R R
R R
R R | | | 222 | 80 | 2 | 37 | 43 | | | 5 | -
9 | | | 6. | ğ | | | | | | | | | | | | | | | ^
* |
| * | | | 51 | | 59 | N | Ō | С | 01 | R R
R R | | | 22 | - 9 | ,
)
) | 32 | 43 | | | 5 | -
9 | | | 6. | ğ | | | | | | | | | | | | | | | *
* |
| * | | | 51 | | 89 | N | 0 | Č | 01 | RR | | | Ž | - 20 | ,
)
) | 3 | 43 | | | 5
S | -
9 | | | 6. | 1 | | | | | | | | | | | | | | | ^
★
↓ |
| ×
* | | | 52 | | 19 | N | Ò | C | 01 | R R
R R | | | 222 | - 9 | ,
,
, | 3~ | 42 | | | 5 | 9 | | | 6. | 1 | | | | | | | | | | | | | | | ^
*
* |
| ×
*
* | • | 18 | 52 | ;
; | 49 | N
N
N | 0 | C | 01 | r r
R R
R R | | | 222 | | ,
, | 222 | 47 | | | 6 | 1 | | | 6. | 1234 | | | | | | | | | | | | | | | *
* |
| *
* | | | | ; • ; | 79 | N | Ō | Ć | 0 | r r
R R
R R | | | 222 | 777777777777778888999999999999999999 | | 37 | 444444444444444444444444444444444444444 | | | 0005555555600000000 | ŝ | | | 6. | 4456 | | | | | | | | | | | | | | | ×
★ |
| *
* | | | 53 | | <u>3</u> 9 | N | Ō | С | 01 | R R
R R | | | 2 | | ,
)
) | 37 | 42 | | | 6 | - 6 | | | 6. | 6 | | | | | | | | | | | | | | | ~
*
* |
| * | | 18 | 53 | | 39
** | N | 0 | C | 01 | RR | | · * | | | | | | | | | | | | ٥, | • 6
• 6 | **1 | * * | ** | * | * * : | **** | ** | ** | ** | ** | ** | ** | *** | ** | *
* |

•

•

· · · ·

. . 💌

•

.

× ...

5

| r | _ | | | | 1 | ł | 0 | - | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|------------|----------|-----|-----|-------|-------|-----|------|-----|-------|-----|-------|-----|-----|---------|-----|-----|-----|-----|-----|----|-----|-----|----|-----|-----|-----|----|----|----|
| ** | * * | * 1 | ** | * * | * 1 | * * 1 | * * 1 | * * | **** | *** | * * * | **> | * * * | *** | *** | * * * * | *** | * * | *** | *** | * * | ** | *** | *** | ** | *** | *** | * * | ** | ** | ** |
| | 1 | T (
4 (|)P
]6 | . 5 | 0 | | 25 | 5. | 6 | | 165 | - | | | 2 | - C | | 33 | 52. | | 1 | 2. | 5 | | 1 | 2. | ,7 | | | в | |
| | | 8(|) T (| τo | М | | | | 5 | | | | | | | | | | 0. | | | | | | | | | | | | |

. ¥

•

•

•

.

**

. . .

•

.

•

.

 \frown .

 \frown

| | | * * * * | * * *
DIP | | * * · | | * * *
ZIMUTH | + ★
★
↓ ★ | | | | |
|--------------|---------|---------|--------------|-------|-------|-------|-----------------|-----------------|------|------|----|-------|
| | | ×
* | * * 1 | * * * | DEGR | * * * | * * * | *
*
* | | | | |
| PRESENTATION | 210 240 | | W 3 | 300 | 330 | N | 30 | 60 | E 12 | 20 1 | 50 | s 210 |
| 146- 1450 | 4 | 2 | 6 | 3 | 2 | | 1 | | | 5 | 3 | 6 |
| 1450- 1500 | | | 2 | | 2 | | | 1 | 1 | 1 | | 1 |
| 1500- 1550 | 8 | 5 | 5 | | 4 | 4 | 5 | 5 | 17 | 16 | 21 | 26 |
| 1550- 1600 | 17 | 4 | 10 | 1 | 7 | 3 | 3 | 4 | 8 | 7 | 7 | 13 |
| 1600- 1650 | 8 | 2 | 2 | 4 | 4 | 10 | 5 | 6 | 3 | 6 | 3 | 3 |
| 1650- 1700 | 8 | 4 | 2 | 2 | 3 | 6 | 6 | 11 | 14 | 14 | 19 | 11 |
| 1700- 1750 | 6 | 4 | | 3 | 1 | 3 | 3 | 4 | 10 | 20 | 17 | 9 |
| 1750- 1800 | 16 | 9 | 3 | 7 | 2 | 5 | 3 | 8 | 11 | 15 | 20 | 22 |
| 1800- 1849 | 8 | 5 | 3 | | 2 | | 1 | 3 | 2 | 16 | 20 | 14 |

 \cdot

•

•

.

| | | * * * | | * * | | | * * *
IMUTI | * * | | | | |
|--------------|---------|-------------|---------|-------|------------|--------------|----------------|-----|-----|------|----|-------|
| | | *
*
* | * * * * | 90 DE | GRE
* * | E DIF
* * | * * * * | * * | | | | |
| PRESENTATION | 210 240 | | W 300 | 330 | | N | 30 | 60 | E 1 | 20 1 | 50 | s 210 |
| 1406- 1450 | 7 | 8 | 5 | 4 | | | | 1 | | 12 | 23 | 16 |
| 1450- 1500 | 1 | 4 | 3 | 4 | 3 | 3 | 1 | 1 | 4 | 4 | 6 | 7 |
| 1500- 1550 | 11 | 7 | 7 | 5 | 4 | 5 | 4 | 3 | 15 | 26 | 36 | 33 |
| 1550- 1600 | 15 | 12 | 8 | 6 | 6 | 4 | 1 | 4 | 14 | 29 | 28 | 30 |
| 1600- 1650 | 9 | 7 | 8 | 2 | 8 | 10 | 2 | 7 | 12 | 11 | 27 | 20 |
| 1650- 1700 | 14 | 10 | 12 | 8 | 3 | 7 | . 9 | 12 | 20 | 21 | 21 | 34 |
| 1700- 1750 | 14 | 7 | | 3 | 2 | 4 | 4 | 3 | 30 | 30 | 20 | 18 |
| 1750- 1800 | 19 | 6 | 2 | 3 | 1 | 7 | 3 | 8 | 27 | 25 | 27 | 32 |
| 1800- 1849 | 10 | 2 | 5 | | | 2 | 2 | | 12 | 34 | 49 | 33 |

 \frown

•

•

| | | * * * * * * | | | * * *
JENCY
DEGRE
* * * | | * * * *
*
S *
* * * * | | | | | |
|-------------------|-------|-------------|------|------|----------------------------------|-----|--------------------------------|---|-----|-----|---|----|
| PRESENTATION | 30 60 | | E 12 | 20 1 | 50 | s a | 210 240 | W | 300 | 330 | N | 30 |
| 1406- 1450 | 1 | | | 5 | 3 | 6 | 4 | 2 | 6 | 3 | 2 | |
| 1450- 1500 | | 1 | 1 | 1 | | 1 | | | 2 | | 2 | |
| 1500- 1550 | 5 | 5 | 17 | 16 | 21 | 26 | 8 | 5 | 5 | | 4 | 4 |
| 1550- 1600 | 3 | 4 | 8 | 7 | 7 | 13 | 17 | 4 | 10 | 1 | 7 | 3 |
| 1600- 1650 | 5 | 6 | 3 | 6 | 3 | 3 | 8 | 2 | 2 | 4 | 4 | 10 |
| 1650- 1700 | 6 | 11 | 14 | 14 | 19 | 11 | 8 | 4 | 2 | 2 | 3 | 6 |
| 1700- 1750 | 3 | 4 | 10 | 20 | 17 | 9 | 6 | 4 | | 3 | 1 | 3 |
| 1750- 1800 | 3 | 8 | 11 | 15 | 20 | 22 | 16 | 9 | 3 | 7 | 2 | 5 |
| 1800- 1349 | 1 | 3 | 2 | 16 | 2 C | 14 | 8 | 5 | 3 | | 2 | |

 \sim

•

•

| | | | | · · · · · | | | | | | | | |
|------|----------------------------------|--|---|---|---|---|--|--|---|--|---|---|
| | * * * * * | | | * * '
UENCY
DEGRI
* * ' | * * *
BY A
EE DI
* * * | | * *
+
+
*
* | | | | | |
| 30 (| 60 | E 1 | 20 · | 150 | S | 210 | 240 | W 3 | 00 3 | 30 | N | 30 |
| 1 | 1 | | 17 | 26 | 22 | 11 | 10 | 11 | 7 | 2 | | |
| 1 | 2 | 5 | 5 | 6 | 8 | 1 | 4 | 5 | 4 | 5 | 3 | |
| 9 | 8 | 32 | 42 | 57 | 59 | 19 | 12 | 12 | 5 | 8 | 9 | |
| 4 | 8 | 22 | 36 | 35 | 43 | 32 | 16 | 18 | 7 | 13 | 7 | |
| 7 | 13 | 15 | 17 | 30 | 23 | 17 | 9 | 10 | 6 | 12 | 20 | |
| 15 | 23 | 34 | 35 | 4 C | 45 | 22 | 14 | 14 | 10 | 6 | 13 | |
| 7 | 7 | 40 | 50 | 37 | 27 | 20 | 11 | | 6 | 3 | 7 | |
| 6 | 16 | 38 | 40 | 47 | 54 | 35 | 15 | 5 | 10 | 3 | 12 | |
| 3 | 3 | 14 | 50 | 69 | 47 | 18 | 7 | 8 | | 2 | 2 | |
| | 1
9
4
7
15
7
6 | *****
30 60
1 1
1 2
9 8
4 8
7 13
15 23
7 7
6 16 | * DIP
* * * * *
30 60 E 1
1 1
1 2 5
9 8 32
4 8 22
7 13 15
15 23 34
7 7 40
6 16 38 | * DIP FREQUE
* DIP FREQUE
* * * * * * *
30 60 E 120
1 1 17
1 2 5 5
9 8 32 42
4 8 22 36
7 13 15 17
15 23 34 35
7 7 40 50
6 16 38 40 | * DIP FREQUENCY * < | * DIP FREQUENCY BY A 30 60 E 120 150 S 1 1 17 26 22 1 2 5 5 6 8 9 8 32 42 57 59 4 8 22 36 35 43 7 13 15 17 30 23 15 23 34 35 4C 45 7 7 40 50 37 27 6 16 38 40 47 54 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | Image: Second | * DIP FREQUENCY BY AZIMUTH * 30 60 E 120 150 S 210 240 W 300 33 1 1 17 26 22 11 10 11 7 1 2 5 5 6 8 1 4 5 4 9 8 32 42 57 59 19 12 12 5 4 8 22 36 35 43 32 16 18 7 7 13 15 17 30 23 17 9 10 6 15 23 34 35 4C 45 22 14 14 10 7 7 40 50 37 27 20 11 6 6 16 38 40 47 54 35 15 5 10 | * DIP FREQUENCY BY AZIMUTH * 30 60 E 120 150 S 210 240 W 300 330 1 1 17 26 22 11 10 11 7 2 1 2 5 5 6 8 1 4 5 4 5 9 8 32 42 57 59 19 12 12 5 8 4 8 22 36 35 43 32 16 18 7 13 7 13 15 17 30 23 17 9 10 6 12 15 23 34 35 4C 45 22 14 14 10 6 7 40 50 37 27 20 11 6 3 6 16 38 40 47 54 35 15 5 10 3 | Image: Normal and a mark and and a mark and mark and a mark and a mark and a mark and a ma |

•.

. e

• • • • •

v

.

``∧ . ♥

•

| DEPTH *
* | DIP | D I P
A Z M
* * * * * * * * * | * DEV
*
****** | DEV
AZM | D I AM
1-3 | DIAM *
2-4 * | QUAL |
|-------------------|------|-------------------------------------|----------------------|------------|---------------|-----------------|------|
| | | | 2.0 | | | | |
| BOTTOM
1849.04 | 28.5 | 222. | 2.7 | 340. | 9.8 | 9.3 | с |

••

•

•

•

. •

,

•

•

•

•

•

and the second

.

.

•

,

,

, ·

.

•

. **;**

.*._

-

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

CSB COMPUTATIONS

| COMPANY | : | ESSO AUSTRALIA LTD. |
|------------------------|-----|---------------------|
| WELL | : | SWEETLIPS #1 |
| FIELD | : | WILDCAT |
| COUNTRY | : | AUSTRALIA |
| RUN | : | 1 STE-2 |
| DATE LOGGED | : | 10 - AUG - 89 |
| REFERENCE | : | 16222 |
| PROCESSING PARAMETERS | : | |
| CORRELATION LENGTH = . | 3 M | |
| STEP DISTANCE = .15M | | |

SEARCH ANGLE = 80 degrees

| * DEPTH DIP DIF | SWEETLI
************************************ | ************************************** | PAGE 1-FILE 1
************************************ |
|---|--|--|---|
| | AZM 1-3 | 2=4
******** | *
* * * * * * * * * * * * * * * * * |
| * 1740.94 23.1 207 | 2.4 338 12.1 | 12.2 B | * |
| * 1740.94 23.1 207
* 1741.09 15.6 219
* 1741.24 13.3 210
* 1741.38 12.5 234
* 1741.53 14.7 225 | 2.4 338 12.1
2.4 338 12.1
2.4 338 12.1
2.4 338 12.1
2.4 338 12.1 | 12.2 B | * |
| * 1741.09 15.6 219
* 1741.24 13.3 210
* 1741.38 12.5 234
* 1741.53 14.7 225 | | 12.1 A
12.1 A | * |
| * 1741.53 14.7 227
* 1741.68 15.8 207 | 2 4 339 12 0
2 4 340 12 0 | 12.0 A
12.0 B | * |
| * 1741.83 NO CORR
* 1741.98 14.9 272 | | 12.0 | * |
| * 1741 98 14 9 272
* 1742 13 12 9 23 | | 12.0 B
12.0 B
12.0 B
12.0 C | * |
| * 1742.28 NO CORR
* 1742.43 NO CORR | | 12.1 | * |
| * 1741.68 15.8 207
* 1741.68 15.8 207
* 1741.83 NO CORR
* 1742.13 12.9 235
* 1742.28 NO CORR
* 1742.28 NO CORR
* 1742.43 NO CORR
* 1742.58 21.3 198
* 1742.73 17.5 179
* 1742.73 17.5 179 | $\begin{array}{c} 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 $ | 12.1
12.1
12.1
12.2
12.2
12.2
12.3
12.2
12.2
12.2
12.1
B
12.1
B
12.1
B | * |
| * 1/42.00 NU LUKK | 2 3 342 11 9 | 12.2 | * |
| * 1743.03 NO CORR
* 1743.18 NO CORR | 2 3 342 12 0 | 12.3 | * |
| * 1743.18 NO CORR
* 1743.33 NO CORR
* 1743.48 17.6 254
* 1743.63 16.1 248
* 1743.78 12.2 223 | 2 3 342 12 0
2 3 342 12 0
2 3 341 12 0
2 3 341 12 0
2 3 341 11 9
2 3 342 12 0
2 3 342 12 0
2 3 342 12 0 | 12.2
12.1 В | * |
| * 1743.63 16 1 248
* 1743.78 12 2 22 | 2 3 341 12.0 | 12.1 в | * |
| * 1743 63 16 1 248
* 1743 78 12 2 223
* 1743 93 11 5 190
* 1744 08 16 9 97 | 2.3 342 12.0 | | * |
| * 1743 93 11 5 190
* 1744 08 16 9 97
* 1744 23 NO CORR
* 1744 38 15 6 263
* 1744 53 19 3 202
* 1744 68 12 3 57
* 1744 83 13 6 255 | 2.3 342 12.0 | 12.1 B | * |
| * 1744.23 NO CORR
* 1744.38 15.6 263
* 1744.53 19.3 202 | 2 3 342 12 1 | 12.2 B | * |
| * 1744.38 15.6 263
* 1744.53 19.3 202
* 1744.68 12.3 57
* 1744.83 13.6 255 | 2.3 343 12.1 | 12.2 B | * |
| * 1744.53 19.3 202
* 1744.68 12.3 57
* 1744.83 13.6 255
* 1744.98 12.8 257 | 2.3 343 12.1 | 12.2 B
12.2 B
12.2 B
12.2 B | * |
| * 1744 98 12 8 257
* 1745 13 19 7 41
* 1745 28 NO CORR | 2 3 342 12 0 2 3 342 12 1 2 3 342 12 1 2 3 342 12 1 2 3 342 12 1 2 3 342 12 1 2 3 343 12 1 2 3 343 12 1 2 3 343 12 1 2 3 3443 12 1 2 3 3443 12 1 2 3 3443 12 1 2 3 3442 12 1 2 3 342 12 1 2 3 342 12 1 2 3 342 12 1 2 3 342 12 1 2 3 342 12 1 2 3 342 12 1 <td>12.1 A
12.1 B
12.2 C
12.2 B
12.2 C
12.2 C</td> <td>*</td> | 12.1 A
12.1 B
12.2 C
12.2 B
12.2 C
12.2 C | * |
| * 1745.43 NO CORR | 2.3 342 12.1 | 12.2 | * |
| * 1745.58 NO CORR
* 1745.73 17.9 146 | 2.2 342 12.1 | 12.1
12.1 B | * |
| * 1745 73 17 9 146
* 1745 88 10 7 201
* 1746 03 8 5 190 | 2.2 342 12.1
2.2 342 12.1
2.2 342 12.0
2.2 341 12.0
2.2 341 12.0
2.2 341 12.0 | 12 . 0 A | * |
| * 1746.03 8.5 190
* 1746.18 4.0 188 | 2.2 341 12.0
2.2 341 12.0 | 12.1 A | * |
| * 1746.33 2.1 165
* 1746.48 3.7 133
* 1746.63 7.3 145 | 2.2 341 12 1
2.1 341 12 1 | 12.1 A
12.1 A | * |
| * 1744.83 13.6 255
* 1744.98 12.8 257
* 1745.13 19.7 41
* 1745.28 NO CORR
* 1745.43 NO CORR
* 1745.73 17.9 146
* 1745.88 10.7 201
* 1746.03 8.5 190
* 1746.18 4.0 188
* 1746.33 2.1 165
* 1746.48 3.7 133
* 1746.63 7.3 145
* 1746.78 5.2 203 | $\begin{array}{c} 1211\\ 12111\\ 1211\\ 1211\\ 1211\\ 1211\\ 1211\\ 1211\\ 1211\\ 1211\\ 1211\\ 1211$ | 12.0 A
12.0 B | * |
| **** | ***** | | ~
* * * * * * * * * * * * * * * * * * |

.

•

.

,

| 1. | | | | | | () |) | | | \sim |
|----------------|--|----------------------|----------------------|---------------------------|---|----------------------|--------------|---------------|----------|------------|
| ESSO | ÁUSTI | RALIA | LTD. | | S | WEETLI | PS #1 | | PAGE 2-F | |
| | PTH | DIP | DIP | DEV | DEV
AZM | DIAM
1-3 | DIAM | ********
Q | ***** | ****** |
| *
****** | **** | * * * * * | A Z M
* * * * * * | * * * * * * | | | 2-4
***** | ***** | **** | *
***** |
| * 174 | 6.93 | 28.1 | 24
92 | 2.1 | 340
340 | 12.0 | 12.0 | .8 | | * |
| * 174
* 174 | 7.23
7.38 | 8.4 | 24 | 2.1 | 340 | 12.0 | 12.0 | BA | | * |
| * 174
* 174 | | 4_0 | 11
112 | 2.1 | 339 | 12.0
12.0 | 12.0 | A | | * |
| * 174 | 7 40 | 11.6 | 100
123 | 20 | 339 | 12-0 | 12.0 | A | | * |
| * 174 | 7 98 | 25.0 | 130
DRR | Ž D | 339 | 12.0 | 12.1 | Â | | * |
| * 174 | 8.23 | 7.3 | 127 | 1.9 | 338 | 12.0
12.0
12.1 | 12.1 | A | | * |
| * 174
* 174 | -7-88888888888888888888888888888888888 | 7.3
8.9
15.0 | 107
165 | 2222222111111111111111111 | 9999998888776
33333333333333333333333333333333 | 12.1 | 12.1 | A | | * |
| * 174
* 174 | 8.73 | 17.6
19.4
17.7 | 132
130 | 1.9 | 338
337 | | 12.1 | A
A | | * |
| * 174
* 174 | 9.18 | 17.7 | 130
128 | 1.8 | 337
336 | 12.0 | 12.1 | A | | * |
| * 174
* 174 | 9.33 | 13 4 9 5 3 0 | 123
104 | 1.8 | 336 | 12_0 | 12.1 | A | | * |
| * 174 | 2.63 | 18.3
13.3 | 111
124 | | 335 | 12.0 | 12.1 | A
B | | * |
| * 174 | 2.93 | 20.9 | 306 | 1.8 | 333 | 12.0 | 12.0 | В | | * |
| * 175 | 0.23 | 9.0
1.2 | 309
180 | 1.7 | 333 | 12.0 | 12.0 | AA | | * |
| * 175 | | 6.4
32.9
18.4 | 266
266 | 1 7
1 7
1 7 | 332 | | 12.0 | A
A | | * |
| * 175
* 175 | 0.68 | 18.4 | 143
131 | 1.6 | 332
332 | 12.0
12.0 | 12.0 | B
B | | * |
| * 175 | 0.83
0.98
1.13
1.28 | 21.8 | 124
136 | 1.6 | 332 | 12.0 | 12.0
12.0 | Â
B | | * |
| * 175
* 175 | 1.28 | 23.7 | 159
157 | 1.6 | 655433322222222233344
3333333333333333333 | 12.0 | 11.9
11.8 | B
A | | * |
| * 175 | 1.58 | 13.2 | 225 | 1.6 | 333 | 12.0 | 11.7 | В | | * |
| * 175 | 1.88 | 10.4 | 178
183 | 1.6 | 333 | 12.0 | 11.6 | A | | * |
| * 175
* 175 | 2.02 | 5.4
9.4 | 322
356 | 1.6 | 334
334 | 12.0 | 11.6
11.5 | B
A | | * |
| * 175
* 175 | 2.32 | 7 4 5 5 | 79
161 | 1.7 | 334
334 | 12.0 | 11_6
11_5 | A
A | | * |
| * 175
* 175 | | 5
15
5 | 157
118 | 1 7 | 334
334 | 12.0
12.0 | 11.5 | Â | | * |
| ***** | | ***** | ***** | ***** | | | **** | ******* | ***** | ***** |

| PAGE 3-FILE 1 | | WEETL] | | ***** | LTD. | | | | |
|---|--------------|------------------------|------------|-------|----------------|----------------|------------|--------------|-----|
| * | DIAM
2-4 | DIAM
1-3 | AZM | DEV | D I P
A Z M | DIP | | EPI | |
| *************************************** | ***** | ***** | ***** | ***** | ***** | **** | *** | *** | * |
| * | 11.6 | 12.0 | 334 | 1.7 | 118 | 17.6 | 92 | 52. | 7 |
| * | 11.5 | 12.0 | 334
334 | 1.7 | 139
143 | 11.3 | .07 | 53. | 7 |
| ~
* | 11.7 | 12_0 | 334 | 1.7 | 145 | | 22 | 2 2.
5 3. | 7 |
| * | 11.8 | 12.0 | 334 | 1.7 | 168 | 29.7 | ,52 | 53. | 7 |
| * | 12.0
12.0 | 12.1 | 334
334 | 1.7 | 349 | 14.3 | 67 | | 7 |
| * | 12.0 | 12.0 | 334 | 1.7 | 314
102 | 15.7 | 82 | 22.
53. | , |
| * | 11.9 | 12.0 | 334 | 1.7 | 81 | 14.5 | 12 | 54 | , |
| * | 11.8 | 12-0 | 335 | 1.7 | -82 | 29.1 | 27 | 54. | 7 |
| * | 11.7 | 12.0
12.0 | 336
336 | 1.7 | 231
ORR | 35-4
NO C | 42 | 54.
54. | 5 |
| * | 11.9 | 12.1 | 337 | 1.7 | 165 | 13.4 | 72 | 54 | 7 |
| * | 12.0 | 12-1 | 337 | 1.7 | 163 | 14.5 | . 87 | 54. | 7 |
| * | 12.1 | 12.1 | 338 | 1.7 | 130
134 | 14.6 | Ŭ2
17 | 55. | 777 |
| * | 12.1 | 12.1 | 339 | 1.7 | 102 | 3.7 | 32 | 55 | 7 |
| * | 12.2 | 12.1 | 339 | 1.7 | 92
133 | 3.5 | .47 | 55. | 7 |
| | 12.2 | 12.1 | 339
339 | 1.8 | 155 | 8.1 | .62
.77 | 55 | 5 |
| * | 12.1 | 12.1 | 338 | | 162
223 | 2 9 2 7 7 | 92 | 55 | 7 |
| * | 12.0 | 12.1 | 338 | 1.8 | 320 | 7.7 | 92
07 | 56. | 7 |
| k
k | 12.0 | 12.1 | 338 | 1.8 | - 82
107 | 55
22
87 | .22 | 56.
56. | 7 |
| * | 12.1 | 12.1 | 337 | 1.8 | 201 | 8.7 | 52 | 56. | |
| k | 12.1 | 12.1 | 337 | 1.8 | ORR | NO C | . 67 | 56 | 7 |
| k
k | 12.1 | 12.1 | 337 | 1.8 | ORR | NO C | 82 | 56. | 3 |
| | 12.0 | 12.1 | 336 | 1.8 | 212 | 21.5 | 97
12 | 56 | { |
| - | 11.9 | 12.1 | 336 | 1.8 | 114 | 13.9 | .27 | 57 | ? |
| k
k | 11.9
11.9 | 12.1 | 336 | 1.8 | 69 | 11.7 | 42 | 57. | 7 |
| | 11.8 | 12.1
12.1 | 337
337 | 1.8 | 197
ORR | 13.2
NO C | 72 | 57 | 5 |
| * | 11.7 | 12.1 | 338 | 1.8 | 294 | 26.2 | .87 | 57 | 7 |
| * | 11.7 | 12.1 | 339 | 1.8 | ORR | NO C | 02 | 58. | 7 |
| * | 11.7 | 12.1 | 341 | 1.8 | 282
271 | 9.8
17.8 | 17 | 58.
58. | 7 |
| * | 11.9 | 12.1 | 342 | 1_9 | 185 | 14.0 | .47 | 58. | 7 |
| A: | 11.9 | 12.1 | 343 | 1.9 | 177 | 9.2 | 62 | 58. | 7 |
| 7 | 12.0 | 12 . 1
***** | 344 | 1.9 | UKK | NOC | 77 | JČ, | 1 |

