



WCR

PERCH - 3

W1010

PH

PETROLEUM DIVISION

WELL COMPLETION REPORT

02 MAY 1990

PERCH 3

Gippsland Basin, Victoria

PERCH3/1

WELL COMPLETION REPORT

PERCH 3

Gippsland Basin, Victoria

Compiled by
M. C. Galloway
April, 1990

PERCH 3

WELL COMPLETION REPORT

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ENCLOSURE

WELL COMPLETION LOG

1: LOCATION.

Field	:	PERCH	Conductor	:	AMG X	-	527,991.0 mE
Well Name	:	3	Surface	:	AMG Y	-	5,730,784.0 mN
Conductor No.	:	1	Coordinates	:	Longitude	-	147 Deg 19 Min 16.75 Sec
State	:	Victoria.		:	Latitude	-	38 Deg 34 Min 14.97 Sec
Permit/Licence	:	VIC/L17					
Geological Basin	:	Gippsland.					
Top Of Latrobe	:	mMDRT - 1,130.0	Perforations	:	mMDRT	-	1,157.0 to 1,165.0
		mTVDRT - 1,130.0			mTVDRT	-	1,157.0 to 1,165.0
		AMG X - 527,991.0 mE			AMG X	-	527,991.0 mE
		AMG Y - 5,730,784.0 mN			AMG Y	-	5,730,784.0 mN

2: ELEVATIONS & DEPTHS.

3: DATES

Water Depth MSL	:	42.0 m	Move In	:	08.10.89
Bradenhead Rel to MSL	:	12.6 m	Rig Up	:	10.10.89
Equip. Deck Rel to MSL	:	17.1 m	Spudded	:	10.10.89
RT Relative to MSL	:	41.9 m	Development Rig Days	:	10.8
Average Well Angle	:	Vertical Degrees			
Total Depth	:	1,332.0 mMDRT	Rig Down Complete	:	19.10.89
		1,332.0 mTVDRT	Rig Released	:	19.10.89
Plug Back Depth	:	1,300.8 mMDRT	I.P. Established	:	08.01.90
Reason for Plugback	:	Float Collar	Completion Days	:	2.4

4: MISCELLANEOUS.

Operator	:	Esso Australia Ltd.	Contractor	:	Maersk Drilling
Esso Interest	:	50.0 %	Rig Name	:	Maersk Giant
Permittee/Licencee	:	EEPA / BHP Petroleum Pty Ltd.	Equipment Type	:	Harsh Environment Cantilever Jackup
Other Interest	:	50.0 % BHPP	Completion Type	:	Single
Overriding Royalty	:	2.5 %	Completion Number	:	1 (Original)
Drilling AFE No.	:	848-102			

5: LAHEE WELL CLASSIFICATION.

Before Drilling	:	Primary Development.
After Drilling	:	Oil Well.

WELL COMPLETION REPORT
PERCH 3

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Mar-90

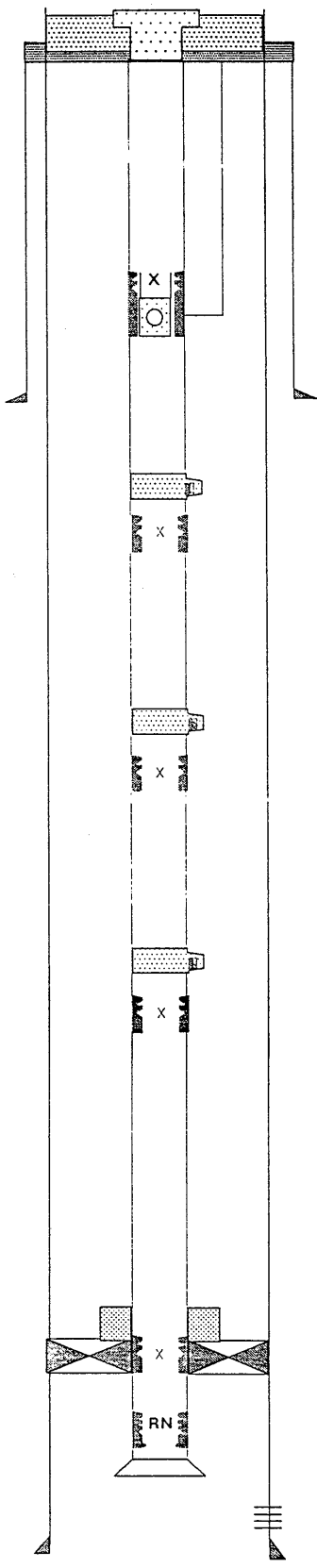
6: CASING RECORD.

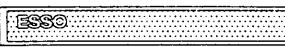
Type	Size (Inches)	Weight (ppf)	Grade	Thread	Number of Joints	No. of Cntrlrs	Length (m)	Depth (mMDRT)
Surface	:10-3/4	40.50	K-55	BUTT	50 - Includes float & shoe joints	15	601.69	630.28
Production	:7-5/8	26.40	K-55	BUTT	60		685.73	
	7-5/8	26.40	N-80	LTC	50 - Includes float & shoe joints	25	598.73	1313.05
Tubing	: 4-1/2	12.75	J-55	EUE	114 - Excludes SSSV, Pup jts, 3 GLM's, X nipples, HC Pkr, RN nipple and WL guide.		1101.33	1129.63

7: CEMENTING RECORD.

String Cemented	Cement Type	Dry Cmt Volume (sx)	Cement Additives	Mix Water (bbls)	Slurry Volume (bbls)	Slurry Density (ppg)	Cement Top (mMDRT)	Csg Test Pressure (psi)
Surface	Lead : BC101	925	3.1% BWOW Prehydrated Bentonite	280.0 Fresh	362.0	12.3	Surface	1500
	Tail : BC101	420	Neat	50.0 Seawater	86.0	15.8		
Production	Lead : BC101	225	3.1% BWOW Prehydrated Bentonite 1% GASSTOP, BWOC	65.0 Fresh	85.0	12.5	1030.0 Calc'd	3000
	Tail : BC101	325	HALAD 332L, 