•

| E | <u>s</u> s | <u>0</u> | AI | 1 S | ŢĘ | R AL | Į | A | ļ | . T | | *** | | * * | | | | S W | | | | | | ;
+ ; | ¥1 | *** | *** | | * * * | **** | | | GE | | | | ILE | 1 | |
|-------------|------------|----------------|--------|------------|--------|----------------|----------|------------|-----|-------------------|----------|---------------|-----|----------------|-------------|------|----------------|-----|-------|---------------|------------|---|-------|------------|-------------------|-----------------------|-----|-----|------------|------|-------|-------|-------|-----|-----|-------|-------|-----|--|
| * | | DÊ | | | ~ , | | Ì | | ~ ' | Δ | IP | | D | ΕV | | DE | ΞV | | D | I /
1 - | \ M
- 3 | | D | I /
2 - | A M
- 4 | 1 | | l | Q | | | | | | | | | * | |
| **:
* | | | | | | | | | | | | ** | | | | | | ** | | | | | | | | **** | *** | ** | * * * ' | **** | ** | * * * | *** | ** | ** | r 🖈 ' | ***1 | * | |
| *
*
* | 1 | 75
75
75 | 0 | 0 | 7 | |) | C | Õ F | R
R
R
R | | | 1 | •9
•9
•9 |) | 34 | 46 | | 1 | 22222 | 1 | | 1 | 22 | | | | | | | | | | | | | | * * | |
| * * | 1 | 75
75 | 9 | 2356 | 7 | NC
NC
NC |) | Ć | ÓF | R | | | 1 | -9
-9 |) | 34 | 47 | | 1 | 2 | | | 1 | 2 | 1 | | | | | | | | | | | | | * | |
| *
* | 1 | 75
75 | 9
9 | - č | 72 | 11
NC | .
) | 6
C | 0 F | 2
R R | 92 | | 1 | 9
9
9 | | 31 | 47
47 | | 1 | $\frac{2}{2}$ | .1
.1 | | 1 | 2 | 2 | | | 1 | A | | | | | | | | | * | |
| * | 1 | 75 | 0. | . 1 | 2 | |) | C | 01 | RR | | | 1 | 9
9
9 |) | 34 | 46
46
46 | | 1 | 222 | .1 | | 1 | 222 | 2 | | | | | | | | | | | | | * * | |
| *
*
* | 1 | 76
76
76 | 0. | 245 | 2 | |) | С | 01 | R R
R R
R R | | | 1 | 0 | | 34 | | | 1 | 2222 | | | 1 | 22 | | | | | | | | | | | | | | * | |
| *
* | 1 | 76 | 0. | .7 | 2 | | Ď | Ċ | 01 | R R
R R | | | 1 | |) | 34 | 46 | | 1 | ۷. | . 1 | | 1 | 2 | 2 | | | | | | | | | | | | | * | |
| *
* | 1 | 76
76 | 1 | . 0
. 1 | 27 | NO | ۶. | 1 | | RR
2 | 34 | ÷ | 22 | •0 |) | -34 | 46 | | 1 | 2 | . 1 | | 1 | 2 | .1 | | | | в | | | | | | | | | * | |
| *
*
* | 1 | 76
76
76 | 1 | 34 | 7 | |) | С | 01 | R R
R R
R R | | | 222 | |)
)
) | -34 | 47
47
47 | | 1 | 222 | | | 1 | 222 | :1 | | | | | | | | | | | | | * * | |
| ^
★
★ | 1 | 76 | 1 | - 7
- 9 | 7
2 | NC
23 |)
3 _ | Č
5 | Ō | R R
1 | 89 |) | Z | |)
) | 34 | 47
47 | | 1 | 2. | 1 | | 1 | 2 | 1 | | | | A | | | | | | | | | * | |
| *
* | 1 | 76 | 22 | - 02 | 2 | NO
NO | С | С | 01 | R R
R R | 2 | | 22 | |) | - 34 | 47 | , | 1 | 2. | .1 | | 1 | 22 | • Ç |) | | | | | | | | | | | | * * | |
| *
*
* | 1 | 76
76
76 | 22 | - 3
- 5 | 2 | NO
NO
NO | Ď | Ċ | 01 | R R
R R
D D | 2 | | 222 | |)
)
) | 31 | 47
47
47 | , | 1 1 1 | 2. | 9 | | 1 | 1 | - 6
- 7
- 7 | 7 | | | | | | | | | | | | * * | |
| ~
*
* | 1 | 76 | 22 | 689 | 1 | 29 | 9
9 | .9
.8 | | 1 | 34 | | 22 | -0 |)
) | 34 | 47
46 | , | 1 | -2222222 | . (
1 |) | | 1 | - 9
- 1 | | | | A
B | | | | | | | | | * | |
| *
* | 1 | 76 | 33 | - 1
- 2 | 1 | N (
1 (| <u>.</u> | 2.8 | 01 | R R | 02 | 2 | 22 | • |) | 31 | 46
46 | • | 1 | 2 | 1 | | 1 | Ž | .1 | | | | в | | | | | | | | | * | |
| * | 1 | 76 | 3 | -4
-5 | 6 | - 38 | R _ | . 4 | | 1 | 95 | 5 | 222 | .1 | | -34 | 46
46
46 | | 1 | 2 | .1 | | 1 | 2222 | . 1 | | | | B
B | | | | | | | | | * * | |
| *
*
* | - 1 | 76
76
76 | 53 | - 8 | 6 | 11
NO | | 83 | 01 | 1 | 10
67 | 7 | 222 | 1 | | -34 | 40
46
46 |) | 1 | 222 | 1 | | 1 | 222 | . 1 | | | | 8 | | | | | | | | | * | |
| * | 1 | 76 | 4 | -1-3 | 6 | 20 | 5 | .0 | | 1 | 57 | ,
} | - 2 | .1 | | 34 | 46
46 |) | 1 | 2. | - 1 | | 1 | 22 | .1
.1 | | | | B
A | | | | | | | | | * | |
| * | 1 | 76 | 54 | • 4 | 6 | N | 2.
0 | .9
C | 0 | RR | 49 | | - 2 | | | 3 | 46 |) | 1 | 221 | .1
.0 | } | 1 1 1 | 2 | .1 | | | | B | | | | | | | | | * * | |
| ** | | 76 | | | | | | • 0
• * | | | 212 | | * * | • • •
• * • | :
* * 1 | | 46
** | | - 1 | 1. | • 7 | | | | | !
! ★ ★ ★ ' | *** | ł * | A
* * * | **** | k 🛪 - | **: | * * * | **1 | **; | ** | * * * | *** | |

.

.

| ESSO AUSTRALI | A LTD. SWEETLIPS #1 | PAGE 5-FILE 1 |
|--|--|---------------|
| DEPTH DI | P DIP DEV DEV DIAM DIAM Q
AZM AZM 1-3 2-4 | * |
| ************************************** | AZM AZM 1-3 2-4 ************************************ | |

v

•*

· • •

. .

•

 \frown

 $\overline{}$

| | | | / \ |
|--|--|---|--|
| ESSO AUSTRALI | LA LTD. | SWEETLIPS #1 | PAGE 6-FILE 1 |
| ************************************** | ************************************** | DIAM DIAM Q | ************************************** |
| * 06516 03 | AZM AZN | | * |
| ***** | * * * * * * * * * * * * * * * * * * * | **** | *********************** |
| * 1770.91 34. | 3 150 2.0 350 | 12.1 11.9 A | * |
| * 1771.06 15 | 8 151 2 0 350 | 12_1 12_0 A | * |
| * 1771.21 5 | 3 137 2 0 350 | 12.0 12.1 A | * |
| * 1770.91 34
* 1771.06 15
* 1771.21 5
* 1771.36 3
* 1771.51 2 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 12.0 12.1 A
12.0 12.1
12.0 12.1
12.0 12.1 B | * |
| | 7 179 2 0 348
3 122 2 0 348 | 12.0 12.1 A
12.0 12.1 A
12.0 12.1 A
12.0 12.1 A
12.0 12.1 B | * |
| * 1771.81 1 | 3 122 2 0 348
2 144 2 0 34
3 221 2 0 34 | 12.0 12.1 A | |
| * 1771.96 2
* 1772.11 13 | 2 144 2 0 34
3 221 2 0 34 | 12.0 12.1 A | * |
| * 1772.26 10 | 7 23 2 0 34
0 123 2 0 34 | ' 11.9 12. 0 B | * |
| * 1772.41 3. | 0 123 2 0 340
8 211 2 0 34 |) 11.9 12.0 B
11.9 12.0 A | * |
| | 8 211 2 0 34
5 210 2 0 34 | A 11.9 12.0 A 11.9 12.0 A | * |
| * 1772.86 2 | 3 255 2 0 34
2 230 2 0 34 | ' 11.9 12.0 A | * |
| * 1773.01 7. | 8 211 2 0 34
5 210 2 0 34
3 255 2 0 34
2 230 2 0 34
9 155 2 0 34 | ' 11.9 12.0 A
' 11.9 12.0 A | * |
| * 1773.16 0
* 1773.30 8 | 4 5 2 0 34 | 11.9 12.0 A | * |
| * 1773.45 7 | <u>7 89 2.0 34</u> | | |
| * 1773.60 8 | 4 95 2 0 348
2 19 2 0 348 | 12.0 12.0 A | * |
| * 1773.75 9
* 1773.90 8
* 1774.05 13
* 1774.20 14
* 1774.35 13
* 1774.50 11
* 1774.65 4
* 1774.80 8 | ĩã 59 1,9 348 | 12.0 12.0 A | * |
| * 1774.05 13 | 5 142 1 9 34
8 157 1 9 34 | | * |
| * 1774.20 14 | | 120120
119120
A | |
| * 1774.35 13
* 1774.50 11 | 4 197 1 9 34 | | * |
| * 1774.65 4 | 3 21 1.9 34 | | * |
| * 1774.80 8
* 1774.95 19 | 5 126 1 9 349
4 155 1 9 349 | 12.0 12.0 8 12.0 12.1 8 12.0 12.1 8 | * |
| * 1775.10 12 | 4 155 1 9 349
3 193 1 9 35 | 12.0 12.1 A | * |
| * 1775.25 10 | 4 160 1.8 35 | 12.0 12.1 A | * |
| * 1775.40 7
* 1775.55 9 | 9 179 1 8 35
9 216 1 8 35 | 12.0 12.1 A | * |
| * 1775.70 5 | 9 216 1 8 35
7 112 1 8 35
6 168 1 7 35
4 145 1 7 35
2 138 1 7 35 | 12.0 12.1 4 12.0 12.1 4 12.0 12.1 4 12.0 12.1 4 12.0 12.1 4 12.0 12.1 4 12.0 12.1 4 12.0 12.1 4 | * |
| * 1775-85 4 | 6 168 1.7 35 | | 3 * |
| * 1776.00 10
* 1776.15 5
* 1776.30 14 | 4 145 1 7 35
2 138 1 7 35 | 3 12 0 12 1 /
12 0 12 1 E | • |
| * 1776.15 5
* 1776.30 14 | -7 775 1-6 55 | • 12 | 3 * |
| * 1776.45 29 | 1 181 1.6 35 | 4 12.0 12.1 | * |
| * 1776.60 2
* 1776.75 7 | | 12.0 12.1
12.0 12.1 | • × × |
| | ************ | | |

. .

.

•

•

. .

| ************* | *
* | |
|---|------------------------|--------|
| 776 9 777 9 777 9 7777 9 7777 9 7777 9 7777 9 7778 17 7778 17 7778 17 7778 17 7778 17 7778 17 7778 17 7779 17 7779 17 7779 17 7779 17 7779 17 7779 17 7779 17 7779 17 7779 17 7779 17 7779 17 7779 17 7779 17 7779 17 780 17 780 17 781 17 1782 17 1782 17 1782 17 1782 17 17 17 <td>DEPTH</td> <td>SO AUS</td> | DEPTH | SO AUS |
| 7356408779606798214989133164634360910111
N 11 2N 1114989133164634360910111
111111 | DI | |
| 298080023610822388353326755699722000
0
0
1222228222128212211222113222223
12222 | P D
A | |
| 30
55
57
37
221
227
54 | IP
ZM | |
| 111111111111111111111111111111100000000 | DEV | |
| <pre>c 43221009988888877777777777778888888888888888</pre> | DEV | |
| 222222222222222222222222222222222222222 | DI
1 | SWEE |
| | -3 | TLIF |
| | DIAM
2-4 | |
| A
A
A
B
B
B
B
A
A
A
A
A
A
A
A
A
A
A
A
A | ********************** | |
| | | PAGE |
| | | 7-FILE |
| ************ | *
* | 1 |

•

(;;

•••

· · •

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 8-FILE 1 |
|---|--|--|
| * DEPTH DIP DIP DEV
* AZM | DEV DIAM DIAM
AZM 1-3 2-4 | ************************************** |
| *************************************** | **** | *************** |
| * 1782.90 3.1 332 1.9
* 1783.05 3.4 33 1.9 | 348 11.9 11.8
348 11.9 11.8
349 11.9 11.8 | B *
B *
B * |
| * 1783.20 5.6 119 1.9
* 1783.35 16.7 352 1.8 | 349 11 9 11 8
349 11 9 11 8 | B *
B * |
| * 1783 35 16 7 352 1 8
* 1783 50 12 4 15 1 8
* 1783 65 3 8 100 1 8 | 349 11 9 11 8
350 11 9 11 8
350 11 9 11 8 | Ā * |
| * 1783 50 12 4 15 18
* 1783 65 3 8 100 18
* 1783 80 3 8 187 18
* 1783 95 6 2 231 17 | 350 11 9 11 9
350 11 9 11 9 | A * |
| * 1784 09 9 8 212 1 7
* 1784 24 11 4 203 1 7 | 351 11 9 11 9
351 11 9 11 9 | A * * |
| * 1784 39 15 5 200 1.7
* 1784 54 14 1 197 1.7 | 351 11 9 11 9
351 11 9 11 9
351 11 9 11 9
351 11 9 11 9 | A * |
| * 1784 69 6 0 197 1 7
* 1784 84 9 4 167 1 7 | 351 11 9 11 9
351 11 9 11 9 | A * |
| * 1784 99 12 7 179 1 7
* 1785 14 19 9 208 1 7 | 351 11 9 11 9
351 11 9 11 9 | A * |
| * 1785 29 4 2 169 1.7
* 1785 44 14 1 108 1.7 | 351 12 0 11 9
351 11 9 11 8 | A * |
| * 1785 59 5 5 42 1 7
* 1785 74 10 4 49 1 7 | 351 11 9 11 8
350 11 9 11 8 | A * |
| + 1795 90 75 0 0/ 1 9 | 350 11.9 11.8 | A * |
| * 1786 04 25 6 110 1 8
* 1786 19 26 3 122 1 8
* 1786 34 27 0 103 1 8
* 1786 49 42 0 89 1 8
* 1786 64 32 2 103 1 8
* 1786 67 12 3 111 1 8 | 350 11.9 11.8 | A * |
| * 1786 49 42 0 89 1 8
* 1786 64 32 2 103 1 8
* 1786 79 12 3 111 1 8 | 350 11.9 11.9
350 11.9 11.8
350 11.9 11.8 | B * A * A * |
| | 350 11.9 11.9
350 11.9 11.8
350 11.9 11.8 | S * |
| * 1787 09 19 4 174 1.8
* 1787 24 10 3 182 1.8 | 350 11.9 11.9 | A * |
| * 1786 94 9 9 190 188
* 1787 09 19 4 174 188
* 1787 24 10 3 182 188
* 1787 39 7 2 224 188
* 1787 54 13 7 222 188 | 350 12 0 12 0
350 12 0 12 0
350 11 9 12 0 | A * |
| * 1787 69 12 7 211 1.8
* 1787 84 5 6 237 1.8 | 350 11 9 12 0
350 11 9 12 0 | A * |
| * 1787_99 8_4 228 1_9 | 350 11 9 12 0
350 11 9 12 0 | A * |
| * 1788-29 10 7 149 1.9 | 350 11 9 12 0
350 11 9 12 0 | B * B * A * |
| * 1788.44 14 9 141 19
* 1788.59 9 1 131 19
* 1788.74 10 5 174 1.9 | 350 11.9 12.0
350 12.0 12.0 | A *
B * |
| **** | **** | ***** |

• • • • • • •

.

•

| ES

*
* | * | * *
D E | *1
P1 | * *
T H | * 1 | * * | *
D | * *
I P | * | **
[
/ | * *
) I
\ Z | ́Р
М | | D | E | V | DEAZ | E V
I M | ** | * *
D | *:
1- | * *
A M
- 3 | 1 | * 1 | **
) I
2 | *
Al | **
M
4 | | | | | Q | | | ** | * 1 | * * | | * * | *1 | * * | | ** | * * | ** | *
* |
|---------------------|---|---|---|---|--|-------------------------------|--|---|---------|---------------------|-------------------|------------------------------------|----|---|---|---|--|--|----|---|----------|--|---|-----|----------------|---------|--------------|-----|----|-------|-----|--------------------------------------|---------------------------------------|----|----|-----|-----|-----|-----|-----|-----|-----|----|-----|----|--------------|
| ******* | | 777777777777777777777777777777777777777 | 999999900000000111111222222222222222222 | 013467902356891245780134679023568912457 | 49 | N111 1000100100N11 N2 101011N | 67283964638487300016605848256840183480 | C7949846766505158CC493C196363293697322C | 0000000 | 1192 1111 1112 RR R | | 368979179259550 521 93788110761233 | ** | 222211111112222222221111111111111111111 | | | *2444444444444444444444444444444444444 | 0000001111111000999888887777778888888888 | | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | | | | * 1 | ** | . * 1 | * * | 884844444888884 BAB 88444888888444 * | · · · · · · · · · · · · · · · · · · · | ** | | ** | × * | * * | | *** | *** | * * | | * * | | ************ |

ė

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | · ` | |
|-------------|--------|------------|----------|----------------|--------|------------|--------|-------------------|------------|-----|----------------|------------|-----|----------|-------------|-------------|----------------|----------|---|------------|-----|----------|-----|------------|-----|-----------|-------|--------------|-------|------------|---------------|-------|----------|------------|------------|------------|------------|------------|-------|---------|------------|-------------|
| E | S S | 0 | A | US | | R A
* * | | I A
* * | | | | | * * | . | . | . . | | Ş | W | ĒĒ | Ţ | Ļ | IP | Ş | | #1 | ه. مد | | مد مد | | * * | | . | | | | | |) — F | IL | E | 1 |
| * | | D | ĒΡ | ŤΗ | | | | ΙP | - | D | IFZM | > | | Ê١ | Î | D | Ē | / | Ĩ | D I | Â | M | ~ ~ | Ď | Ĩ, | ам
- 4 | ^ ^ | | ~ ~ | ^ ^ | Q | ~ ~ . | ~ ~ | ^ ^ | ~ ~ | | | | | ×× | *** | * |
| ** | ** | ** | * * | ** | * | * * | * | ** | * 1 | | | *
* * 1 | * * | *1 | **: | | | | * | * * | * * | ר
* ז | * * | * | *1 | * * | ** | r * 1 | ** | * * | ** | * * : | * * | * * | ** | *** | ** | * * | ** | ** | *** | ** |
| * | 1 | 7 (
7 (| 34 | | 8 | | 4 | - 5
- 6 | | 1 | 50
19 |) | 1 | • § | 3 | NIN | 48 | 3 | • | | • | 8 | | 1 | 2. | 0 | | | | | 8
8 | | | | | | | | | | | * |
| * | 1 | 70 | | 1 | 8 | 2 | ģ. | 4 | | 1 | 77
43 | , | 1 | | 3 | אראר | 40 | Ś | • | i 1
1 1 | | 8 | | 1 | 2. | Ŏ | | | | | BA | | | | | | | | | | | * * |
| * | 1 | 79 | | . 4 | 8 | 1 | 4, | Ś | | 1 | 11 | | 1 | - | 7
7 | Ĩ | 45550 | Ś | • | 11 | • | 8 | | 1 | 2. | | | | | | A | | | | | | | | | | | * * |
| * | 1 | 79 | ノン | . (| 83 | | 9. | 7
7
C | | | 94 | | 1 | | , | 7
3
8 | ş | į | 4 | | • | 8 | | 1 | 2. | Ŏ | | | | | A
B | | | | | | | | | | | * |
| * | 1 | 7 | 26 | - 0 | 8 | | 4 | 4
1 | U r | 2 | 47
54 | , | 1 | - (| | 37 | 50 | j | • | 11 | • | 8 | | 1; | 2. | .0 | | | | | B
A | | | | | | | | | | | * * |
| ×
*
* | 1 | 79 | 26 | 235689124 | 87 | | 4 | .0 | | | 99
72 |) | 1 | | , | 37 | 5 | | 4 | 11 | • | 88888999 | | 1 | 2. | .0 | | | | | Α | | | | | | | | | | | * |
| * | 1 | 29 | | - 2 | 287 | 1 | 6 | - 3
- 4
- 7 | | 1 | C5 | | 1 | :/ | ,
,
, | 23 | 55555544 | į | | | | ğ | | 1 | Ź. | .1 | | | | | 9
9
8 | | | | | | | | | | | * |
| * | 1 | 29 | 26 | - 0 | 28 | 1 | 4 | ź | | 2 | 61
21 | | 1 | • [| | 3 | 50 | į | | | • | ğ | | 17 | 2. | 1 | | | | | B
B | | | | | | | | | | | *
* |
| * | 1 | 29 | | -2 | 2 | 1 | 0
6 | 8 | | 22 | 12
07
02 | | 1 | • [| | 3 | 30 | 2 | | | | 0
0 | | 1 | 2. | .1 | | | | | Α | | | | | | | | | | | *
* |
| * | 1 | 13 | 77 | -4-57 | 3 | 1 | 8
1 | 8953 | | | 97 | | 1 | • [| , | 53 | 49 | 2 | | | | 0
0 | | 1 | 2 | .1 | | | | | A
B
A | | | | | | | | | | | *
* |
| *
* | 1 | 79
79 | 77
77 | -7
-8
-0 | 3 | 1 | 1 | - 5 | | 2 | 37
10
27 |) | 1 | | , | 3 | 48 | 3 | | | - | 0
Q | | 1 | 222 | .1 | | | | | Α | | | | | | | | | | | * |
| * | 1
1 | 70 | 28 | 1 | 2 | | 6 | .1
.6 | | 1 | 69 |) | 1 | •7 | , | 33 | 4849 | 3 | | 12 | - | 0
0 | | 1 | 2. | . 0 | | | | | BA | | | | | | | | | | | * |
| * | 1 | 79 | 78
78 | .3 | 38 | 2 | 4 | -9
-5 | | 22 | 34
24
32 | + | 1 | • 7 | , | 33 | 49 |) | | 12 | | 0 | | 1 | 22 | Ō | | | | | A
B | | | | | | | | | | | *
* |
| *
* | 1 | 79 | 78
78 | -3467 | 38 | 22 | 4
0 | 09597 | | 22 | 32
05
75 | | 1 | .7 | , | 33 | 5(
5(|)
) | | 12 | | 0 | | | 2 | 1 | | | | | Α | | | | | | | | | | | * |
| *
* | 1 | 79 | 78
79 | 90235 | 3
8 | N | ۶. | • (| O F | 2 R | 75 | | 1 | .6 | 5 | 3 | 455555555 |) | | | | 1
0 | | 1 | 2 | 1 | | | | | B
B | | | | | | | | | | | * |
| *
* | 1 | 79 | 79
79 | - 2 | 3 | NN | 0 | С | Õ F
O F | 8 R | | | 1 | .6 | 5 | 33 | 51 | | | | - | О
О | | 1 | 22 | | | | | | | | | | | | | | | | | *
* |
| *
* | 1 | 79 | 29 | 5 | 38 | NN | Ó | С | Õ F
O F | ۲R | | | 1 | - 6 | 5 | 3
3 | 5' | | | 12 | | Õ
0 | | 1 | 2 | 1 | | | | | | | | | | | | | | | | * |
| *
* | 1 | 79 | 99 | 89 | 3 | N | Õ | С | Õ F
O F | 8 R | | | 1 | .6 | . | 3 | 555 | İ | | | | ŏ | | 1 | 2 | 1 | | | | | | | | | | | | | | | | * * |
| * | 1 | -8(| 10 | -1
-2 | 3 | N | Ō | С | Ŏ F
O F | ۲R | | | 1 | | ` | 3 | 5 | j | | | | ŏ | | 1 | 2. | 1 | | | | | | | | | | | | | | | | ~
*
* |
| *
* | 1 | -80 | ٦N | - 4 | - 3 | N | Õ | Ĉ | 0 5 | ۲R | | | 1 | -6 | ` | 3 | 50
50
50 | ý | | | • | ŏ | | 1 | 2 | 1 | | | | | | | | | | | | | | | | × * |
| * | 1 | 8 | | 5 | 3 | | | Č | | | ** | | 1 | :7 | ,
, | - 3 | 50 |) | | | | | | 1 | 2 | | | | | د د | . د. د | | . | . . | . | د م | | . د. د. | د به | | د. عام ماد | * |
| ~ ~ | ~ ~ | ~) | | ~ ~ | | ~ ~ | ~ 1 | ~ ~ | ~ 7 | | ~ ~ | | | ~ 7 | | | × 1 | | | | ~ | * 7 | | F 1 | | . * | * * | × 7 | | ~ * | * * | n # 7 | | × × | к Ж | X X | * * | * * | ** | ** | *** | T |

| | ***** | PAGE 11-FILE 1 |
|---------------------------------------|---|----------------|
| * DEPTH DIP
* | DIP DEV DEV DIAM DIAM
AZM AZM 1-3 2-4 | Q *
* |
| * * * * * * * * * * * * * * * * * * * | AZM AZM $1-3$ $2-4$ R 1.7 350 12.0 12.1 R 1.7 351 12.0 12.1 R 1.7 351 12.0 12.0 R 1.7 3553 12.0 12.0 R 1.7 3553 12.0 12.0 R 1.7 3553 12.0 12.0 R 1.7 3554 12.0 12.0 R 1.8 3557 12.0 12.0 R 1.8 3557 12.1 12.0 R 1.8 3557 12.0 12.0 R 1.8 3557 12.0 12.0 R 1.8 3557 12.0 12.0 R 1.8 3557 12.1 12.1 R 1.8 3557 12.1 12.1 R 1.8 3551 12.0 12.1 R 1.8 3551 12.0 12.1 R 1.8 3551 12.0 12 | |

.

. م

. .

•

.

•

.

.

•__

| / `` | | / | 1 | $\langle \cdot \rangle$ | |
|---|--|--|---|---|--|
| ESSO AUST

* DEPTH
* | RALIA LTD.

DIP DIP I
AZM | SWEETLI
************************************ | | PAGE 12-FILE 1 ************************************ | |
| * 1806.87
* 1807.02
* 1807.17
* 1807.17
* 1807.32
* 1807.47 | NO CORR
NO CORR
NO CORR
NO CORR
NO CORR
NO CORR | 2.0 349 12.1
2.0 349 12.1
2.1 350 12.1
2.1 350 12.1
2.1 350 12.1
2.1 350 12.1 | 12.1
12.1
12.1
12.1
12.1
12.1 | ************************************** | |
| * 1807.62
* 1807.77
* 1807.77
* 1808.07
* 1808.07
* 1808.22
* 1808.37 | NO CORR
NO CORR
NO CORR
NO CORR
NO CORR
NO CORR | 2.1 351 12.1 2.1 351 12.0 2.1 352 12.1 2.1 352 12.1 2.1 352 12.1 2.1 352 12.1 2.1 352 12.1 2.1 352 12.1 2.1 353 12.1 | 12.1
12.1
12.1
12.1
12.1
12.1
12.1 | *
*
*
* | |
| * 1808.82
* 1808.97
* 1809.12
* 1809.27 | 9.5 270
NO CORR
NO CORR
NO CORR | 2.1 353 12.1 2.1 353 12.1 2.1 352 12.1 2.1 352 12.1 2.1 352 12.1 | 12.1
12.1
12.1 C
12.1 C
12.1
12.1 | *
*
*
* | |
| * 1809.57
* 1809.72
* 1809.87
* 1810.02
* 1810.17 | NO CORR
NO CORR
NO CORR
NO CORR | 2.1 351 12.1 2.1 351 12.0 2.1 351 12.1 5.1 12.1 | 12.1 B
12.1
12.1
12.2
12.2
12.2
12.2 | * * * | |
| * 1810.47
* 1810.62
* 1810.77
* 1810.92
* 1811.07 | 5.7 80
NO CORR
18.6 149
NO CORR
21.6 163 | 2 0 352 12 2 2 0 352 12 2 2 0 353 12 1 9 353 12 1 8 354 12 1 7 355 12 1 7 355 12 1 | 12.2 B 12.2 I 12.2 C 12.2 C 12.2 C 12.2 C | *
*
*
* | |
| * 1811.22
* 1811.37
* 1811.52
* 1811.67
* * * * * * * * * * | 12.7 173
13.0 163 1
20.6 88
16.6 204 1 | 6 354 12.1 | 12.2 B
12.1 B
12.2 B
12.1 A
*********** | *
*
*
**** | |
| | | | | | |

.

,

. .

| DEPTH | * DIP
* | D I P
A Z M | * DEV
* | D E V
A Z M | DIAM
1-3 | DIAM *
2-4 * | QUAL |
|-------------------|------------|-------------------|------------|----------------|-------------|-----------------|------|
| ****** | ****** | * * * * * * * * * | ******* | ****** | ****** | ******* | **** |
| TOP
1740.94 | 23.1 | 207. | 2.4 | 338. | 12.1 | 12.2 | в |
| 30TTOM
1811.67 | 16.6 | 204. | 1.6 | 354. | 12.1 | 12.1 | A |

 \bigcap_{i}

•

.

•

,

.

. -

| | | | / \ | | | |
|--------------------|-------------|---------|--|----------------|---------|-----------|
| | *
*
* | DIP FR | * * * * * *
Equency by
10 degree | *
AZIMUTH * | | |
| | * | * * * * | * * * * * | * * * * * | | |
| PRESENTATION | 210 240 | W 300 | 330 N | 30 60 | E 120 1 | 150 S 210 |
| 1740- 1750 | | | | 2 | 35 | 1 3 |
| 1750- 1 800 | 18 12 | 6 | 4 3 | 5 6 | 6 16 15 | 22 18 |
| 1800- 1811 | 1 | | | | 1 | |

.^

•. .

| | * *
*
*
* * | DIP FR | EQUEN
90 DE | CY BI
GREE | AZI
DIPS | MUTH | *
*
* | | | |
|---------------------|----------------------|--------|----------------|---------------|-------------|------|-------------|-----|------|-------|
| PRESENTATION 210 24 | 0 W | 300 | 330 | N | 3 | 06 | 0 Е | 120 | 150 | s 210 |
| 1740-1750 5 | 5 | 1 | 1 | | 1 | 2 | | 4 | 7 | 2 7 |
| 1750- 1800 22 | 5 | 8 | 2 | 2 | 2 | 4 | 10 | 16 | 26 3 | 30 26 |
| 1800- 1811 | | | | | | | 1 | | 1 | 32 |

 $\bigcap_{i \in \mathcal{I}_{i}}$

.

••

.

.

-

| | | * *
* *
* * * | | 10 D | N C Y
E G R E | * * *
BY AZI!
E DIPS
* * * | *
4UTH *
* | | | | | |
|--------------|-------|---------------------|-------|------|------------------|-------------------------------------|------------------|---|-----|-----|---|----|
| PRESENTATION | 30 60 | E | = 120 | 15 | 0 : | s 21(| 240 | W | 300 | 330 | N | 30 |
| 1740- 1750 | | | 3 | 5 | 1 | 3 | | | | | | 2 |
| 1750- 1800 | 6 | 6 | 16 | 15 | 22 | 18 | 18 1 | 2 | 6 | 4 | 3 | 5 |
| 1800- 1811 | | 1 | | | | | | 1 | | | | |

~ - -

time, and a constant of the

<u>،</u>

w.

÷.

| | | * *
* *
* * | C· | REQUE
-90 D | NCY B
Egree | * * *
Y AZIN
DIPS
* * * | * | | | | | |
|--------------|-------|-------------------|-----|----------------|----------------|----------------------------------|-----|----|-----|-----|---|----|
| PRESENTATION | 30 60 | ε | 120 | 0 15 | 0 s | 210 | 240 | W | 300 | 330 | N | 30 |
| 1740- 1750 | 2 | | 7 | 12 | 3 | 10 | 5 | 5 | 1 | 1 | | 3 |
| 1750- 1800 | 10 | 16 | 32 | 41 | 52 | 44 | 40 | 17 | 14 | 6 | 5 | 7 |
| 1800- 1811 | | 2 | | 1 | 3 | 2 | | 1 | | | | |

·

. .

v

•

| | | | * DEV
* | | | | |
|-------------------|-------|---------------------|------------|--------|--------|--------|------|
| ***** | ***** | * * * * * * * * * * | ****** | ****** | ****** | ****** | **** |
| TOP
1740.94 | 23.1 | 207. | 2.4 | 338. | 12.1 | 12.2 | В |
| BCTTOM
1811.67 | 16.6 | 204. | 1.6 | 354. | 12.1 | 12.1 | Α |

.

•

••

.

.

.

, •

. .

<u>.</u> .

.

.*

.

.

•

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

LOCAL DIPS COMP.

| COMPANY | : | ESSO AUSTRALIA LTD. |
|-------------|---|---------------------|
| WELL | : | SWEETLIPS #1 |
| FIELD | : | WILDCAT |
| CCUNTRY | : | AUSTRALIA |
| RUN | : | 1 STE-2 |
| DATE LOGGED | : | 10 - AUG - 89 |
| REFERENCE | : | 16223 |

PROCESSING PARAMETERS : DERIVATIVE WINDOW LENGTH = 31 DERIVATIVE EXTREMA THRESHOLD = .15 FOCUSSING ON CSB RESULTS

•

.

,

4

é

.

, •

. .

. -

•

.*

•

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

LOCAL DIPS COMP.

| COMPANY | : | ESSO AUSTRALIA LTD. |
|-------------|---|---------------------|
| WELL | : | SWEETLIPS #1 |
| FIELD | : | WILDCAT |
| CCUNTRY | : | AUSTRALIA |
| RUN | : | 1 STE-2 |
| DATE LOGGED | : | 10 - AUG - 89 |
| REFERENCE | : | 16223 |

PROCESSING PARAMETERS : DERIVATIVE WINDOW LENGTH = 31 DERIVATIVE EXTREMA THRESHOLD = .15 FOCUSSING ON CSB RESULTS

 \frown

| $\overline{}$ | \sim | |
|--|--|--|
| ESSÓ AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 1-FILE 1 |
| | DEV DIAM DIAM
AZM 1-3 2-4
************************************ | * |
| * | | ************************************** |
| $\begin{array}{c} * \\ * \\ 1399 \\ 25 \\ 6 \\ 0 \\ 127 \\ 21 \\ 123 \\ 21 \\ 123 \\ 21 \\ 123 \\ 21 \\ 123 \\ 21 \\ 225 \\ 200 \\ $ | 332 12.3 13.0 B 3332 12.5 A 3332 12.5 A 3332 12.5 A 3332 12.5 A 3332 12.7 B 3332 12.7 C 3332 12.7 A 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 7 3333 12.2 8 3333 | |
| * 1414 20 16 7 147 2 0
* 1414 66 19 0 157 2 0
* 1415 98 11 2 216 1 9
* 1416 18 25 4 188 1 9 | 331 12.4 12.9 A 331 12.4 12.9 C 330 12.2 12.9 C 330 12.2 12.9 C 330 12.2 12.5 E 331 12.6 12.7 C | 3 * |
| * 1416.18 25.4 188 1.9
******** | | *
* * * * * * * * * * * * * * * * * * * |

· -- ---

•

2 • • • •

.^

 \sim

| ESSO AUSTRALIA | LTD. | SWEETLIPS #1 | PA(| |
|--|--|------------------------------------|---|---|
| * DEPTH DIP | | V DIAM DIAM
M 1-3 2-4
****** | | |
| ************************************** | 188 1.9 333333333333333333333333333333333333 | | A B B A A A A A A A C A B A B A C A BD A A C A AB BC A A C A B A B A AB A C | *************************************** |

•

.

. . .

,

٠

.

| / \ | | 1 | |
|--|---|---|---|
| ESSO AUSTRALIA L | LTD. SW | ETLIPS #1 | PAGE 3-FILE 1 |
| * DEPTH DIP | | DIAM DIAM
1-3 2-4 | ð |
| ************ | **** | ***** | *************************************** |
| * 1434.68 9.2
* 1434.76 8.1 | 287 1.9 337
298 1.9 337 | 13.3 12.5 | A *
A * |
| * 1434.91 6.8
* 1437.35 33.0 | 230 1.9 337 | 13.3 12.5
13.0 12.5
12.7 12.5
13.5 12.5
12.8 12.6
13.1 12.5 | A * |
| * 1437.35 33.0
* 1438.33 6.2
* 1438.45 8.6 | 230 1.9 337
162 1.9 338
278 1.9 337
272 1.9 338 | | C * |
| * 1438.45 8.6
* 1438.94 11.3 | 176 1.9 338 | 12.4 12.7 | A * |
| * 1433.94 11.5
* 1439.15 10.9
* 1439.54 13.5
* 1440.15 6.5
+ 1440.15 6.5 | 180 1.9 338
206 2.0 338 | 12 4 12 6 | • • • • • • • • • • • • • • • • • • • |
| * 1440.15 6.5
* 1440.31 12.9 | 140 1.9 339
190 1.9 339
83 1.9 339 | 11.5 12.7
12.4 12.5
13.2 12.8 | B * |
| * 1438 45 8 6
* 1438 94 11 3
* 1439 15 10 9
* 1439 54 13 5
* 1440 31 12 9
* 1440 31 12 9
* 1442 29 7 3
* 1442 62 7 6
* 1442 83 7 8
* 1443 18 11 7
* 1443 18 11 7 | 287 1.9 337 298 1.9 337 230 1.9 337 162 1.9 338 278 1.9 338 272 1.9 338 176 1.9 338 180 1.9 338 206 2.0 338 140 1.9 339 190 1.9 339 211 1.9 340 | 3 12 5 12 5 12 5 12 7 12 5 12 7 12 5 12 7 12 5 12 1 12 6 13 1 12 7 12 4 12 7 12 4 12 7 12 4 12 7 12 4 12 5 12 4 12 5 12 4 12 5 12 4 12 5 12 4 12 9 | A * * * * * * * * * * * * * * * * * * * |
| * 1442.62 7.6
* 1442.83 7.8 | 271 1.9 340
225 1.9 340 | 12 4 12 4
12 4 11 9
12 4 12 8
12 7 12 8 | B * |
| $\begin{array}{c} * & 1434 & 91 & 6 & 8 \\ * & 1437 & 35 & 6 & 2 \\ * & 1438 & 35 & 6 & 2 \\ * & 1438 & 94 & 11 & 9 \\ * & 1438 & 94 & 11 & 9 \\ * & 1439 & 54 & 10 & 5 \\ * & 14439 & 54 & 10 & 5 \\ * & 1440 & 31 & 12 & 9 \\ * & 1440 & 31 & 12 & 9 \\ * & 14440 & 31 & 12 & 9 \\ * & 14442 & 29 & 7 & 8 \\ * & 14442 & 29 & 7 & 8 \\ * & 14442 & 202 & 7 & 8 \\ * & 14442 & 202 & 7 & 8 \\ * & 14442 & 202 & 7 & 8 \\ * & 14442 & 31 & 6 & 37 \\ * & 14443 & 31 & 6 & 37 \\ * & 14445 & 36 & 2 & 0 \\ * & 14445 & 884 & 9 & 0 \\ * & 14445 & 884 & 9 & 0 \\ * & 14445 & 884 & 9 & 0 \\ * & 14445 & 884 & 9 & 0 \\ * & 14445 & 884 & 9 & 0 \\ * & 14445 & 884 & 9 & 0 \\ * & 14446 & 9 & 34 & 4 \\ \end{array}$ | 225 1.9 340 179 1.9 340 165 1.9 340 178 1.9 340 302 1.9 341 315 1.9 340 160 2.0 340 | 12.7 12.8 | A *
A * |
| * 1444.05 6.3
* 1445.36 0.7 | 178 1.9 340
302 1.9 341 | 14.3 12.9 | B * |
| * 1443.31 6.5
* 1444.05 6.3
* 1445.36 0.7
* 1445.84 2.3
* 1446.11 9.0
* 1446.90 1.5
* 1446.90 1.5 | 315 1.9 340
160 2.0 340 | 12.6 12.6 | C *
B * |
| * 1446.90 1.5
* 1447.93 6.4 | 16 2.0 340
350 2.0 343 | 13.0 12.5
12.8 12.6 | C * |
| * 1447 93 6 4
* 1448 34 4 7
* 1449 14 15 0
* 1449 59 9 9
* 1450 19 14 6 | 350 2.0 343
261 2.0 343
124 2.0 343 | 12.6 12.8
12.3 12.8 | C * |
| * 1449 59 9 9
* 1450 19 14 6 | 81 2 0 343
181 2 0 342 | 12.4 12.6 | B * C * |
| * 1447 95 647
* 1448 34 47
* 1449 14 15 0
* 1449 14 15 0
* 1450 19 14 6
* 1450 38 10 1
* 1450 42 7 6
* 1450 93 5 9
* 1451 99 1 3
* 1452 21 5 4 | 204 2 0 342
296 2 0 342 | 12.5 12.8 | B * |
| * 1450.93 5.9
* 1451.99 1.3 | 296 2.0 342
179 2.0 342
117 2.0 342 | 12.2 12.8 | A *
B * |
| | | 13.6 12.7
15.8 12.5 | Ā * C * |
| + 1/57 77 0 4 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 4 12 8 12 7 12 8 12 7 12 7 12 3 12 9 12 4 12 7 12 6 12 6 12 6 12 6 12 9 12 5 12 9 12 8 12 9 12 8 12 9 12 8 12 9 12 8 12 9 12 8 12 9 12 8 12 8 12 8 12 7 12 8 12 7 12 8 12 7 12 4 | Ă * * |
| * 1455 43 30 9
* 1455 52 12 4
* 1456 02 6 0 | 3 2 0 345
27 2 0 345
305 2 0 346 | 4 12 4 12 4 11 9 12 4 12 8 12 4 12 9 12 4 12 9 12 4 12 9 12 4 12 9 12 4 12 9 12 4 12 9 12 6 12 5 12 9 12 5 12 9 12 5 12 9 12 5 12 9 12 5 12 9 12 5 12 9 12 7 12 12 12 8 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 | B * |
| * 1456.82 7.2 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 13.7 12.4
13.0 12.5
13.0 12.4 | A ** A ** * * <td< td=""></td<> |
| * 1457.17 14.3
* 1457.22 13.1 | | 13.1 12.3 | A *
A * |
| **** | ************ | **************** | ************************************** |

•.

٣

.

| PAGE 4-FILE | | *** | | | *** | **** | **** | | **** | **** | ** | JSTF
**** | *** | \$0
** |
|---------------|---------------------------------|--------------|---|--------|----------------|----------|--|--|---|-------------------|----------------------------------|------------------------------------|------------|-----------|
| | Q. | | | 4
3 | [A N
 —] | D I
1 | D E V
A Z M | DEV | DIP
AZM | ΙP | | | EPI | |
| ************* | ****** | *** | *** | | | | **** | **** | * * * * * | * * * 1 | *** | *** | *** | ** |
| | A
A | | 12.
12.
12. |) | 3 . (| 13 | 345
344 | 2.1 | 244
67 | -3 | 19
0 | 95
05 | 57. | 14 |
| | Α | • | 12 | 1 | 3 | 13 | 344 | 2.1 | 76 | •
4
•
4 | 10 | 05
223
397
44
80
81 | 59. | 14 |
| | AC | • | 12 | 3 | 2.0 | 12 | 343 | 2.1 | 117
203 | -4 | 13 | 23 | 60.
60 | 14 |
| | CD | • | 12. | j | 5 . (| 13 | 343 | 2.1 | 144 | -0
-3 | 14
16 | 47 | 60. | 14 |
| | A | 5 | 12 | 3 | | 12 | 343
342 | $\frac{2}{2}$ | 180 | .6
.1 | 10 | 74 | 60.
61. | 14 |
| | A | 5 | 12. | ŝ | 2 - 2 | 12 | 342 | 2.1 | 72 | 1 | ġ | 84 | <i>6</i> 1 | 14 |
| | ĉ | 5 | 12 | 1 | 3 | 13 | 342 | 2.1 | 172 | 3 | - 4 | 84
10
463 | 62. | 14 |
| | C
B | | 12
12
12
12
12
12
12
12 | 2 | 3.2 | 13 | 342 | 2.1 | 162 | • 2
• 1 | 4 | 53 | 62. | 14 |
| | A A A A C C B C B C C B A B B A | | 12. | ž | ξ.ξ | 12 | 341 | 21 | 1 80
892
1 692
1 695
2 1 695
2 1 695
2 3 3 2 1 6
2 3 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
2 3 3 2 1 6
3 3 3 2 1 6
3 3 3 2 1 6
3 3 3 2 1 6
3 3 3 2 1 6
3 3 3 2 1 6
3 3 3 2 1 6
3 3 3 2 1 6
3 3 3 2 1 6
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | 732152918558630 | 60924470564086
10924470564086 | 16387812819511015 | 64 | 14 |
| | C B | Í | 12
12
12
12
12
12
12
12
12
12
12
12
12
1 | 7 | 2.1 | 12 | 341 | 2.2 | 558
322 | .5 | 5 | 08 | 65. | 14 |
| | C | e
E | 12. | 8 | 2 8 | 12 | 339 | 2.3 | 301 | -1 | 4 | 92 | 67 | 14 |
| | Ă | Ś | 12 | 5 | 2 | 12 | 339 | 2.3 | 264 | • <u>°</u> | 8 | 21 | 68. | 14 |
| | B | ; | 12 | ן
2 | 3.0 | 13 | 339 | 2.5 | 186
203
132 | •5
•8 | 6 | 59 | 68.
69. | 14 |
| | | 5 | 12. | Ī | 3. | 13 | 339 | 2.3 | ī 32
191 | •š | Š | Žĺ | 69 | 14 |
| | Â | 3 | 12 | 1 | 3. | 13 | 339 | $\frac{2}{2}$ | 94 | |)
1 | 40 | 69 | 14 |
| | B | | 12 | 1 | 3. | 13 | 339 | $2 \cdot \frac{3}{2}$ | 178
306 | 1 | - 4 | - 51 | 69.
69. | 14 |
| | Ă | >
+ | 12. | ż | Į. | 12 | 339 | 23 | 51 | _ 4 | 10 | 59 | ŽĆ. | 14 |
| | L
C | •
?
• | 12 | 5 | 21 | 12 | 333 | 2.3 | 242
79 | • 1 | - 4 | 75
59
92
37 | 71. | 14 |
| | C
A | • | 12. | 2 | 3-3 | 12 | 332 | 2.3 | 159 | 1
7
23
7 | 1 | -81 | 12 | 14 |
| | A A B B A C C C A C C B A | į | 13. | Ś | Į., | 11 | 333 | 2.3 | 242
79
159
123
123
1745
158 | <u>.</u> | - 9 | .08 | 74. | 14 |
| | ເ
3 | 5 | 12. | 2 | 21 | 12 | 333 | 2.3 | 174
345 | 5 | 64 | 29
77 | | 14 |
| | Ā | | 12. | 3 | | 12 | 334 | 2.3 | 158 | ģ | 4 | .04 | 76 | 14 |
| | A
D | Ż | 111111111111111111111111111111111111111 | 5 | | 12 | 433332222221119999999999863323323333333333333333333333 | 22222222222222222222222222222222222222 | 74
288
102
264
293 | -8 | 4456854
14 | . 91 | 76 | 14 |
| | A
C | 5 | $13 \\ 13$ | 45 | 2-6 | 12 | 334 | 2.2 | 102 | - 2 | 18 | Ú6
35 | 77 | 14 |
| | č | 1 | 13. | 5 | 2 I | 12 | 334 | 2.2 | 293 | •7
•9 | 14 | 39 | 77 | 17 |

2 € - 11 - €

-

SWEETLIPS #1 PAGE 5-FILE 1 ESSC AUSTRALIA LTD. DIP DIP DEV DEV DIAM DIAM Q DEPTH 1-3 AZM AZM 2-4 12.9 13.0 12.8 12.8 12.8 11 21 178 224 187 * 1477.67 8.6 * 1477.69 4.9 * 1479.87 5.6 D č * 1479.87 5.6 * 1479.91 3.3 * 1479.94 6.6 * 1480.56 13.4 * 1480.59 12.8 * 1480.84 14.8 * 1480.93 3.3 * 1481.15 7.0 * 1481.42 10.8 * 1481.50 6.2 * 1481.70 9.3 * 1481.86 3.9 13 0 13 0 12.6 12.6 12.6 B 12.6 $\begin{array}{c} * & 1481 & 50 & 6 & 2 \\ * & 1481 & 86 & 3 & 9 \\ * & 1482 & 41 & 10 & 9 \\ * & 1482 & 41 & 10 & 9 \\ * & 1482 & 64 & 3 & 7 \\ * & 1482 & 64 & 3 & 7 \\ * & 1482 & 54 & 11 & 8 \\ * & 1484 & 26 & 12 & 0 \\ * & 1484 & 26 & 12 & 0 \\ * & 1484 & 48 & 8 & 8 \\ * & 1484 & 48 & 8 & 8 \\ * & 1484 & 48 & 8 & 8 \\ * & 1488 & 67 & 8 & 8 \\ * & 1488 & 67 & 63 & 2 & 9 \\ * & 1488 & 67 & 28 & 4 & 2 \\ * & 1488 & 67 & 28 & 4 & 2 \\ * & 1488 & 67 & 28 & 4 & 2 \\ * & 1488 & 67 & 28 & 4 & 2 \\ * & 1488 & 67 & 28 & 4 & 2 \\ * & 1488 & 667 & 2 & 9 \\ * & 1488 & 67 & 28 & 4 & 2 \\ * & 1488 & 67 & 28 & 4 & 2 \\ * & 1488 & 67 & 28 & 4 & 2 \\ * & 1488 & 67 & 28 & 4 & 2 \\ * & 1488 & 67 & 28 & 4 & 2 \\ * & 1488 & 928 & 4 & 2 \\ * & 1488 & 1488 & 1 \\ * & 1488 & 1488 & 1 \\ * & 1494 & 444 & 44 \\ * & * & * & * \\ * & * & * & * & * \\ * & 1494 & 44 & 44 \\ * & * & * & * & * \\ * & 1494 & 44 & 44 \\ * & * & * & * & * \\ * & 1494 & 44 & 5 \\$ 12.6 12.1 12.55 12.55 12.28 12.28 12.28 12.28 12.28 12.29 12.8 12.8 12.7 13.2 в В 13.1 12.8 12.8 13.0 12.8 12.8 12.8 333 333 13.1 13.1 21985081 47553 335 335 336 336 12.9 12.7 12.7 12.6 Α 8 B Α 336 336 13.1 140 47 12.5 Α 12.6 в 336 12.8 13.1 В

. .

•

۰.

۰.

.

• •

.

ł

.

.

| :
** | SS(
**' | | | | | | IA
** | ** | ** | **: | * * | ** | ** | *** | t tr t | ۲* | * * | * * | IP: | ** | #1
★★ | **** | ** | *** | **** | * * * | PA (| | ILE | ** |
|-------------|------------|----------------|------------|----------------|--------------|--------------|------------------|----|----------|--------|--------|-------------|----|---------------|-------------------|----|-----------------------------------|-----------------------------------|-----|----------------|----------------|-------|----|-------------|------|-------|------|-----------------|---------|----|
| * |)
 | DEF | • T | H
 | | D | IP | | DI
AZ | M | | EV | | D E
A Z | M | | | - 3 | | | - 4 | ***** | | Q
*** | **** | *** | *** | k - 14 - 14 - 1 |
*** | |
| *
*
* | 14 | 494 |
- | 77 | , x , | 3 | | | 14 | 9 | | | | 33 | | | | .9
.0 | | 12 | | | | A | | | | |
 | |
| k
k | 14 | | + | 87 | , | 33 | -22
-21 | | 25
25 | 8 | 2222 | | | 33 | 56 | | 123
13
12
12
12
11 | •0 | | 12 | •9 | | | A
B | | | | | | |
| r
t | 14 | 499 | 5. | 99
18 | | 3 | 1 | | 13 | 2 | 2 | .3
.2 | | 3 | 56 | | 12 | -9
-8 | | 13 | •6 | | | A
A | | | | | | |
| | 14 | 49!
498 | 5 | 4304 | | 14
2
1 | - - ŏ | | 29
33 | 9 | 2
2 | .2 | | 33 | 22 | | 12
11 | 80323589 | | 12 | .0
2 | | | A
B | | | | | | • |
| r
F | 14 | 490
490 | 5. | 08
12 | | 13 | -03355 | | 35
29 | 6 | 222222 | .2 | | | 38
38 | | 11
11 | -2 | | 12
12
13 | -2
-2
-2 | | | A
A | | | | | | |
| r
r | 14 | 497 | 7. | 32 | • | 83 | -5 | | 22
31 | 0 | 2 | .2 | | 33 | 39
39 | | 12
12 | •5
•8 | | 12
13 | ĴÒ | | | C
C | | | | | | • |
| r
r | 14 | 49 | 7: | 63 | | 5 | -4 | | 23 | 7 | 22 | .2 | | 33 | 39
38 | | 12
12 | .9
.6 | | 13 | - 0 | | | C
A | | | | | | |
| r
r | 14 | 498
49 | 8. | 40
76 |) | - ^ | . 4 | | | 1 | 2 | 22 | | NNNN | 58
57 | | 12
12 | .3 | | 13 | -0 | | | C
A | | | | | | |
| | 14 | 499
499 | ?: | 05 | | 2121 | 7
9
2
5 | | - 6 | 26 | 22 | -2 | | 3 | 37 | | 12 | -6 | | 12 | -9
-9 | | | A
A | | | | | | |
| r
r | 14 | 499 | <u>ب</u> ا | 41 | · | 4 | - 2 | | 27 | 49 | 2 | | | 33 | 36 | | 12 | 358963576888699998888887768688885 | | 12 | - 8
- 0 | | | B
A | | | | | | |
| | | 499 | ?.
?. | 57 | | - 2 | 4 | | 23 | 6 | 2 | :2 | | 333 | 56 | | 12 | • ð | | 13 | -1
-2 | | | C
B
C | | | | | | |
| | 1 | 50(| j. | 13 | , ^ | 11
15 | .7 | | 19 | 8 | Ž | :2 | | 337 | 35 | | 12 | -2 | | 13 | .1 | | | Α | | | | | | |
| | 1 | 500 |)_ | 67 | } | 137 | - 6 | | 15 | 3 | 2 | -1 | | NNNNNNNNNNNNN | 33 | | 12 | - 3 | | 12
13
13 | -9
-3
-2 | | | A
A
A | | | | | | |
| | 1 | |).
]. | 72
91
94 | | 2220 | 5 | | 10 | 4 | 22 | .1 | | 3 | 32 | | 12 | - 8 | | 12 | - 8 | | | A
A
A | | | | | | |
| r
r | 1 | 50
50
50 | ۱. | 14 | ŀ | 27 | 8822 | | - 6 | 7 | Ž | .1 | | 3 | 31 | | 12 | -8-7 | | 121212 | 8 | | | A
A
A | | | | | | |
| ★
★
★ | 1 | 5 C ' | 1 . | -66 | 5 | 777 | 2 | | 20 | 2 | 22 | .1 | | 3 | 51 | | 12 | .7 | | 12 | - 0 | | | Â | | | | | | |
| ~
k
k | 11 | 5 M 1 | 2. | 08 | | | .3 | | 11 | 0 | Ž | .2 | | | | | 12 | - 8 | | 121212 | 7 | | | Ă | | | | | | |
| r | 1 | SC
SC | 4. | 33 | | 19 | - 6 | | 14 | 0 | Ž | | | 33 | 50 | | 12 | - Å | | 15 | - 1 | | | Č | | | | | | |
| k
k | 1 | | 5 | 72 | , .
; | 15 | 1
5
7 | | 10 | 7
9 | Ž | | | 1333 | 29 | | 12 | - 2 | | 13 | <u> </u> | | | Č
B | | | | | | |
|
*
* | 1 | 500 | <u>š</u> . | 92 | | 4 | 7
5
4 | | 21 | 5
8 | Ž | 2
1
2 | | 32 | 27 | | 12
12 | -4 | | 12
13
13 | 3 | | | Ă | | | | | | |

 \sim

 $\overline{}$

<u>.</u>

• •

.

•

| ;
* : | E S S | s o | | A L | IS: | | A | | I A | ا
* 1 | _ T | D | • | * | * * | * * | * | * * ' | S
* * | W | E E | T | _ I | P | s
* * | # | 1 | * * | ** | . | * * | | *** |
r strat | | GE | | | 1 |
|-------------------|-------|-----|---|-------------------------------------|-------------------------------|-------------------------------------|---------------|--------------------------------------|-------------------------------------|----------|----------------------------------|-----------------------------------|---|---|-----|--|---|--|---|---|---------|---|--------|---|--|--------|--|-----|----|----------|-----|--|-----|-------------|--|----|--|-----|------------------|
| * | | D | Ê | ΡT | Н | | | DI | ΙP | | D
A | I | P
M | [| DE | V | 1 |) E
A Z I | V
M | • | DI
1 | A | M
3 | | DI | A
- | M
4 | | | | | | | | | | | **1 | * |
| ***************** | | | 000111111111111111111111111111111000000 | 88900111273745669999999000001111222 | 80142589670501257993458934691 | 12404083387811861058719606289321141 | 11 1 11 11 11 | 676135287657576698147769954799656455 | 66194882327205633637589535739166666 | | 11111132021112112 22222211111222 | 979695117398474858819802200132799 | 430973504968421893475701709015219869025 | | | * 22222111111111111222222223333333333333 | | * ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | 99887790001233334443333332222222222111111 | | | | | | <u>און און און און ארט ארט ארט און און און און און און און און און און</u> | | 457334009090170541100511772222233312234333 | | | * * | | BACAABBAAABABCBBAAACBBCAAAAAABAAAABAAAAB | | | | | | *** | **************** |

•• • . \frown

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 8-FILE 1 |
|--|---|---|
| * DEPTH DIP DIP DEV
* A7M | DEV DIAM DIAM
A7M 1-3 2-4 | Q * |
| * | | *************************************** |
| * 1523.07 4.6 342 2.3
* 1523.60 8.6 195 2.3
* 1523.81 8.3 186 2.3
* 1524.45 7.2 170 2.4 | 330 12.0 12.7 330 12.0 12.4 330 11.8 12.4 331 11.8 12.2 | B *
A * |
| * 1523 81 8 3 186 2 3
* 1524 45 7 2 170 2 4
* 1524 66 15 4 177 2 4
* 1524 87 5 7 195 2 4
* 1525 10 11 2 190 2 4
* 1525 19 8 8 179 2 3
* 1525 23 10 2 180 2 3
* 1525 75 7 4 168 2 4 | 330 11 8 12 4
331 11 8 12 2 | A *
A * |
| * 1524 66 15 4 177 2 4
* 1524 87 5 7 195 2 4 | 331 11 8 12 2
331 11 7 12 2
331 11 7 12 3 | A *
A * |
| * 1525.10 11.2 190 2.4
* 1525.19 8.8 179 2.3 | 330 11.8 12.4 331 11.8 12.2 331 11.7 12.2 331 11.7 12.3 331 11.7 12.3 331 11.8 12.3 331 11.8 12.3 331 11.8 12.3 331 11.8 12.3 331 11.8 12.3 331 11.8 12.3 330 11.7 12.1 | A * |
| <pre>* 1524 66 15 4 177 2 4 * 1524 87 5 7 195 2 4 * 1525 10 11 2 190 2 4 * 1525 19 8 8 179 2 3 * 1525 23 10 2 180 2 3 * 1525 75 7 4 168 2 4 * 1526 05 8 4 157 2 4 * 1526 98 0 9 141 2 4</pre> | 331 11 7 12 2 331 11 7 12 3 331 11 7 12 3 331 11 8 12 3 331 11 8 12 3 331 11 8 12 3 330 11 7 12 1 330 11 7 12 2 330 11 6 12 2 330 11 8 12 3 329 11 9 12 1 329 11 9 12 1 329 11 9 12 1 330 12 0 12 2 331 12 0 12 2 331 12 0 12 2 330 12 0 12 2 330 12 0 12 2 | A * |
| * 1526 05 8 4 157 2 4
* 1526 98 0 9 141 2 4
* 1527 66 10 6 198 2 4
* 1527 99 24 7 208 2 4 | 330 11.7 12.2 330 11.6 12.2 330 11.8 12.3 | A *
A * |
| * 1527 66 10 6 198 2 4
* 1527 99 24 7 208 2 4
* 1528 18 34 7 213 2 4 | 329 11.9 12.1
329 11.9 12.1 | A *
B *
C *
A * |
| <pre>* 1526 98 0 9 141 2 4 * 1527 66 10 6 198 2 4 * 1527 99 24 7 208 2 4 * 1528 18 34 7 213 2 4 * 1528 31 28 5 215 2 4 * 1530 08 26 9 148 2 4 * 1531 31 13 2 163 2 4 * 1531 31 13 2 163 2 4 * 1532 89 11 3 195 2 4 * 1532 89 11 3 195 2 4 * 1533 04 9 4 194 2 4 * 1534 13 27 4 214 2 4 * 1534 16 26 2 21 2 4 * 1534 16 26 2 20 1 216 2 4</pre> | 330 11 6 12 2 330 11 8 12 3 329 11 9 12 1 329 11 9 12 1 329 11 9 12 1 329 11 9 12 1 329 11 9 12 1 330 12 0 12 2 330 12 0 12 2 330 12 0 12 2 330 12 0 12 2 330 12 0 12 2 330 12 0 12 2 330 12 0 12 2 330 12 0 12 2 329 12 1 12 3 329 12 1 12 3 329 12 1 12 2 329 12 1 12 <td< td=""><td></td></td<> | |
| * 1530 30 34 0 152 2 4
* 1531 31 13 2 163 2 4 | 330 11.9 12.1 330 12.0 12.2 331 12.0 12.3 330 12.0 12.2 330 12.0 12.2 330 12.0 12.2 330 12.0 12.2 | A *
A * |
| * 1531 31 13 2 163 2 4
* 1531 69 11 5 185 2 4
* 1532 89 11 3 195 2 4
* 1532 98 10 2 192 2 4 | 330 12.0 12.2
330 11.8 12.2 | A * |
| * 1532 89 11 3 195 2 4
* 1532 98 10 2 192 2 4
* 1533 04 9 4 194 2 4
* 1534 02 22 7 213 2 4
* 1534 13 27 4 214 2 4
* 1534 16 26 2 212 2 4
* 1534 50 20 1 216 2 4
* 1536 05 14 5 65 2 4 | 330 11 8 12 2 330 11 8 12 2 330 12 0 12 2 329 12 1 12 3 | A *
A * |
| * 1533 04 9 4 194 2 4
* 1534 02 22 7 213 2 4
* 1534 13 27 4 214 2 4
* 1534 16 26 2 212 2 4 | 329 12 1 12 3
329 12 1 12 3 | A *
B *
A * |
| * 1534 13 27 4 214 2 4
* 1534 16 26 2 212 2 4
* 1534 50 20 1 216 2 4
* 1536 05 14 5 65 2 4 | 329 12.1 12.3
329 12.1 12.3 | A * |
| * 1536.05 14.5 65 2.4
* 1536.16 17.0 100 2.4
* 1536.39 12.6 115 2.4 | 328 12 0 12 2
328 12 0 12 2
328 12 0 12 1 | A *
A * |
| * 1536.39 12.6 115 2.4
* 1536.73 18.9 111 2.4
* 1537.03 16.8 124 2.4 | 328 12 0 12 1
327 12 0 12 1
327 12 0 12 2 | A *
A *
C * |
| * 1536.73 18.9 111 2.4
* 1537.03 16.8 124 2.4
* 1537.11 16.7 120 2.4
* 1537.25 19.8 125 2.4 | 327 12 1 12 2
327 12 1 12 2 | A *
B * |
| * 1537 25 19 8 125 2 4
* 1537 32 21 0 122 2 4
* 1537 36 20 6 114 2 4 | 327 12 1 12 2
327 12 1 12 2 | A * |
| * 1537.49 21.2 102 2.4
* 1537.63 16.0 122 2.4 | 330 11.8 12.2 330 11.8 12.2 330 12.0 12.2 329 12.1 12.3 329 12.1 12.3 329 12.1 12.3 329 12.1 12.2 329 12.1 12.2 329 12.1 12.2 329 12.1 12.2 328 12.0 12.1 328 12.0 12.1 327 12.0 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 327 12.1 12.2 <t< td=""><td>A *</td></t<> | A * |
| * 1537 76 16 7 128 2 4
* 1537 81 17 7 135 2 4 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | A * |
| **** | | ******* |

•

•

.

•

• •

•

.

.

. . . .

. . . ----

 \sim

ESSO AUSTRALIA LTD. SWEETLIPS #1 PAGE 9-FILE 1 ***** 2-4 ĂŹM AZM 1-3 12.2 12.1 12.3 12.2 12.2 12.0 12.0 11.9 * 1538.14 11.2 * 1538.41 2.5 * 1539.67 13.2 В Α * 1540.01 * 1540.15 12.0 7.5 9.6 * 1540 15 9 6
* 1540 45 9 6
* 1540 95 6 8
* 1541 14 20 6
* 1541 18 18 1
* 1541 30 18 5
* 1541 77 6 9
* 1541 77 6 9
* 1542 01 3 5
* 1542 01 3 5
* 1542 29 12 1
* 1542 29 12 1
* 1542 20 11 9
* 1542 50 11 9
* 1542 50 11 9
* 1544 11 2 9
* 1544 11 2 9
* 1544 11 2 9
* 1544 12 4 1 B 12.0 12.0 12.2 12.3 12.2 11.9 11.9 12.00 12.00 12.00 12.00 12.00 12.00 12.00 12.00 12.0 12.0 * 1544 18 11 6 97 * 1544 42 4 1 207 * 1544 53 7 7 137 * 1544 67 8 6 182 * 1544 67 8 6 182 * 1544 95 9 9 191 * 1545 01 10 2 196 * 1545 02 7 0 166 * 1545 64 1 4 142 * 1545 95 12 2 306 * 1546 06 12 0 324 * 1546 06 12 0 324 * 1546 94 18 2 149 * 1547 43 7 3 195 * 1547 49 11 7 228 * 1547 53 12 0 231 * 1547 85 12 2 279 * 1548 02 14 2 254 * 1548 34 9 6 150 12.0 12.0 Α 12.0 12.1 12 1 12 1 12 1 12 0 12 0 12 0 1221 1222 1222 1222 1225 В 323 324 12.2 12.2 12.2 12.2 12.2 12.2 12.2 2.4 12.0 2.4 12.1

12.0

12.0

B

A

Α

2424

324

. . .

.

1 .

•

1 -. 15

.• ~

.

•

. • .

| ESSO AUSTRALIA | | WEETLIPS #1 | PAGE 10-FILE 1 |
|--|--|---|---|
| * DEPTH DIP | | DIAM DIAM
1-3 2-4 | Q * |
| ************************************** | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.0 12.2 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 12.2 0.0 <td><pre>************************************</pre></td> | <pre>************************************</pre> |

. . .

•

.

•

, 13 • •

•

•

SWEETLIPS #1 ESSO AUSTRALIA LTD. PAGE 11-FILE 1 * * * * * * * * * * * * * * * DEV DIAM DEPTH DIAM DIP DIP DEV Q AZM AZM 1-3 2-4 ****** * 1559.87 8.0 * 1560.05 10.8 * 1560.84 12.9 * 1561.01 6.9 * 1561.06 7.3 * 1562.05 19.0 * 1562.89 3.0 * 1569.36 6.5 * 1569.62 8.0 * 1569.62 8.0 * 1569.78 1.4 * 1571.13 11.2 * 1572.78 8.8 * 1574.09 20.3 * 1574.17 22.2 * 1574.69 5.4 1.9 1.9 2.0 2.0 2.0 12.0 12.0 12.0 12.0 12.0 12.1 12.2 12.2 12.2 12.2 181 138 314 314 Α Α 242 314 A 314 Α 339 204 314 315 12.0 2021 204 145 316 318 12.2 12.3 12 0 12 3 12 0 12 0 12 0 338 95 1 318 318 12.2 12.4 1.9 318 316 12 2 12 0 281 · 12 2 12 3 12 2 12 2 141 123 1.9 311 312 137 139 1.9 313 12.0 * 1574 15 21 U
* 1574 17 22 2
* 1574 69 5 4
* 1574 83 14 8
* 1575 49 3 14 8
* 1575 49 14 5
* 1575 89 14 5
* 1576 06 15 4
* 1578 49 10 9
* 1578 44 13 8
* 1578 46 13 9
* 1578 66 13 9
* 1578 66 13 9
* 1578 883 13 7
* 1578 883 13 7
* 1578 895 14 0
* 1579 10 15 2
* 1579 10 15 2
* 1579 33 14 9
* 1579 33 14 9
* 1579 40 14 4
* 1579 60 13 7
* 1.9 1.9 313 313 165 189 12.0 1.9 313 324 305 11.9 12.0 1.9 313 12.1 113 173 12.2 1.9 12.4 301 313 1.8 185 318 1.8 318 318 12.1 185 184 1.8 318 319 182 12.1 181 12.1 12.1 12.2 12.2 12.1 1.8 319 319 182 171 12 2 1.8 319 319 168 164 12.1 12.2 1.9 319 163 1.9 319 166 12 1 12 2 12 2 12 2 12 2 12 2 12 3 12 3 1.9 162 319 1.9 320 156 320 320 320 12.3 1.9 156 153 1.9 12.3 152 1.9 1.9 320 154 Α

· '·

,

.

4

<u>.</u>

.

.

 \sim

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 12-FILE 1 |
|--------------------------------------|--|---|
| * DEPTH DIP DIP DEV
* AZM | DEV DIAM DIAM
AZM 1-3 2-4 | Q * |
| ************************************ | 320 12.2 12.3 320 12.1 12.3 320 12.1 12.3 320 12.1 12.3 320 12.1 12.3 320 12.1 12.3 320 12.1 12.3 320 12.1 12.3 320 12.1 12.3 320 12.1 12.2 320 12.1 12.2 320 12.1 12.2 320 12.1 12.2 320 12.1 12.2 320 12.0 12.2 320 12.0 12.2 320 12.0 12.2 320 12.0 12.2 320 12.0 12.2 321 12.0 12.2 321 12.0 12.2 3221 12.0 12.2 3221 12.2 3 3221 12.2 3 3221 12.2 3 3224 12.2 3 | A * A |

•

•

. . •

• •

· _ _

 $\widehat{}$

 \frown

 \frown

۰.

•

•

.

•

. •

.

. .

٠

٠

| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 13-FILE |
|---|---|--------------|
| DEPTH DIP DIP
AZM | DEV DEV DIAM DIAM
AZM 1-3 2-4 | Q |
| 1590.26 17.6 233 | 1.8 327 12.2 12.2 | A |
| × 1590.54 20.6 224 | 1 8 327 12 2 12 3 1 8 327 12 2 12 3 1 8 328 12 2 12 3 1 8 328 12 2 12 3 1 8 328 12 2 12 3 1 8 328 12 2 12 2 1 8 328 12 1 12 2 2 1 8 328 12 1 12 < | A
A
A |
| 1590.68 14 1 229
1590.74 14 0 226
1590.78 14 8 229 | 1.8 328 12.2 12.3
1.8 328 12.2 12.3
1.8 328 12.2 12.3
1.8 328 12.2 12.3
1.8 328 12.2 12.3 | A
A |
| 1590.68 14.1 229 1590.74 14.0 226 1590.78 14.8 229 1590.90 20.6 260 1591.09 15.5 251 1591.21 10.0 231 1591.28 10.2 233 1591.34 10.1 239 | 1.8 328 12.2 12.2
1.8 328 12.1 12.2
1.8 328 12.1 12.2 | A
A |
| 1591.28 10.2 233 1591.34 10.1 239 1591.47 10.6 232 | 1 8 328 12 1 12 2
1 8 328 12 1 12 2
1 8 328 12 1 12 2
1 8 328 12 1 12 2 | A
A |
| * 1591.51 9.9 229
* 1591.88 19.4 197 | 1.8 328 12.1 12.2
1.8 328 12.1 12.2
1.8 328 12.1 12.2
1.8 328 12.1 12.2 | A
A |
| 1592 09 11 6 190
1592 12 10 6 192
1592 17 9 7 187 | 1 8 328 12 1 12 2 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 7 330 12 2 12 3 | Α
Α
Δ |
| 1592.22 9.4 185
1592.89 8 8 284 | 1.8 329 12.4 12.5
1.7 330 12.2 12.3
1.8 331 12.2 12.2 | A
B |
| · 1594_20 21_8 102
· 1594_51 22_7 138 | 1.8 331 12.2 12.7
1.9 331 12.2 12.7 | A
A
A |
| <pre> 1594 66 13 0 130 1594 71 10 4 124 1594 79 10 9 130 </pre> | 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 8 329 12 4 12 5 1 7 330 12 2 12 2 1 8 331 12 2 12 2 1 9 331 12 1 12 2 1 9 331 12 0 12 2 1 9 331 12 0 12 2 1 9 331 12 0 12 2 1 9 331 12 0 12 2 1 9 | A
A |
| <pre>x 1594.83 11.3 120 x 1594.97 10.8 126</pre> | 1 9 331 12 0 12 2
1 9 331 12 0 12 2 | A
A |
| 1595.78 11.9 101
1595.86 12.2 107
1596.03 10.7 123 | 1 9 331 12 1 12 2
1 9 331 12 1 12 2
1 9 331 12 1 12 2
1 9 331 12 1 12 2 | A
A
A |
| 1596.07 13.9 117 | 1 9 331 12 1 12 2
1 9 331 12 1 12 2
1 9 331 12 1 12 2
1 9 331 12 2 12 2
1 9 331 12 1 12 2 | A
A |
| 1596.35 12.7 140
596.41 14.1 153 | 1 9 331 12 1 12 2
1 9 331 12 0 12 2 | A
A |
| 1596 49 15 2 153
1596 53 15 3 153
1596 69 12 7 105 | 1_9 331 12_0 12_2 | A
A |
| 1596.76 13 3 81
1597.21 2.4 183 | 2.0 331 12.0 12.2
2.0 331 12.1 12.2
2.0 331 12.0 12.2 | A
A |

| _ | S S
* * | | | JST | | | | - | | - | ••• | • • | • • | | | | | E | ŢĻ | IP
** | | # | - | . | . . | ى ب | . . | * * * * * * * | P | AGE | E_ | 14- | - F | ILE | 1 |
|-------------|------------|----------------|-----------|----------------------|-------------|-----|-------------|---|----------------|------------|-------|------------|-------------|-----------|------------------|---------------|----------|----------|-------------------------------------|----------|-------|---------------|--------|----------|------------|-----|-----------------------|---------------|----|-----|-----|-----|-----|------|-------------|
| * | ~ ~ | DÊ | | | ~ ~ | D | TΡ | | 01 | P | 1 | D F | v | 1 |) E I | 1 | n |)Î
1 | АМ
- 3 | | D | TΔ | M | | | | a | ***** | | | | | | | + |
| ** | ** | ** | ** | *** | ** | | | | | | | | | | | | | | | | * * : | * * | ** | * * 1 | * * | ** | | ***** | ** | **1 | ** | **: | ** | ***1 | * |
| *
*
* | 1 | 59
59
50 | 7 | 24 | •
•
• | 247 | - 5
- 2 | | 18 | 54
77 | | 2. | | | 33 | 1 | 1 | 222 | • 0
• 0
• 0 | | 1 | 2. | 222 | | | | AA | | | | | | | | * |
| *
* | 1 | 59
59
59 | 8. | . 59 | | 9 | 5 | | 14 | 41 | | | 9 | | 33 | 33 | 1 | 222 | 1 | | 1 | 2. | 35 | | | | A
B
A
A
C | | | | | | | | *
*
* |
| *
* | 1 | 59 | 9. | 85
01
95 | 1 | 4 | 5556280 | | 30 | 45 | | 2 | Ó | | 33.
33 | 32 | 1 | Ž | 1
3 | | 1 | 2 | 59 | | | | C
A
A | | | | | | | | * |
| * * | 1 | 60 | 1. | 01 | | 3 | 8
8
4 | | - | 38 | : | 2. | <u>ר</u> | | 3333333333 | 1 | 1 | 2 | -3
-7 | | 1 | 2. | 9 | | | | В | | | | | | | | * |
| *
*
* | 1 | 00
60
60 | 1: | 18 | | 63 | 432 | | 1(
18
18 | 36 | | 2 | 5 | |))
33'
33(| 1 | 1 | 222 | 2 | | 12 | 2. | 54 | | | | B
A
A | | | | | | | | *
*
* |
| * | 1 | 60
60 | 22 | . 71 | | ž | 4
3 | | 1 | <u>۶</u> 9 | | | ý
ý | 11.11 | 328 | 37 | 1 | Z | 3 | | | 2 | 32 | | | | Â | | | | | | | | ~
*
* |
| * | 1 | 60
60 | 2 | 31
41
74 | 1 | 30 | N243005 | | 200 | 88 | | | 3 | | 320 | Ś | 1 | 22 | -2
1 | | 1 | 2. | 21 | | | | A
A | | | | | | | | *
* |
| *
*
* | 1 | 60 | 2. | . 82 | | 4 | _ 4 | | 27 | KO - | | | S
S
S | - 11- 11- | |)
+ | 1 | 222 | | | | 2 | 1 | | | | A
A
A | | | | | | | | * * |
| * | 1 | 60
60 | 33 | 94
02
14 | | 2 | 7 | | 10
10
34 |)5
17 | | | 588 | 1.1.1.1 | 32 | *
;
* | 1 | 22 | | | 12 | 2 | 23 | | | | Â | | | | | | | | ×
*
* |
| *
* | 1 | 60
60 | 3 | 14
18
26 | I | Ō. | 55591 | | 33 | 39
57 | • | | 88 | | 32
32 | + | 1 | 2
2 | Ż | | 1 | 2. | 33 | | | | A | | | | | | | | *
* |
| * * | 1 | 60
60 | 5. | .96 | | 6 | •9
•1 | | 39 | 47 | • | | 87 | | 320 | +
5 | 1 | 222 | -2
-1 | | | 2. | 36 | | | | A C B B C A A | | | | | | | | * |
| ×
*
* | 1 | 60
60 | 8 | 85
11
20 | 1 | 1 | 7
7
1 | | 2018 | 33 | | | 8
8
8 | | 528 | 2 | 1 | 222 | 1 | | 1 | $\frac{2}{2}$ | 34 | | | | 8
6
0 | | | | | | | | *
*
* |
| *
* | 1 | 60
60 | 9
9 | 20255 | 1 | 5 | 1257 | | 14 | 48
49 | | | 8 | | | 1
1 | 1 | 2
2 | 3 | | 1 | 2 | 54 | | | | | | | | | | | | * |
| * * | 1 | 60
61 | 9 | 83
84
38 | | 350 | •7
•4 | | 19 | 34 | | | 7 | | 33 | 1 | 1 | 222 | -2 | | 1 | 2. | 3
0 | | | | A | | | | | | | | * |
| *
*
* | 1 | 61 | 1. | , 30
, 43
, 66 | | 1.8 | 37 | | 193120 | 23 | | | 7
7
7 | | 33333333 | +
;
+ | 1 | 222 | 21337022322100001202111133222211104 | | | 2. | ころえ | | | | A
A
A | | | | | | | | * |
| *
* | 1 | 61
61 | 1: | ,75
.88 | | 6 | .9 | | 19 | 97
94 | • | | ý
9 | 30.10.1 | 334
334 | + | 1
1 | 22 | | | 1 | 2
1 | 36 | | | | A B B C | | | | | | | | * |
| *
* | 1 | 61
61 | 3. | 77 | 2 | 8 | .1 | | 35 | 54 | 4 | | | | 33 | ,
,
, | 1 | 12 | •4
•4
•2 | | 1 | 2 | 000 | | | | | | | | | | | | * |
| *
** | 1
** | 61
** | 4 .
** | •) 4
• * * | * * | * | .7
**: | | 19 | | * * 1 | ≤
k ★ : | !
* * | ** |)));
(*) | >
★ ★ 1 | 1
* * | <u>ک</u> | • | * * | 14 | ** | ۲
۲ | **1 | * * | ** | A
** | ***** | ** | *** | * * | *** | ** | **** | * |

 $\overline{}$

•

. .

· '.

.

•

•

•

 $\widehat{}$

•

 \sim

. .

1.

. .

.

.• `

.

•

•

•

**

٠.

. . 🖌

•

· -

, . ,

•

.

| ************************************** | ***************** | | ESS | / |
|---|--|------------|-----|----------|
| ************************************** | | DI | | |
| ************************************** | 455778899990000122245555555681112555555555555555555555555555 | ΕP | | |
| ************************************** | | T٢ | | |
| ************************************** | 3743649815648818114592544822357617530340 | ł | | |
| ************************************** | | 1 | | |
| ************************************** | |) I | | |
| ************************************** | 8710271133076575397644019803968973843185 | Ρ | | |
| ************************************** | 2 111133222 11112231 1111 22231311 | D | | |
| ************************************** | 03077611211431338917788624333 6736906159 | IP | | |
| ************************************** | | ì | • | |
| ************************************** | |) E | | |
| ************************************** | 1110000000088878888888999912222111222217 | ۷ | | |
| ************************************** | | | | |
| ************************************** | <u>44474666666666666666666666666666666666</u> | DE | | |
| ************************************** | 4995543333333333322222244444335788999900 | V
M | | |
| ************************************** | | | | |
| x * * * * * * * * * * * * * * * * * * * | | D 1
1 | | |
| ************************************** | | A
_ | | / |
| ************************************** | 432123444444444422214332354033333321111437 | M
3 | | \frown |
| ************************************** | | | | ` |
| * * * * * * * * * * * * * * * * * * * | | - 2 | S | |
| ************************************** | | [A
2 - | | |
| ************************************** | 3494345734335444317244447423843033344676 | M
4 | | |
| ************************************** | | | | |
| ************************************** | | | | |
| **** | A A A C B B A A B B A C C B C C C C B B C A B C A | Q | | |
| ******* | | | | |
| ******* | | | | |
| ****** | | | | |
| ***** | | | | |
| *** [`] | | | | |
| ** | | | | |
| | | | | |

15-FILE *****

1

*

*

×

*

| DEPTH DIP DIP DEV DEV DEV DIAM DIAM Q 1635 37 10.0 203 2.2 338 12.1 12.3 A 1635 65 8.6 127 2.2 337 12.3 12.7 C 1633 66 5.4 150 2.3 335 12.2 12.7 C 1633 36 5.4 150 2.3 335 12.2 12.3 A 1636 70 12.6 150 2.2 335 12.2 12.4 A 1637 65 12.6 150 2.2 335 12.2 12.3 A 1637 68 9.8 77 2.2 335 12.2 12.6 D 1637 86 9.8 77 2.2 335 12.2 12.5 B 1637 86 9.8 77 2.2 335 12.2 12.5 B 1639 221 1332 12.2 12.7 C < | | S0 | | UST | | | | | | *** | | k -14 - | • • • | | | | | # | - | | ** | * * * | PAGE 16-FILE | 1 |
|---|-------------------|----|--|--|--|---|--|---|--|-----|-------|---------|---|--|----|---|----|--------------|---|-----|-----|---|--------------|-----------------|
| * | *
* | DE | P | ГН | 1 | DI | Ρ | D | IP | [| DE | / | DE | V
M | DI | 4
3 | DI | [A
2 - | M
4 | | | Q | | * |
| | ***************** | | * 5555666667788899000001111111222223344555 | * 366347868682413688112355912560649013 | ************************************** | * D8D54252962D456D44D443DC011986DD0481391 | * 06740645889065353495487382453512782181 | A * * 211 111 113 1113 111111111111111111 | X* 02256565749319074467659995469520 665584
M* 373050977884454753638002078207241613067 | **1 | * * 1 | * * 1 | X* 333333333333333333333333333333333333 | M* 8775555676543221009999988888778911111197* | | 3* 1332599212250324250000000000025323000211 | * | | 4* 37743336557754322222222223454631213212 | *** | *** | * ACCAABADBBCBBBBAAAAAAAAAAACBCACAAAAABCB | | *************** |

• •

•

•

•

•

•• •

. . .

· · · ·

. .

• • •

. د

-

1

| | \frown | \sim |
|--|--|--|
| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 17-FILE 1 |
| * DEPTH DIP DIP
* AZM | | * |
| * | ****** | * * * * * * * * * * * * * * * * * * * |
| * 1647.58 7.8 316
* 1647.62 8.8 304 | 1.9 325 12.2 12.3 | A ★
A ★ |
| * 1647.77 10.3 297
* 1648.37 5.1 355 | 1.9 325 12.3 12.3 (
1.9 325 12.4 12.4 | C *
D * |
| * 1649 41 16 3 340
* 1649 44 17 3 327 | 1 9 326 12 2 12 2 1 9 326 12 0 12 2 12 1 9 326 12 2 12 0 12 2 1 9 326 12 3 12 3 12 3 1 9 328 12 0 12 3 12 3 1 9 328 12 0 12 3 12 3 12 3 12 12 3 12 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12 | B *
C * |
| * 1649.64 9.1 17
* 1649.76 6.9 13 | 1.9 326 12.2 12.0
1.9 326 12.3 12.3 | *
* |
| * 1650.22 5.2 344
* 1651.18 11.5 159
* 1651.25 18.5 146 | 1 9 328 12.0 12.3 1 1 8 330 12.2 12.2 1 1 8 330 12.2 12.2 1 | A *
C * |
| * 1652.24 11.4 7 | 1.8 331 11.7 12.0 | |
| * 1655_60 15_1 13 | 1.9 327 12.1 12.1 | A *
C *
C * |
| + 1656 D/ 15 5 8D | 1.9 327 12.1 12.0 | |
| * 1657.92 9.5 226
+ 1658 08 16 3 333 | 1.9 328 11.8 11.8
1.9 330 12.0 11.9
1.9 331 12.0 11.9 | A *
D * |
| * 1658.08 16.2 223
* 1658.27 17.4 223
* 1658.60 15.8 282
* 1658.64 12.3 282
* 1658.68 10.3 281
* 1658.93 13.2 286
* 1659.01 15.8 291 | | C |
| * 1658.64 12.3 282
* 1658.68 10.3 281 | 1 9 333 12 0 12 0
1 9 333 12 0 12 0 | * * |
| * 1658.68 10.3 281
* 1658.93 13.2 286
* 1659.01 15.8 291 | 1 8 334 12 0 11 9
1 8 334 12 0 11 9 | A * |
| * 1659 10 4 5 230
* 1659 24 12 8 277 | 1.8 334 12.0 11.9
1.8 335 11.9 11.9 | A *
A * |
| * 1659.27 12.3 272
* 1659.30 13.3 275 | 1 8 334 12 0 11 9 1 8 335 11 9 11 9 1 8 335 11 8 11 9 1 8 335 11 8 11 9 1 8 335 11 8 11 9 1 8 335 11 8 11 9 1 7 335 11 8 11 9 1 7 325 11 8 11 9 1 5 328 12 2 12 4 14 1 4 325 11 8 11 9 | A * |
| * 1001.10 9.0 210 | 1.7 335 11.8 11.9
1.5 328 12.2 12.4 | A * |
| * 1665.92 16.4 165 | 1.(329 11.9 11.9 | A *
A * |
| * 1666.28 12.7 192
* 1666.41 11.7 198 | 1.7 329 12.1 12.0 F 1.7 329 12.2 12.0 F | B *
B * |
| * 1666.61 27.8 251
* 1667.03 15.9 210 | 1.6 328 11.8 11.9 | A *
A * |
| * 1667.14 12.8 203
* 1667.17 12.7 202 | 1.6 328 11.8 11.9 | A *
A * |
| * 1667.21 12.8 200
***** | 1.6 328 11.8 11.9 | A *
* * * * * * * * * * * * * * * * * * |

-

· · ·

• •

•

. . •

· · · ·

•

| ESSO AUSTRALIA | | WEETLIPS #1 | PAGE 18-FILE 1 |
|--|--|--|---------------------------------------|
| ************************************** | ************************************** | .*****
DIAM DIAM Q
1-3 2-4 | * * * * * * * * * * * * * * * * * * * |
| * * * * * * * * * * * * * * * * * * * | $\begin{array}{c} & & & & & & & & & & & & & & & & & & &$ | 11.9 11.9 C 11.9 11.9 B 11.9 11.9 B 11.9 11.9 B 11.9 11.9 A 12.0 12.1 A 12.0 12.0 A 11.9 12.0 A 11.8 11.9 A 11.8 11.9 A 11.8 12.0 A 11.8 12.0 A 11.8 11.9 A 11.9 11.9 A 11.8 11.9 <td< td=""><td></td></td<> | |

.

•

•

•

• •

•

.

. . .

· · ·

.

 \frown

 \sim

•

·

.

-

v

· · ·

•

· · · .

•

. . .

| ESSO AUS | TRALIA | | SWEETLI | | PAGE 19-FILE 1 |
|--|-----------------------------------|---|---|--|---------------------------------------|
| * DEPTH | DIP | DIP DEV
AZM | DEV DIAM
AZM 1-3 | DIAM Q
2-4 | * |
| ********
* 1673_4 | *******
2 14 . 7 | | | 11.9 A | * * * * * * * * * * * * * * * * * * * |
| * 1673.4
* 1673.5 | 9 11.7 | 158 1.5
155 1.5
154 1.5
143 1.5
147 1.5
352 1.5
205 1.6 | 335 11.8 | 11.9 A
11.9 A | * |
| * 1673.7 | 3 8 6
1 8 5
9 5 5
8 24 0 | 147 1.5 | 336 11.8
336 11.9 | 11.9 Å
11.9 Å | * |
| * 1674.1
* 1678.2
* 1678.5
* 1678.9 | 3 15 1 | 205 1.6
154 1.6
75 1.6 | 349 12.0
350 12.0
351 12.0 | 11.8 C
11.8 B
11.8 A | * * |
| * 1679_C
* 1679_4 | 0 18.7 | 65 1.6
56 1.6 | 351 12.0 | 11.8 A
12.0 D | * |
| * 1680.0
* 1680.5
* 1680.7 | 3 8.3 | 98 1.6
46 1.5
339 1.5
347 1.5 | 147 11-9 | 11.9 A
11.9 A
11.8 A | * * |
| * 1680.9
* 1682.0 | 2 6.3 | 200 1.4 | 345 11.9 | 11.8 A
11.8 A | * |
| * 1682.4
* 1682.5
* 1682.5
* 1682.6 | 0 12 1
6 12 3
3 13 1 | 251 1.4 | 348 11.8
348 11.8 | 11.7 A
11.7 A | * |
| * 1682.6
* 1685.5
* 1685.7 | 4 (.) | 248 1 4
129 1 7
148 1 7 | 347 11.8 348 11.8 348 11.8 348 11.8 348 11.8 348 11.8 348 11.8 348 11.8 346 11.8 346 11.8 346 11.8 | 11.7 A
12.1 A
12.1 A
12.1 A | * * |
| * 1685.7
* 1685.7 | 5 8 7 | 149 1.7 | 346 11.8
346 11.8 | 12.1 A
12.1 A
12.2 A | * |
| * 1685.8
* 1685.9
* 1686.0 | 7 8-0 | 151 1.7 | 346 11.8
345 11.8
345 11.8 | 12.1 A
12.1 A | * * |
| * 1686.3
* 16887.1
* 16887.2
* 16887.2
* 16887.3
* 16887.5
* 16887.5 | 2 12 5
6 12 6
8 17 8 | 157 1.7
159 1.7
163 1.7
160 1.7 | 346 11.8 345 11.8 345 11.8 344 11.9 344 12.4 344 12.4 344 12.4 344 12.4 344 12.4 344 12.4 344 12.4 344 12.4 344 12.4 344 12.4 344 12.4 344 12.9 | 12.3 A
12.3 A
12.3 A | * * |
| * 1687.2
* 1687.3 | 2 17 1
8 20 2 | 161 1.7 | 344 12 4
344 12 2 | 12.3 Â
12.3 Â | * |
| × 100// | 2 20 | 161 1.7 | 344 12-2
344 12-1
344 11-9 | 12.2 A
12.2 A | * |
| * 1687.7
* 1688.3
* 1688.5 | 9 21.3 | 157 1.7
165 1.7
160 1.7 | 344 11.9 | 12.3 A 12.3 A 12.3 A 12.3 A 12.3 A 12.3 A 12.3 A 12.3 A 12.3 A 12.2 A 12.3 A | * * |
| * 1688.6
* 1688.6 | 4 0-1
3 9-3
8 8-9 | 166 1.7
166 1.7 | 344 12 4
344 12 2
344 12 1
344 12 0 | 12.7 A
12.8 A | * |

| ESSO AUSTRAL | | SWEETLIPS #1 | PAGE 20-FILE 1 |
|--|--|---|----------------|
| | DIP DIP DEV DEV
AZM AZM | DIAM DIAM Q
1 1-3 2-4 | * |
| <pre>* * * * * * * * * * * * * * * * * * *</pre> | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 11.9 12.1 B 11.6 12.2 B 12.2 3 12.4 A 12.2 12.1 A 12.2 12.2 A 12.2 12 | |

 \frown

, , ,

•

•

•

 \frown ESSO AUSTRALIA LTD. SWEETLIPS #1 PAGE 21-FILE 1 ************* DEPTH DIP DIP DEV DEV DIAM DIAM Q -----AZM AZM 1-3 2-4 + * 1696.41 13.2 * 1696.52 13.2 * 1696.94 7.9 12.0 12.1 12.0 12.1 12.2 12.2 12.0 12.1 12.2 12.1 12.1 1.8 345 1.8 345 1.8 344 127 Α 131 A 285 D * 1697.04 9.4 * 1698.11 3.7 * 1698.17 7.5 * 1698.41 3.8 1.8 296 24 344 343 12.3 12.2 292 1.9 343 12.1 343 343 * 1698 41 3 8 190 1 9
* 1698 48 6 6 206 1 9
* 1698 52 7 0 222 1 9
* 1698 59 10 6 239 1 9
* 1698 94 14 7 222 1 9
* 1699 03 14 5 224 1 9
* 1699 03 14 5 224 1 9
* 1699 34 26 5 215 1 8
* 1699 34 26 5 215 1 8
* 1699 39 26 3 217 1 8
* 1699 39 26 3 217 1 8
* 1699 39 26 3 217 1 8
* 1699 39 26 3 217 1 8
* 1699 39 26 3 217 1 8
* 1701 19 18 2 186 1 7
* 1701 93 1 5 109 1 7
* 1705 30 11 2 120 1 9
* 1705 30 11 2 120 1 9
* 1705 82 10 4 47 2 0
* 1705 82 10 4 47 2 0
* 1706 05 1 8 302 2 0
* 1706 17 0 8 56 2 0 **1**90 1.9 12.1 12.0 12.0 12.1 12.1 12.1 12.1

 206
 1.9
 343

 222
 1.9
 343

 239
 1.9
 343

 222
 1.9
 344

 222
 1.9
 344

 224
 1.9
 344

 214
 1.9
 345

 215
 1.8
 345

 12.1 12.3 12.2 12.1 12.2 12.2 12.0 346 12 2 12 2 354 352 12.1 349 12.1 347 347 347 12.1 12.0 12.0 12 2 12 0 12 0 11.9 347 56 2.0 179 2.0 154 2.0 1706.17 347 11.8 * 1706.63 12.4 * 1707.65 19.0 * 1707.78 13.9 347 11.7 12.4 12.4 348 347 191 2.0 * 1708.29 16.4 * 1708.79 9.7 * 1708.86 10.5 * 1709.73 6.7 * 1709.76 10.9 + 1709.06 10.9 12.3 12.2 12.3 2.0 121 347 2200 160 346 346 161 346 141 2.0 12.3 149 346 * 1709.76 10.9 149 2.0
* 1710.03 16.8 101 2.0
* 1710.28 7.8 65 2.0
* 1710.43 9.3 131 2.0
* 1711.82 8.5 12 2.2
* 1712.03 7.0 120 2.2
* 1712.12 6.3 189 2.2
* 1712.17 9.8 202 2.2
* 1712.36 12.7 157 2.2
* 1712.43 11 4 149 2.2 12.2 346 345 12.3 345 345 11.8 12.0 12.1 345 12.1 12.1 12.1 345 345 11.9 12.1 12.0 12.1 11.7 12.3 345 345 A

. .

.

· .

.

.

. •

-

1.1

. . .

. .

•

.

1

.

| * | **** | **** | RALIA
***** | ****** | ***** | WEETLI | ******* | | PAGE 22-FILE 1 |
|-----------------|---|-------------|--|----------------------------|--|--|--|---------------------------------------|---|
| * * | DE: | PTH
**** | D I P
***** | DIP DEV
AZM
******** | DEV
AZM
***** | DIAM
1-3
***** | DIAM
2-4
******* | Q
******* | *
*
****** |
| *************** | 17710 17710 17710 17710 17710 17710 17710 17710 17710 17710 17710 17711 17712 1772 1772 1772 1772 1772 1772 1772 1772 1772 1772 1772 1772 1772 1772 1777 1777 | 2.37 | * 111
111
111
111
111
111
111
111 | AZM | A Z M
* * * * * *
34 6
34 4
34 3
34 3
34 3
34 3
34 3 | 3* 023322233333333321190012211092023435444310 * 111111111111111111111111111111111111 | 2-4
*** 2022222013332121103222222244223111323123300
********************************** | * * * * * * * * * * * * * * * * * * * | *************************************** |

•• • .

> , ,

,

.^

٠

. .

-

ESSO AUSTRALIA LTD. SWEETLIPS #1 PAGE 23-FILE 1 DEPTH DIP DIP DEV DEV DIAM DIAM Q AZM AZM 1-3 2-4 12.0 12.0 12.0 11.9 11.9 2.5 343 343 343 12.0 12.0 12.0 91 Α 140 138 Α 12.1 188 130 343 344 2.44 11_9 11_9 12.1 135 344 163 344 12 1 12 1 12 0 12 0 12 0 12 0 11.9 181 344 192 344 11.9 182 344 11.9 180 344 11.8 186 197 344 345 11.8 346 346 12.0 195 11.8 176 11.8

 176
 2.3

 175
 2.3

 186
 2.3

 120
 2.2

 112
 2.2

 145
 2.2

 145
 2.1

 95
 2.1

 94
 2.0

 346 346 11.8 12.0 346 11.9 12.0 12.0 12.0 11.9 347 346 346 11.9 12.0 12.0 345 344 11.9 12.0 2.0 344 343 106 11.9 12.0 148 12.0 73 95 342 342 341 12.0 11.9 12.0 12.0 12 12 12 12 12 12 12 12 12 12 112 100 2.1 89 127 21 341 12.0 341 12.0 341 12.0 12.0 12.0 113 341 116 340 138 133 11.9 12.0 340 11.9 12.0 117 340 12.0 A 111 340 340 12.0 Α 257 2.3 341 11.9 12.0 Α

.

•• • .

*

· ·

.

.

| * 1737 19 3 6 160 2 3 336 12 1 12 3 B
* 1737 28 4 5 53 2 3 336 12 1 12 4 C
* 1737 68 17 8 280 2 3 336 12 5 12 5 B
* 1737 90 8 7 236 2 3 336 12 4 12 5 A
* 1738 04 6 1 226 2 3 336 12 4 12 5 A
* 1739 27 13 1 315 2 4 337 12 4 12 5 D
* 1739 30 17 4 331 2 4 338 12 4 12 5 C
* 1740 70 15 2 216 2 4 338 12 4 12 5 A | * 1738 04 6 1 226 2 3 336 12 4 12 4 B
* 1739 27 13 1 315 2 4 337 12 4 12 5 D
* 1739 30 17 4 331 2 4 338 12 4 12 5 C | E * * * * * * * * * * * * * * * * * * * | SSO AUSTRALIA
************************************ | ************************************** | DIAM DIAM
1-3 2-4
************************************ | * * * * * * * * * * * * * * * * * * * | PAGE 24-F
********* |
|---|---|---|---|---|---|--|------------------------|
| * 1740-73 16-7 214 2-5 338 12-3 12-5 A | * 1740 92 9 5 243 2 5 338 12 2 12 4 B
* 1741 02 12 9 228 2 5 339 12 3 12 4 B
* 1741 35 19 2 226 2 5 339 12 1 12 2 B
* 1741 38 17 1 224 2 5 339 12 1 12 2 A
* 1741 55 25 6 251 2 5 340 12 0 12 2 A
* 1743 65 7 2 122 2 4 341 12 0 12 1 A
* 1743 75 11 3 80 2 4 341 12 0 12 3 A
* 1744 42 19 6 249 2 4 340 12 4 12 5 B
* 1744 69 10 6 183 2 4 340 12 3 12 4 A
* 1745 78 8 8 209 2 4 340 12 3 12 4 A
* 1745 78 8 8 209 2 4 340 12 3 12 4 A | ***** | 1735 15 7 0
1735 21 12 5
1735 27 9 4
1735 58 11 9
1737 09 3 6
1737 28 45
1737 28 45
1737 68 17 8
1737 68 17 8
1738 04 61
1739 27 13 1
1739 30 17 4
1740 73 16 7 | 85 2 339 122 2 339 124 2 338 129 2 338 129 2 338 160 2 336 193 2 336 200 2 336 201 336 22 202 336 22 236 2 336 236 2 336 236 2 336 236 2 336 236 2 336 236 2 336 236 2 336 236 2 338 24 338 214 2 | 1241255
1241255
1241255
1241255
12241255
1221223
12211224
12251255
12241225
12241225
12241225
12241225
12241225
12241225 | C
B
B
B
A
B
C
B
A
B
D
C
A
A | |

 \sim

. V

•

· · _ _ ·

 \frown

•

•

. . 🔸

. .

•

•

.

•

.

| ESSO AUSTRAL | | SWEETLIPS #1 | PAGE 25-FILE 1 |
|---|--|--|----------------|
| * DEPTH D | | / DTAM DTAM | a 🔸 |
| * DEPTH D
* ********************************** | AZM
AZM
AZM
AZM
AZM
AZM
AZM
AZM | DIAM DIAM 1-3 2-4 1-3 2-4 12-2 12-2 12-1 12-2 12-2 12-2 12-3 12-4 12-3 12-4 12-3 12-4 12-3 12-4 12-3 12-4 12-3 12-4 12-3 12-4 12-3 12-4 12-3 | |

 \sim

| * DEPTH DIP DEV DEV DIAM DIAM Q
* AZM AZM 1-3 2-4
************************************ | ESSO AUSTRALI | | SWEETLIPS #1 | PAGE 26-FILE 1 |
|--|---------------------------------------|---|---|----------------|
| ************************************** | * DEPTH DI
* | P DIP DEV DE
AZM AZ | V DIAM DIAM Q
M 1-3 2-4 | * |
| * 1775.90 12.9 161 1.9 348 12.0 12.2 A
* 1776.27 8.3 142 1.9 348 12.1 12.2 A
* 1776.61 5.8 209 1.8 348 12.0 12.2 A | * *** *** *** *********************** | A Z M
A | 3 12.3 A 4 12.1 A 12.0 12.1 A 4 12.0 12.2 1 A 4 12.0 12.2 1 A 4 12.0 12.2 1 A 4 12.2 12.2 1 A 12.2 12.2 12.2 A A 12.2 12.2 12.2 A A 12.2 1 12.2 A A 12.2 1 <td< td=""><td></td></td<> | |

.....

.

•

•

. . .

· · ·

· .

•

.

• •

.^

•

÷.•

| ESSO AU | STRALIA | LTD. | SWEETLIPS #1 | PAGE 27 | |
|---------------------------------------|--|--|--|---------|---|
| * DEPT | H DIP | DIP DEV DEV
AZM AZM | / DIAM DIAM
1 1-3 2-4 | Q | * |
| * *** * * * * * * * * * * * * * * * * | * 75449968568275994747780948394637968341
* 5266617030326903554586292447474733044588822247692782445806343668 | $\begin{array}{c} AZM \\$ | 1-3 2-4 1-3 2-4 12.3 12.5 12.3 12.3 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.3 12.2 12.1 12.3 12.1 12.3 12.1 12.1 12.0 12.1 12.0 12.1 12.0 12.1 12.0 12.1 12.0 12.1 12.0 12.1 12.0 12.1 12.0 12.1 12.0 12.1 12.0 12.1 12.1 12.2 12.2 12.2 12.1 | | * |

| PAGE 28-FILE 1 | ***** | | PS
*** | L I
* * | ET.
** | | | *** | * * | **1 | | | LT
★★★ | | | | | | | | | |
|---|--------------|----------------|----------------------|------------|------------|----|------------|---------------------------------|----------|-------|----------|-----------------|-----------|------------|------------|----------|--------|--------|-------------|---------------|-----|---|
| * | Q | | DI | M | [A | DI | V | DE | V | DE | | IP | D | [P | D I | C | | Η | ٦T | ΕI | 0 | |
| * | ***** | -4
*** | | | 1- | | | A Z I | * * | ** | | ŽM
★★ | | ** | * * | **1 | * 1 | * | * * | * | * * | * |
| * | | | | | | | | | | | | | | | | | | | | | | |
| * | C
C | • <u>2</u> | 12
12
12 | 1 | <u>2</u> - | 12 | 7 | 34 | <u> </u> | | | 35 | 1 | .7 | Ž. | 127 | 7 | Õ | <u>8</u> . | 8 | 17 | |
| * | Ĺ | • 5 | 12 | 1 | 2 | 12 | ğ | 34 | U
n | 5-1 | | 00 | 1 | - 2 | ξ. | 14 | 2 | 6 | Š. | 88 | | |
| * | C | 2 | 12 | 1 | 2. | 12 | 8 | 34
34 | ň | 21 | ; | 95 | 1 | Ś | 1 | 11 | 4 | 2 | ; : | 80 | 17 | |
| * | Α | -Ž | 12 | 1 | 2. | 12 | 8 | 348 | Õ | 2.0 | | 11 | | . 6 | 3. | | 0 | -6 | 9_ | 84 | 17 | |
| * | A | | 12 | 1 | Ĩ. | 12 | 8 | 34 | Õ | 2. | • | 04 | 2 | - 0 | 4. | 74 | 4 | 8 | 9. | 8 | 17 | |
| * | B | • 5 | 12
12 | 1
1 | 22 | 12 | Š | 34
34 | U
n | 3-1 | | 04 | 2 | .7 | 3. | 13 | 4 | ŝ | 9. | ğ | 17 | |
| * | A | • 2 | 12 | 1 | 5 | 12 | 7 | 34 | ň | 2 |) | 52 | 1 | 5 | 6. | 10 | 1 | 1
2 | 1 | | 17 | |
| * | B | . 2 | 12 | 1 | ۷. | 14 | 7 | 34 | ŏ | 2 | ; | 52
75 | 1 | , Ś | Ĭ. | 10 | 5 | 4 | i . | Ś٠ | 17 | |
| * | 8
8
8 | • 2 | 12 | 1 | 2 | 12 | 7 | 34 | Q | 2.1 | 5 | 83 | 1 | 7 | 6. | 201 | 6 | 4 | 1 . | 9 | 17 | |
| * | B
B | • <u>2</u> | 12 | | ź • | 12 | 5 | 34
34 | Ŋ | 5-1 | | 71
01 | 1 | • 6 | 2. | 15 | 8 | Š | | 2 | | |
| * | A | • 5 | 12 | 1 | 2 | 12 | 5 | 34 | ň | 5-1 | ` | 36 | 1 | 3 | ×. | 10 | ¥ | ŝ | 1: | ğ. | 17 | |
| * | Â | 2 | 12 | 1 | 2 | 12 | 7 | 34 | ŏ | ž. | | 55 | 1 | ž | ğ. | 10 | ž | ź | 2 . | 9 | 17 | |
| * | Α | | 12 | 1 | 2. | 12 | 7 | 34 | Ó | 2. | | 51 | 1 | 9 | Ò. | 10 | Ź | 3 | 2 | 97 | 17 | |
| * | B | 22222222222 | 12 | 1 | 2 | 12 | 7 | 34 | D. | | | 77 | 1 | • 5 | 4. | 14858574 | 6 | 4 | 2. | | 17 | |
| * | B | • 5 | 12 | 2 | 5• | 12 | 5 | 34
34 | ň | 5-6 |) | 85
31 | 2 | • 3 | ŏ. | 2 | 02 | 7
3 | 3. | | 17 | |
| ÷. | Â | 2 | 12 | 1 | 2 | 12 | ' 7 | 34 | ň | 51 | , | ō7 | ž | 5 | 8. | ž | 2 | 6 | Ś. | $\frac{3}{9}$ | 17 | |
| * | Â | <u>.</u> 2 | 12 | 1 | 2 | 12 | 7 | 341 | Ō | ž. | | 81 | 1 | ž | ž. | 1 | Ò | 9 | <u>ś</u> . | 9 | 17 | |
| * | A | -2 | 12 | 1 | 2. | 12 | 7 | 34 | D | 2.0 |) | 89 | 1 | 8 | 4 | 14 | 5 | 9 | 5_ | 9 | 17 | |
| * | A | • 3 | 4 3 | 1 | ; • | 12 | 7 | 34
34 | D
D | 3-8 | | 48
39 | 1 | .4 | 4. | 14 | 2 | Q | 4 | 8 | 17 | |
| * | A | • 5 | 12 | 'n | 5 • | 12 | Ŕ | 34 | n
n | 2 • (| | 27
93 | 1 | Ş | ζ. | 17 | ב
ז | 5 | 5. | 9 | 17 | |
| * | А | 2 | 12 | ĭ | | 12 | ğ | 34 | ğ | 1. | | ŚŚ | 1 | .0 | 6. | - 6 | ดี | ź | 5. | 9 | 17 | |
| * | A | , Ž | 12 | Ż | 2 | 12 | 8 | 34 | 9 | 1_9 | | 74 | | . 4 | 7. | - 7 | 8 | 5 | ٢. | 9 | 17 | |
| * | B | •2
•2
•2 | 12 | 1 | <u>-</u> | 12 | 8 | 344
344
344
344
344 | 2 | 1-9 | | 80 | | .0 | 7. | 1 | 2 | 8 | Š. | 20 | 17 | |
| * | A | • 5 | 12
12
12
12 | 1 | | 12 | 5 | 34 | 8 | | • | 84
51 | 1 | 1 | 6. | 14 | 6 | 4 | 5 | 3 | | |
| * | Ä | 2 | 12 | 1 | 2 | 12 | 7 | 34 | ģ. | 1. |) | 39 | 1 | 9 | | 11 | S | 2 | 7. | <i>q</i> . | 17 | |
| * | Ä | ž | 12 | ż | 2 | 12 | 6 | 34 | 9 | 1. | , | 17 | 2 | 8 | 3. | 13 | í | 7 | 7. | ģ. | 17 | |
| * | A | • 2 | 12 | 0 | 2. | 12 | 5 | 34 | 9 | 1. |)
; | 72 | 1 | - 1 | Ο. | 1(| 6 | 0 | 8_ | 91 | 17 | |
| * | A | 222222 | 12 | 1 | 5- | 14 | 6 | 34 | 8 | 1. | • | 70 | 2 | • Ų | 4. | 12 | 6 | 6 | 8-
9 | 97 | | |
| * | L
C | 2 | 12
12 | 1 | 2 | 1 | 27 | 34 (
34 | 8 | 1. | | 75 | 1 | - 3
- 8 | ξ. | | 2 | U
Z | ď. | 8 | 1 | |
| * | B | 2 | 12 | 1 | 2Î | 12 | 7 | 34 | ĕ. | 1 | | 36 | | . 1 | 4. | - 1 | 8 | 3 | ģ. | ý. | 17 | |
| * | А | ĪŽ | 12 | 1 | 2 | 12 | 7 | 34
34 | 8 | 1. | • | 64 | 1 | . 1 | 2. | 7 | Ĩ. | 4 | 9
9
9 | 9 | 17 | |
| * | A | - 2 | 12 | 1 | 2. | 1 | 7 | 34
34 | 8 | 1. | } | 88
37 | 1 | 0
7 | <u>z</u> . | 17 F | 5 | 4 | 9
9 | 2 | 17 | |
| * | B
******* | • 4 | 12 | 1 | ۷. | 10 | 1 | 4د | ð – | 1. | | 27 | 1 | . (| 3. | | 1 | > | ۶. | 9 | 11 | |

~

.

. .

•

•

•*.

•

•

, , ,

.

•

.

 \sim

.....

ESSO AUSTRALIA LTD. SWEETLIPS #1 PAGE 29-FILE 1 ******** ** * * * * * * * * * * * * * * * * * * DIP DIAM DIAM DIP DEV DEV Q SEPTH. AZM AZM 1-3 2-4 * 259 249 257 251 289 340 209 1799.87 5.5 1800.14 6.0 1800.57 5.5 346 345 345 1.8 С * 1800.14 * 1800.57 * 1800.61 * 1801.27 В 345 8.0 04 346 347 1.8 348 343 1.8 348 206 349 349 349 136 107 79 349 65 348 1.8 12.3 134 347 144 347 285 158 12.3 347 1.8 347 8 298 236 275 347 348 D 348 276 348 265 348 348 349 349 178 131 220 12.2 1.8 349 350 350 350 350 350 19 12 3 12 3 77 81 8 125 1.9 89 1.9 12.3 57 1.9 57 1.9 57 1.9 70 1.9 63 1.9 12.33 12.33 12.33 12.22 12.22 350 350 350 350 12.1 12.1 2.0 350 350 113 114 2 Č 12.1 12.3 12.3 185 350 140 350 Α 12.3 * 1806.46 9.6 147 2.0 12.2 350 Α

. .

\$

• '

.

• ...

• .'

| PAGE 30-FILE 1 | | | WEETLI
***** | S
**** | ***** | | RAL I A | | () A
:★★★ | >⊃
** |
|----------------|-------------|----------------------------------|--|--|--|-------------------|--------------|---|--------------|----------|
| *
*
**** | 4 | DIA
2- | DIAM
1-3 | DEV
AZM | D E V | DIP
AZM | DIP | TH | DEP | * * |
| * | | | | | | 143 | 10.6 | | 804 | -
1 |
| * | 3 | 12. | 12.2 | 350
350 | 22222222222222222222222222222222222222 | 56 | 10.5 | • 48
• 73
• 9029
• 9059
• 904 | 806 | |
| * | 3800 | 12 | 12.1 | 350
350 | 2.1 | 352
351 | 10.5 | - <i>13</i>
- 88 | 806 | |
| * | 25 | 12. | 12.1 | 351
351 | 2.1 | 352
254 | 4 8
4 4 | 97 | 806 | |
| * | į | 12. | 12.0 | 351 | 2.1 | 254 | 5.6 | 59 | ŠČŹ | 2 |
| * | 2 | 12. | 12.0 | 351 | 2.1 | 184
265 | 14.0 | .92 | 807
807 | |
| * | 2 | 12. | 12.0 | 351 | 2.1 | 298
139 | 11_1 | -96
-02 | 807
808 | |
| * | 2 | 12. | 12.1 | 351 | 2.1 | 294 | 0 2 | .17 | 808 | |
| * | 2 | 12
12
12 | 12.1
12.1
12.1
12.1 | 3551
3551
3551
3551
3552
3552
3552 | 2.1 | 14
350 | 6 9
6 2 | 31 | 808
808 | |
| * | 5 | 12. | | 351 | 2.1 | 67
258 | 4 1
9 8 | 34
50
742 | 808
808 | |
| * | 5 | 12 | 12.1 | 351 | 2.1 | 191 | 5.4 | 82 | 808 | |
| * | Ź | 12. | 12.1 | 351
351
351
351
351 | | 176
202
212 | 14.6 | 195 | 808 | |
| * | | 12
12
12
12
12
12 | 122.1
122.1
122.1
122.1
122.1
122.1
122.1
122.4
122.4
122.4 | 351 | 2.1 | 212
196 | 16 4
19 1 | 97
99 | 808
808 | |
| * | 3 | 12. | 12.1 | 350 | 2.1 | 294
179 | 3.4 | 75 | 809 | |
| * | 7 | 12 | 12.8 | 351
350
352
352 | 2 1
2 1
2 0 | 164 | 12.3 | 57 | 810 | |
| * | 5 | 12. | 12.4 | 352
351 | 2.0 | 130
153 | 14.5 | -97
-12 | 810
812 | |
| * | 4 | 12. | 12.1 | 349 | ż.ġ | 181
220 | 11.0 | -92
2 | 813 | |
| * | +
5
7 | 12. | 12.1
12.5
14.2 | 348
347 | 1.9 | 119 | 17.1 | 97
12
92
50 | 816 | |
| * | | | 13.1 | 347
346 | 11 | 154
163 | 31.4
19.5 | 1 99 | 817 | 2 |
| * | 2 | 12. | 12.0 | 346
346 | 2.2 | 161
172 | 18.7 | 01
19 | 818
818 | |
| * | ž | 12
12
12
12
12
12 | 12.2 | 346 | | 152 | 12.4 | -33
-58 | 318 | ξ |
| * | 3233233 | 12
12
12 | 12.1 | 345
345
345 | 2.1 | 215 | 9.7 | •58
•90
•15 | 18
18 | 88 |
| * | 3 | 12. | 12.0
12.1
12.2
12.1
12.2
12.3
12.3
12.3
12.3 | 345 | 2.1 | 174
181 | 8 7
9 8 | 15
20 | 819
819 | |
| * | 333 | 12 | 12.3 | 345 | 21 | 185 | 11.0 | .24 | 819 | 1 |
| * | 3 | | 12.2
***** | 345 | 2.1 | 175 | 10.6 | - 38 | 819 | 2 |

•

, • ,

•

. .

. . .

· ---

--- -

_ . .

 $\overline{}$

SWEETLIPS #1 PAGE 31-FILE 1 ESSO AUSTRALIA LTD. ***** DIAM DIAM DIP DEV DEV Q DEPTH DIP AZM AZM 1-3 2-4 * * 122233334 12.2 12.6 12.6 15.0 15.0 15.0 15.0 12.3 172 172 172 172 1819.42 10.3 1819.64 11.1 346 346 * Α * Α 1820-26 11 4 1820-30 11 3 348 * 348 * 13.3 * 1821.13 8.1 * 1821.17 12.9 289 348 286 187 152 348 * 1821 17 12 9 * 1821 37 15 8 * 1821 86 28 4 * 1822 05 30 2 * 1822 10 29 2 * 1822 79 11 3 * 1822 83 12 8 * 1822 96 9 4 * 1823 00 11 2 * 1823 4 6 348 349 12.7 12.5 12.7 1299 1298 1228 1227 0 22222 349 144 12.7 12.5 12.5 12.3 153 349 159 154 349 349 222222222 164 171 349 349 * 1823.00 11.2 * 1823.34 6.3 * 1824.26 35.5 * 1824.76 10 1 * 1825.87 9.7 * 1827.02 15.8 * 1827.47 15.7 * 1828.16 5.0 * 1828.20 2.6 * 1829.21 10.8 * 1829.73 12.7 12.6 12.5 12.4 12.5 348 347 12.8 148 161 Α 12.3 160 211 347 Δ 346 8 12.5 215 208 209 251 345 С 344 n 344 344 12.5 345 345 165 160 1829.73 12.7 1829.86 8.3 12 5 12 5 171 345 345 * 1829.93 1829.93 1829.94 1829.94 10.6 168 * 12.5 2 7 345 345 161 154 * * * 1830.03 10.9 * 1830.05 10.4 2 8 345 345 158 12 5 12 5 160 * 1830.15 10.4 * 1830.15 10.7 * 1830.22 9.7 * 1830.29 9.9 * 1830.38 10.7 * 1830.38 10.7 * 1830.51 9.5 12 5 12 5 166 345 169 345 152 152 12.5 345 345 163 162 12.4 345 344 * 1830.61 11.6 * 1830.71 14.1 * 1830.75 13.6 * 1830.78 13.5 344 12.4 160 160 344 12 4 162 344 344 164 Α

.

. .

÷ .

.• ``

è.

 \sim

| PAGE 32-FILE | | *** | | *** | ** | *** | ***** | ***** | | **1 | | | r 🛧 ' | | ** | ** |
|--------------|------------------|------|-------------------------------|-----|------------|-------|--|---|--------------------------|----------|---------------------------|----------------------------|--------------|----------|--|----|
| | Q | | 1 A M
2-4 | 3 | I A!
1- | D | D E V
A Z M | DEV | D I P
A Z M | IP | | H | T | EF | D | |
| ***** | ***** | **** | **** | *** | **1 | * * * | ***** | ***** | ***** | **1 | *** | ** | * * ' | * * | * * | ** |
| | Α | | 2.4 | 2 | 2. | 1 | 344 | 2.8 | 163 | .7 | 13
13 | 28 | . (| 31 | 18
18 | |
| | A
A | | 3.4 | ī | 3-3 | 1 | 344
344 | 2 -8 | 165
154 | 5 | 13 | 12 | • | 31
31 | 18
18 | |
| | | | 2.5 | > | 2 | 1 | 344 | 2.8 | 151 | 8 | 11 | 19
26 | | 31 | 18 | |
| | A | | 2.5 | l | 2. | 1 | 344 | 2.8 | 165 | <u>4</u> | 13 | 50 | • | 31 | | |
| | A
A | | 2.5 | 5 | 5 | 1 | 344
344 | 2.8 | 156
166 | 5 | 13
12
13
12 | 50
79
95
00
56 | | 31
31 | | |
| | A | | 2.5 | 5 | 2 | 1 | 344 | 2.8 | 170
146 | 5 | 12 | ÓÓ | 2 | 32 | 18 | |
| , | ۸ | | 2.2 | 2 | 2-1 | 1 | 344 | 2.8 | 146 | .1 | 11 | 56 | • | 32 | 18
18 | |
| | A
A | | $\frac{2}{2}$ | | 21 | 1 | 344
344 | 2.8 | 148
158 | 4 | 12
13
15 | | | 33 | 18 | |
| | Α | | 2.3 | Į | | 1 | 3445
345
345
345
345
345
345 | 2.8 | 170
133 | -4 | 15 | 08
21 | | | 4 0 | |
| | A
B | | $\frac{2 \cdot 1}{2 \cdot 2}$ | 1 | 1. | 1 | 545 | 2.1 | 133 | .9
.7 | 26 | | • | 55 | 18 | |
| | Ă | | | í | 22222 | 1 | 345 | 2.6 | 170
153
141 | 4 | 15
16
10
20 | 33 | | 30 | 10888888888888888888888888888888888888 | |
| | A
A | | 13.3 | ļ | 3. | 1 | 345 | 2 •6 | 141
182 | -2 | 10 | 44 | • | 34 | 18 | |
| | B | | 2.3 | 2 | | 1 | 547 | 2.4 | 182 | 95507 | 20
6
10
12
11 | 13 | | 36 | 18 | |
| | Α | | 2.4 | 3 | 2 | 1 | 347 | 2.4 | 182 | Ō | 10 | ŹŌ | | 30 | 18 | |
| | A
A | | 3.3 | 5 | 5- | 1 | 346
345 | 2.4 | 180
164 | •6 | 12 | 44 | • | 30 | 18 | |
| | Α | | 2.2 | 2 | 2 | 1 | 344 | 2.5 | 150
146 | - 1 | 11 | 67 | | 37 | 18 | |
| | A | | 2.2 | 5 | 2- | 1 | 344 | 2.5 | 146
147 | •5 | 10
12
13
13 | 69
87
12
87
87 | ; • ! | 37 | 10 | |
| | B | | 2.5 | 3 | 2 | 1 | 343 | 2.5 | 134 | .? | 13 | 10 | | 38 | 18 | |
| | A | | 2.5 | Š | 2. | 1 | 343 | 25 | 134 | .7 | 13 | 1Ž | | 38 | 18 | |
| | A
A | | 2 4 | 5 | 5-9 | 1 | 340 | 2.7 | 151
151 | •1 | 10
10 | 85 | • | 3939 | 18
18 | |
| | Α | | 23 | Ī | Ž. | 1 | 341 | 2.7 | 1.80 | ġ | 4 | 17
26 | | 40 | 18 | |
| | A | | 2.2 | | 2 | 1 | 341 | 2.7 | 184
148
148
159 | 0257 | 10 | 26 | | 40 | 18
18 | |
| | Â | | 2.2 | j | 2 | 1 | 342 | 2.7 | 148 | .7 | 11 | 20
18 | | 41 | 18 | |
| | Α | | 2.1 |) | 2.1 | 1 | 342 | 2.6 | 159 | | 10 | 18 | | 41 | 18 | |
| | A
A
C
A | | | > | 222222 | 1 | 44433001122222222233
3333333333333333333333 | 888888888888888888888888888888888888888 | 151
161 | -8
-6 | 12 | 46
59 | • | 41
41 | | |
| | ç | | 2.3 | | 2 | | 342 | 2.6 | 118
128 | ĨŽ | 16 | <u>97</u> | | 41 | 18 | |
| | A
A | | 2.3 | | 2. | 1 | 342 | 2.6 | 128
184 | •7 | 5 | 97
03
12 | ; • ! | 42 | 18
18 | |
| | A | | 2.2 |) | 2. | 1 | 343 | 2.6 | 139 | • U | 10 | 46 | | 42 | 18 | |
| | Α | | 2.2 |) | 2.(| 1 | 343 | 2 6 | 130 | Ĺ Å | 11 | 7Ō | 2. | ĹŽ | 18 | |

— · ··

- -

- ----

•• • . .

•

•

•

r v

.

•

•

• • • •

.

 \frown

 \sim

SWEETLIPS #1 ESSO AUSTRALIA LTD. PAGE 33-FILE 1 DEPTH DIP DIP DEV DEV DIAM DIAM * Q AZM AZM * 1-3 2-4 ******** ************************************ * 1842.76 10.8 * 1842.99 13.3 * 1843.98 15.5 * 1844.02 15.4 * 1844.14 17.7 * 1844.63 5.7 * 1844.69 6.6

 343

 343

 343

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 343

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3441

 3440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33440

 33443

 3443 12.2 134 169 Α В 106 Α 12.1 104 104 130 12.2 12.2 141 * 1844 73 * 1845 13 * 1845 25 * 1845 42 141 6 • 4 7 • 5 7 • 5 137 12.3 144 12.4 12.4 12.4 12.4 12.4 132 6.4 * 1845.45 6.4 * 1845.49 6.4 * 1845.51 6.3 * 1845.68 15.7 134 138 137 * 1845.68 15.7 * 1846.02 4.9 * 1846.06 4.9 * 1846.35 4.7 * 1848.18 6.5 * 1848.25 13.5 * 1848.63 8.3 * 1849.01 7.8 * 1849.76 2.2 * 1849.96 13.5 * 1850.19 21.2 * 1850.24 13.4 12.2 12.1 12.1 12.3 114 111 12.0 11.7 239 194 B 11.7 139 171 11.6 11.1 9 9 7 9 7 1 9 9 7 5 167 114 158 220 278 6.7 6 4 6 2 6 2 6 2 5.3 * 1850.24 13.4 * 1850.31 11.1 6.3 305 6.3 * 1850 41 6 6 164 2 7 * 1850 73 16 3 288 2 7 * 1851 00 17 0 198 2 8 * 1851 82 19 6 21 2 9 * 1852 86 28 7 120 2 9 6.2 343 343 6.1 6.1 6.0 343 6.0 343 6.0 С 343 6.3 6.5 С

¥1

٠. .

. . 🖌

. . .

.

.

*

,

6

.

| SSO AUSTRAL | | | | | | SUMMARY | |
|-------------------|------|------------|-------|----------------|-------------|-----------------|-----------|
| DEPTH * | DIP | DIP
AZM | * DEV | D E V
A Z M | DIAM
1-3 | DIAM *
2-4 * | QUAL # |
| TOP
1399.25 | | | | | | | • |
| BOTTOM
1852.86 | 28.7 | 120. | 2.9 | 343. | 6.3 | 6.5 | ب
بر ۲ |

· · ·---

| | | | | | | | | | | | ' | 1 |
|-----------------------|------------|-------|------------------------------------|----------------------------------|---------------------------------|-------|-----------|-------------|----|------|----|-------|
| | * | * *** | * * * *
DIP FR
0-
* * * * | * * *
EQUEN
10 DE
* * * | * * *
CY B1
GREE
* * * | (A71 | *
MUTH | *
*
* | | | | |
| PRESENTATI | ON 210 240 | ł | W 300 | 330 | N | 3 | 30 d | 50 E | 12 | 0 15 | 50 | s 210 |
| 1399- 140 | 0 | | | | | | | | | 2 | | |
| 1400- 145 | 0 7 | 8 | 5 | 6 | 1 | 4 | 2 | 2 | | 5 | 9 | 13 |
| 1450 - 150 | 0 11 | 5 | 8 | 5 | 5 | 3 | 3 | 11 | 13 | 9 | 10 | 5 |
| 1500- 155 | 0 6 | 2 | 3 | | 1 | 2 | 4 | 7 | 8 | 14 | 14 | 22 |
| 1550- 160 | 0 3 | 2 | 8 | 2 | 3 | 1 | 1 | | 3 | 6 | 5 | 10 |
| 1600- 165 | 0 2 | 1 | 2 | 5 | 7 | 5 | 6 | 8 | 4 | 8 | 5 | 8 |
| 1650- 170 | 0 3 | 2 | 3 | | 4 | 1 | 1 | 4 | 6 | 16 | 12 | 7 |
| 1700- 175 | 0 3 | 7 | 1 | 2 | | 1 | 3 | 3 | 9 | 26 | 10 | 13 |
| 1750- 180 | 0 12 | 7 | 6 | 1 | 2 | | 2 | 4 | 5 | 11 | 11 | 15 |
| 1800- 185 | J 6 | 8 | 8 | | 6 | 2 | 2 | 6 | 4 | 17 | 13 | 9 |
| 1850- 185 | 2 | | | | | | | | | | 1 | |
| | | | | | | | | | | | | |

•

.

· · · ·

•

 \frown

| | | * * * * * | * *
D] | | * *
REQU
-90 | * *
JENC
DEG | *
Y B
REE | * *
Y A:
D I I | * *
ZIMUT
PS | * *
`H * | | | | | |
|--------------------|---------|-----------|-----------|-------|--------------------|--------------------|-----------------|----------------------|--------------------|-------------|---|-----|------|----|-------|
| | | * | * * | k 🛧 - | * * | * * | * | * * | * * | * * | | | | | |
| PRESENTATION | 210 240 | | W | 30 | 0 3 | 30 | N | | 30 | 60 | | E 1 | 20 1 | 50 | s 210 |
| 1399- 1400 | | | | | | | | | | | | | | | |
| 1400- 1450 | 6 | 2 | | 2 | 2 | | | 1 | | | 1 | | 3 | 14 | 11 |
| 1450- 1500 | 1 | 4 | | 2 | 4 | | | 2 | 2 | | 2 | 2 | 4 | 1 | 3 |
| 1500- 1550 | 8 | 3 | | 3 | 2 | | 1 | 2 | | | 2 | 10 | 12 | 10 | 14 |
| 1550- 1600 | 14 | 3 | | 3 | 5 | | 1 | 1 | | | 1 | 8 | 21 | 38 | 17 |
| 1600- 1650 | 4 | 2 | | 6 | 5 | | 3 | | 3 | | 2 | 3 | 14 | 11 | 7 |
| 1650- 1700 | 10 | 5 | | 9 | | | 1 | 3 | 1 | | 5 | 7 | 19 | 24 | 24 |
| 1700- 1750 | 6 | 2 | | 1 | 1 | | 2 | | 2 | | 3 | 23 | 15 | 11 | 9 |
| 1750- 1800 | 8 | 2 | | 1 | 3 | | | | | | | 9 | 12 | 24 | 18 |
| 180 0- 1850 | 3 | | | 2 | | | | | 1 | | 3 | 7 | 22 | 55 | 9 |
| 1850- 1852 | 1 | | 2 | 2 | 1 | | | 1 | | | | 1 | | | 1 |

•

.

-

.

| | | | * * * *
FREQUEN(
0-10 DE(
* * * * | | *
ZIMUTH * | | | | | |
|-------------|---------|-------|--|------|---------------|---|-----|-----|---|----|
| PRESENTATIO | N 30 60 | E 1 | 20 150 | S | 210 240 | W | 300 | 330 | N | 30 |
| 1399- 1400 |) | | 2 | | | | | | | |
| 1400- 1450 |) 2 | 2 | 5 | 9 13 | 7 | 8 | 5 | 6 | 1 | 4 |
| 1450- 1500 |) 3 | 11 13 | 9 1 | 0 5 | 11 | 5 | 8 | 5 | 5 | 3 |
| 1500- 1550 |) 4 | 7 8 | 14 1 | 4 22 | 6 | 2 | 3 | | 1 | 2 |
| 1550- 1600 |) 1 | 3 | 6 | 5 10 | 3 | 2 | 8 | 2 | 3 | 1 |
| 1600- 1650 |) 6 | 8 4 | 8 | 5 8 | 2 | 1 | 2 | 5 | 7 | 5 |
| 1650- 1700 |) 1 | 4 6 | 16 1 | 2 7 | 3 | 2 | 3 | | 4 | 1 |
| 1700- 1750 | 3 | 39 | 26 1 | C 13 | 3 | 7 | 1 | 2 | | 1 |
| 1750- 1800 |) 2 | 4 5 | 11 1 | 1 15 | 12 | 7 | 6 | 1 | 2 | |
| 1800- 1850 |) 2 | 6 4 | 17 1 | 3 9 | 6 | 8 | 8 | | 6 | 2 |
| 1850- 1852 | | | | 1 | | | | | | |

 \frown

•

. .

. . • .

•

.

.

| | | * * * | * *
DIP | | + +
UENCY
DEGR | * * *
BY A
EE DI | * *
ZIMUT
PS | * *
*
H *
* | | | | | |
|------------------------|----|-------|------------|-------|----------------------|------------------------|--------------------|----------------------|----|-----|-----|---|----|
| | | * | * * | * * * | * * | * * * | * * : | * * | | | | | |
| PRESENTATION | 30 | 60 | £ | 120 | 150 | S | 210 | 240 | W. | 300 | 330 | N | 30 |
| 1399- 1400 | | | | 2 | | | | | | | | | |
| 1400- 1450 | 2 | 3 | | 8 | 23 | 24 | 13 | 10 | 7 | 8 | 1 | 5 | |
| 1450- 1500 | 5 | 13 | 15 | 13 | 11 | 8 | 12 | 9 | 10 | 9 | 5 | 5 | |
| 1500- 1550 | 4 | 9 | 18 | 26 | 24 | 36 | 14 | 5 | 6 | 2 | 2 | 4 | |
| 1550- 160 0 | 1 | 1 | 11 | 27 | 43 | 27 | 17 | 5 | 11 | 7 | 4 | 2 | |
| 1600- 1650 | 9 | 10 | 7 | 22 | 16 | 15 | 6 | 3 | 8 | 10 | 10 | 5 | |
| 1650- 1700 | 2 | 9 | 13 | 35 | 36 | 31 | 13 | 7 | 12 | | 5 | 4 | |
| 1700- 1750 | 5 | 6 | 32 | 41 | 21 | 22 | 9 | 9 | 2 | 3 | Z | 1 | |
| 1750- 1800 | 2 | 4 | 14 | 23 | 35 | 33 | 20 | 9 | 7 | 4 | 2 | | |
| 1800- 1850 | 3 | 9 | 11 | 39 | 8 6 | 18 | 9 | 8 | 10 | | 6 | 2 | |
| 1850 - 1852 | | | 1 | | 1 | 1 | 1 | | 2 | 1 | | 1 | |

÷.,

۴

•

•

· · ·

- 2 - 4 - 4 ____

| DEPTH | *
* | DIP | D I P
A Z M | *
* | DEV | D E V
A Z M | D I AM
1-3 | DIAM
2-4 | * QUAL
* |
|----------------|----------|-------|----------------|--------|------|----------------|---------------|-------------|-------------|
| ***** | **** | ***** | ****** | ***** | **** | ***** | ***** | ****** | ****** |
| TOP
1399.3 | 25 | 6.0 | 127. | | 2.1 | 332. | 12.3 | 13.0 | A |
| BOTT(
1852. | 0M
86 | 28.7 | 120. | | 2.9 | 343. | 6.3 | 6.5 | С |

,

•

.

•

•

.

.

•

.

2 .+ $\hat{}$

.

.

۲

.

.• `

•

•

.

STRATIGRAPHIC

HIGH RESOLUTION

DIPMETER

LOCAL DIPS COMP.

| COMPANY | : | ESSO AUSTRALIA LTD. |
|-------------|---|---------------------|
| WELL | : | SWEETLIPS #1 |
| FIELD | : | WILDCAT |
| COUNTRY | : | AUSTRALIA |
| RUN | : | 1 STE-2 |
| DATE LOGGED | : | 10 - AUG - 89 |
| REFERENCE | : | 16223 |

PROCESSING PARAMETERS : DERIVATIVE WINDOW LENGTH = 31 DERIVATIVE EXTREMA THRESHOLD = .15 FOCUSSING ON CSB RESULTS

| ***** | ***** | ETLIPS #1 | PAGE 1-FILE 1 |
|--|--|--|---------------|
| * DEPTH DIP
*
****** | DIP DEV DEV D
AZM AZM | IAM DIAM G
1-3 2-4
****** | * |
| * $1741 \cdot 12 \cdot 15 \cdot 0$
* $1742 \cdot 022 \cdot 21 \cdot 6$
* $1742 \cdot 022 \cdot 21 \cdot 6$
* $1744 \cdot 022 \cdot 18 \cdot 4$
* $1744 \cdot 022 \cdot 18 \cdot 4$
* $1744 \cdot 93 \cdot 10 \cdot 6$
* $1744 \cdot 93 \cdot 6 \cdot 2$
* $1744 \cdot 93 \cdot 6 \cdot 2$
* $1744 \cdot 6 \cdot 22 \cdot 6 \cdot 0$
* $1744 \cdot 6 \cdot 22 \cdot 6 \cdot 0$
* $1744 \cdot 8 \cdot 85 \cdot 15 \cdot 7$
* $1744 \cdot 8 \cdot 85 \cdot 15 \cdot 7$
* $1774 \cdot 8 \cdot 83 \cdot 9 \cdot 6 \cdot 3$
* $17755 \cdot 1 \cdot 74 \cdot 83 \cdot 9 \cdot 6 \cdot 8 \cdot 6$
* $17552 \cdot 433 \cdot 16 \cdot 7 \cdot 7 \cdot 17552 \cdot 433 \cdot 16 \cdot 7 \cdot 7 \cdot 17552 \cdot 433 \cdot 16 \cdot 7 \cdot 7 \cdot 17554 \cdot 135 \cdot 124 \cdot 7 \cdot 336 \cdot 124 \cdot 7 \cdot 34 \cdot 17556 \cdot 229 \cdot 23 \cdot 7 \cdot 6 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 8 \cdot 27 \cdot 17557 \cdot 26 \cdot 8 \cdot 27 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 8 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 37 \cdot 17557 \cdot 26 \cdot 37 \cdot 17557 \cdot 37 \cdot 17557 \cdot 37 \cdot 17557 \cdot 37 \cdot 17557 \cdot 37 \cdot 17557 \cdot 37 \cdot 17557 \cdot 37 \cdot 17557 \cdot 37 \cdot 17557 \cdot 37 \cdot 17557 \cdot 37 $ | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 1 12 2 8 1 12 2 0 12 1 12 0 12 0 0 1 12 0 0 0 0 0 1 12 0 0 0 0 0 0 1 12 0 0 0 0 0 0 0 0 1 12 0 <td></td> | |

÷

| ****
17
17 | | | * * *
D | **)
IP | | ***** | **** | | | | |
|----------------------|----------------------|----------------|----------------------|-------------------|--------------------------|---|--|--|--|---------------------------------------|-----------------------------|
| 17
17 | | | ب ب ب | | DIP | D E V | DEV
AZM | DIAM
1-3 | DIAM
2-4 | * * * * * * * * * * * * * * * * * * * | |
| 17 | 62
62 | 85 | 5 | - 3
- 8
- 0 | 133
118
203 | 1.9
2.0
2.1
2.2 | 346
347
347 | 12.1
12.1
12.1 | 12.2
12.1
12.1 | C
A
A | * * * * * * * * * * * * * * |
| 17 | 64- | 37 | 7 | 6462 | 165
301
94
104 | 2 1
2 2
2 1
2 1
2 1 | 345
345
343 | 12.1 | 12.1
12.2
12.1
12.1 | A
A
B | |
| 17 | '66.
'67. | .97 | 16 | 8
5
5
7 | 143
239
212 | 2.1 | 344
344
344 | 11.9
12.0
11.9
11.9
11.9 | 12.1
12.0
12.0 | A
C
A | |
| 17 | 67
67
67 | 17 | 19
24
25
27 | 3 | 210
211
213
168 | | 344
345
345
345
345 | 11.9 | 12.0
12.0
12.0
12.0 | A
A
B
3 | |
| 17 | 67
67
68
68 | 53
74
30 | 24 | - 2 | 174
206
178
265 | 2.0 | 345
345
345
345 | 44 0 | 12_0 | B
A
A | |
| 17
17
17 | 68
68
69 | 48
54
48 | 16 | 17755 | 177
186
166 | 2.0 | 545
346 | 12.0
12.0
12.0
12.1
11.9
11.8
12.1 | 12.1 | A
A
A | |
| 17 | 69.
69.
70. | 97
28 | 0
7
7
7 | -6 | 154
183
152
155 | 1.9
1.9
1.9 | 347
348
349
349 | 12.1
12.1
12.1 | 12.1
12.1
12.1
12.1 | A
A
B
A | |
| 17
17
17 | 70
70
70 | 35
38
48 | 5 | - ? | 153
156
192
259 | 1.9
1.9
2.0 | 349
350
350 | 12.1
12.1
12.1
12.1
12.1
12.1
12.1
12.1 | 12.1 | A
A
A | |
| 17 | 71 | .31
.39 | - 4 | | 300
132
141 | 2002 | 350
350
350
349
349
348 | 12.1
12.0
11.9
12.0 | 12.1
12.0
12.1
12.1
12.1
12.0 | A
A
A | |
| 17
17
17
17 | 71
72
72
72 | 72
12
32 | 1877 | 531896 | 246
141
59
54 | 2.0 | 347
346 | 12.0 | 12.0
12.1
12.0
11.9 | A
B
A
A | |
| 17
17
17 | 72
72
72
73 | 73
77
91 | | 9
6
5
0 | 190
191
280
145 | 2 0
2 0
2 0
2 0
2 0
2 0
2 0 | 3467
347
347
347 | 11.9
11.9
11.9
11.9
11.9
12.0 | 12.0
12.0
12.0
12.0 | A
A
A | |

*

∼ ★ 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997

.

| * 1774.76 28.7 170 1.9 34.0 12.0 12.1 A * 1775.14 9.7 1.9 350 12.0 12.1 A * 1775.34 9.7 1.9 350 12.0 12.1 A * 1775.34 9.7 1.9 350 12.0 12.1 A * 1775.34 9.7 1.62 1.7 353 12.0 12.1 A * 1776.01 13.0 162 1.7 353 12.0 12.1 A * 1776.01 14.2 220 1.7 349 12.1 12.1 A * 17778.601 14.3 2570 1.8 348 12.1 12.1 B * 1778.669 16.1 2570 1.8 348 12.1 12.0 A * 1778.69 16.4 250 1.8 348 12.0 11.9 A * 1778.79 9.3 10.4 2500 1.8 348 12 |
|---|
|---|

 \frown

::: ::: €

,

.^.

.*

| ESSO AUSTRALIA
*********************************** | | PAGE 4-FILE
************************************ |
|---|--|--|
| | AZM AZM 1-3 2-4 | ***** |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | C
A
A
A
A
A
A
A
A
A
A
A
A
A
A
A
A
A
A
A |

 $\overline{}$

. .

,

•

. ∧ •

•*.

.

| | | DIP DIP
AZM | 1.7 350 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 349 1 1.7 350 1 1.6 351 1 | IAM DIAM
1-3 2-4
************************************ | PAGE 5-FILE
************************************ |
|--|--|----------------|---|---|---|
|--|--|----------------|---|---|---|

. .

•

.

.

 \frown

 \frown

| | | \frown |
|--|---|--|
| ESSO AUSTRALIA LTD. | SWEETLIPS #1 | PAGE 6-FILE 1 |
| * DEPTH DIP DIP
* AZM | DEV DEV DIAM DIAM Q
AZM 1-3 2-4 | * |
| * | * | ······································ |
| * 1803.81 3.3 337
* 1803.90 5.3 10
* 1803.96 2.3 300
* 1804.04 5.8 251
* 1804.17 10.3 228 | 1.8 351 12.0 12.1 C 1.8 351 12.0 12.0 C 1.8 351 12.0 12.0 B 1.8 350 12.1 12.0 B | * |
| * 1803.96 2.3 300
* 1804.04 5.8 251 | 1.8 351 12.0 12.0 B
1.8 350 12.1 12.1 B | * |
| * 1804 17 10 3 228
* 1804 50 6 0 183 | 1.8 351 12.1 12.1 A
1.8 351 12.0 12.1 C | * |
| <pre>* 1803.81 3.3 337
* 1803.90 5.3 10
* 1803.96 2.3 300
* 1804.04 5.8 251
* 1804.17 10 3 228
* 1804.50 6.0 283
* 1804.53 4.9 201
* 1804.70 7.1 249
* 1804.97 7.2 159</pre> | 1.8 351 12.0 12.1 C 1.8 351 12.0 12.1 B 1.8 351 12.0 12.1 C 1.8 351 12.0 12.1 C 1.8 352 12.0 12.1 A | * |
| * 1804.97 7.2 159
* 1805.07 8.1 210
* 1805.32 8.0 182
* 1805.36 5.9 117 | 1.8 351 12.0 12.1 C 1.8 351 12.0 12.0 C 1.8 351 12.0 12.0 B 1.8 350 12.1 12.1 B 1.8 351 12.1 12.1 B 1.8 351 12.1 12.1 C 1.8 351 12.0 12.1 C 1.8 351 12.0 12.1 B 1.8 351 12.0 12.1 C 1.8 351 12.1 12.1 C 1.8 351 12.1 12.1 C 1.8 351 12.1 12.1 B 1.8 351 12.1 12.1 B 1.8 351 12.1 12.1 <td< td=""><td>*</td></td<> | * |
| * 1805.36 5.9 117
* 1805.47 3.6 261 | 1 8 351 12 1 12 1 C 1 8 351 12 1 12 1 C 1 8 351 12 1 12 1 C 1 8 351 12 1 12 1 B 1 8 350 12 1 12 1 B | * |
| * 1805.54 4.1 41 | 1 8 351 12.0 12.0 C 1 8 351 12.0 12.0 B 1 8 351 12.0 12.0 B 1 8 351 12.0 12.0 B 1 8 351 12.0 12.1 A 1 8 351 12.0 12.1 B 1 8 351 12.0 12.1 A 1 8 351 12.0 12.1 B 1 8 351 12.0 12.1 A 1 8 3551 12.0 12.1 C 1 8 3551 12.0 12.1 C 1 8 3551 12.1 12.1 C 1 8 3550 12.1 12.1 B 1 8 3550 12.1 12.1 C 1 8 3550 12.1 12.1 A 1 8 3550 12.1 | * |
| * 1805.65 7.6 350
* 1805.83 16.7 15 | 1.8 350 12.1 12.1 B 1.8 350 12.1 12.1 A 1.8 350 12.0 12.1 A 1.9 348 12.1 12.1 C 2.0 349 12.0 12.1 C 2.0 349 12.0 12.1 C | * |
| * 1806.52 4.6 235
* 1806.81 6.0 99 | 1.9 348 12.1 12.1 C
2.0 349 12.0 12.1 C
2.0 349 12.0 12.1 C | * |
| * 1806.82 60 99
* 1806.85 10.8 59
* 1806.96 2.5 18
* 1806.99 2.9 22
* 1807.10 5.1 11
* 1807.13 4.1 338 | 2.0 349 12.0 12.1 C
2.0 349 12.1 12.1 B
2.0 349 12.1 12.1 A | * |
| * 1806.99 2.9 22
* 1807.10 5.1 11
* 1807.13 4.1 338 | 2 1 349 12 1 12 1 A
2 1 349 12 1 12 1 A | * |
| * 1807.10 5.1 11
* 1807.13 4.1 338
* 1807.57 9.5 246
* 1807.71 12.5 191
* 1807.84 7.4 24
* 1807.97 8.7 156 | 1 8 350 12.1 12.1 B 1 8 350 12.1 12.1 A 1 8 350 12.1 12.1 A 1 9 348 12.1 12.1 A 1 9 348 12.1 12.1 C 2 0 349 12.0 12.1 C 2 0 349 12.0 12.1 B 2 0 349 12.1 12.1 A 2 0 349 12.1 12.1 A 2 1 349 12.1 12.1 A 2 1 349 12.1 12.1 A 2 1 351 12.1 12.1 C 2 1 351 12.1 12.1 C 2 1 352 12.1 12.1 C 2 1 352.1 12.1 12.1 A 2 1 352.1 12.1 12. | * |
| * 1807.84 7.4 24
* 1807.97 8.7 156 | 2.1 351 12.1 12.1 c 2.1 352 12.0 12.1 c 2.1 352 12.1 1 c 2.1 352 12.1 A | * |
| * 1808.08 9.5 264
* 1808.14 9.4 242 | 2.1 352 12.1 12.1 A 2.1 352 12.1 12.1 B 2.1 352 12.1 12.1 A | * |
| * 1808.19 8.6 244
* 1808.30 7.0 258 | 2.1 352 12.1 12.1 A
2.1 352 12.1 12.1 A | * |
| * 1808.91 19 4 119
* 1809.33 13 4 200
* 1809.74 10 5 60 | 2 1 353 12 0 12 1 C 2 1 352 12 1 12 1 C 2 1 352 12 1 12 1 C 2 1 351 12 1 12 2 A | * * |
| * 1809.74 10 5 60
* 1810.03 5 2 155 | 2.1 351 12.0 12.2 A | *
*
********* |

.

۰. .

.

ł

÷ .

•

| | | | | | SWEETLIP | | **** | SUMMARY | ىلەر بىلەر بىلەر بىلەر بىلەر |
|-----------|-----------|------|-------|----------------|------------|----------------|---------------|-----------------|------------------------------|
| DEP | • TH * | C | ΙP | D I P
A Z M | * DEV
* | D E V
A Z M | DIAM
1-3 | DIAM *
2-4 * | QUAL |
| **** | ***** | **** | ***** | ****** | ********* | ******** | ******** | ****** | ***** |
| то
174 | P
1.12 | 15 | 5.0 | 217. | 2.4 | 338. | 12 . 1 | 12.2 | в |
| B0
181 | 0.03 | 9 | 5.2 | 155. | 2.1 | 351. | 12.0 | 12.2 | A |

 \frown

•

•

•

.

•

•

,

| | * | 0- | EQUEN
10 DE | | AZIM
DIPS | *
!UTH *
* | | | | | |
|----------------------|---|-----|----------------|---|--------------|------------------|-----|-----|-----|-----|-----|
| PRESENTATION 210 240 | W | 300 | 330 | N | 30 | 60 |) E | 120 | 150 |) s | 210 |
| 1741- 1750 | | | | | | | | 2 | 1 | 2 | 4 |
| 1750-1800 9 | 8 | 5 | 5 | 2 | 1 | 4 | | 5 | 14 | 19 | 14 |
| 1800- 1810 3 | 8 | 2 | 4 | 7 | 7 | 5 | 2 | 3 | | 5 | 4 |

•

.

| | | * *
*
*
*
* | * * *
DIP FR
10-
* * * | EQUEN
90 DE | ICY BY
Gree | AZI
DIPS | * | | | | |
|--------------|---------|-------------------------|---------------------------------|----------------|----------------|-------------|------|---|-----|-----|-------|
| PRESENTATION | 210 240 | W | 300 | 330 |) N | 30 |) 60 | E | 120 | 150 | s 210 |
| 1741- 1750 | 2 | 2 | | 1 | | | | | 4 | | |
| 1750- 1800 | 12 | 6 | 2 | 1 | 1 | 1 | | 3 | 11 | 9 1 | 6 11 |
| 1800- 1810 | 1 | | | 1 | | 2 | 2 | | 1 | | 2 |

(

۰.

•••

•

•

| | | * * * * * * | DI | [P
(| FREQU | DE G R E | * * * *
BY AZIM
EE DIPS | * | | | | | |
|--------------|-------|-------------|----|---------|-------|----------|-------------------------------|-----|---|-----|-----|---|----|
| PRESENTATION | 30 60 | | E | 13 | 20 1 | 50 | s 210 | 240 | W | 300 | 330 | N | 30 |
| 1741- 1750 | | | | 2 | 1 | 2 | 4 | | | | | | |
| 1750- 1800 | 4 | | | 5 | 14 | 19 | 14 | 9 | 8 | 5 | 5 | 2 | 1 |
| 1800- 1810 | 5 | 2 | | 3 | | 5 | 4 | 3 | 8 | 2 | 4 | 7 | 7 |

•

•

•

•

. . **.**

· ·

| | | * * * | * * *
DIP F
C | REQUI | * * *
ENCY E
DEGREE
* * * | BY AZI
DIPS | MUTH | *
*
* | | | | |
|--------------|-------|-------|---------------------|-------|------------------------------------|----------------|------|-------------|----|------|-----|----|
| PRESENTATION | 30 60 | | E 12 | 0 1: | 50 S | 5 21 | 0 24 | 0 W | 30 | 0 33 | 0 N | 30 |
| 1741- 1750 | | | 6 | 1 | 2 | 4 | 2 | 2 | | 1 | | |
| 1750- 1800 | 4 | 3 | 16 | 23 | 35 | 25 | 21 | 14 | 7 | 6 | 3 | 2 |
| 1800- 1810 | 7 | 2 | 4 | | 5 | 6 | 4 | 8 | 2 | 5 | 7 | 9 |

•

•••

. • •

· · · ø

•

. .

- - 1

| DEPTH * | DIP | * * * * * * * * * * * * * * * * * * * | DEV | DEV
AZM | DIAM
1-3 | DIAM *
2-4 * | QUAL |
|-------------------|-----|---------------------------------------|-----|------------|-------------|-----------------|------|
| | | 217. | | | | | |
| BOTTOM
1810.03 | 5.2 | 155. | 2.1 | 351. | 12.0 | 12_2 | A |

.

.

• • •

This is an enclosure indicator page. The enclosure PE604576 is enclosed within the container PE907046 at this location in this document.

| The enclosure PE604
ITEM_BARCODE = | 4576 has the following characteristics:
PE604576 |
|---------------------------------------|---|
| CONTAINER_BARCODE = | PE907046 |
| | Mean Square Dip |
| BASIN = | GIPPSLAND |
| PERMIT = | VIC/L10 |
| TYPE = | WELL |
| SUBTYPE = | WELL_LOG |
| DESCRIPTION = | Mean Square Dip, 1/200, (enclosure from |
| | attachment to WCRDipmeter Processing |
| | Report) for Sweetlips-1 |
| REMARKS = | |
| $DATE_CREATED =$ | 10/09/89 |
| DATE_RECEIVED = | 10/01/90 |
| W_NO = | W1003 |
| WELL_NAME = | SWEETLIPS-1 |
| CONTRACTOR = | SCHLUMBERGER |
| | |
| $CLIENT_OP_CO =$ | ESSO AUSTRALIA LTD |

(Inserted by DNRE - Vic Govt Mines Dept)

This is an enclosure indicator page. The enclosure PE604577 is enclosed within the container PE907046 at this location in this document.

| The enclosure PE6
ITEM_BARCODE | | 1577 has the following characteristics:
PE604577 |
|-----------------------------------|---|---|
| CONTAINER_BARCODE | = | PE907046 |
| NAME | = | Continuous Side-by-side Dips |
| | | Computatons |
| BASIN | = | GIPPSLAND |
| PERMIT | = | VIC/L10 |
| TYPE | = | WELL |
| SUBTYPE | = | WELL_LOG |
| DESCRIPTION | = | Continuous Side-by-side Dips |
| | | Computations (enclosure from attachment |
| | | to WCRDipmeter Processing Report) for |
| | | Sweetlips-1 |
| REMARKS | = | |
| DATE_CREATED | = | 17/10/89 |
| DATE_RECEIVED | = | 10/01/90 |
| W_NO | = | W1003 |
| WELL_NAME | = | SWEETLIPS-1 |
| CONTRACTOR | = | SCHLUMBERGER |
| CLIENT_OP_CO | = | ESSO AUSTRALIA LTD |

.

This is an enclosure indicator page. The enclosure PE604575 is enclosed within the container PE907046 at this location in this document.

| ITEM_BARCODE = | |
|---------------------|---|
| CONTAINER_BARCODE = | |
| NAME = | Mean Square Dip |
| BASIN = | GIPPSLAND |
| PERMIT = | VIC/L10 |
| TYPE = | WELL |
| SUBTYPE = | WELL_LOG |
| DESCRIPTION = | Mean Square Dip, 1/500, (enclosure from |
| | attachment to WCRDipmeter Processing |
| | Report) for Sweetlips-1 |
| REMARKS = | - |
| DATE_CREATED = | 10/09/89 |
| DATE_RECEIVED = | 10/01/90 |
| W NO = | |
| WELL NAME = | SWEETLIPS-1 |
| | SCHLUMBERGER |
| | ESSO AUSTRALIA LTD |
| CHIENI_OF_CO = | |
| (Inserted by DNRE - | Vic Govt Mines Dept) |

This is an enclosure indicator page. The enclosure PE604578 is enclosed within the container PE907046 at this location in this document.

| The enclosure PE604
ITEM_BARCODE = | 4578 has the following characteristics:
PE604578 |
|---------------------------------------|---|
| CONTAINER_BARCODE = | PE907046 |
| | Mean Square Dip |
| BASIN = | GIPPSLAND |
| PERMIT = | VIC/L10 |
| TYPE = | WELL |
| SUBTYPE = | WELL_LOG |
| DESCRIPTION = | Local Dips Computations (enclosure from |
| | attachment to WCRDipmeter Processing |
| | Report) for Sweetlips-1 |
| REMARKS = | |
| $DATE_CREATED =$ | 17/10/89 |
| DATE_RECEIVED = | 10/01/90 |
| W_NO = | W1003 |
| WELL_NAME = | SWEETLIPS-1 |
| CONTRACTOR = | SCHLUMBERGER |
| CLIENT_OP_CO = | ESSO AUSTRALIA LTD |
| | |

(Inserted by DNRE - Vic Govt Mines Dept)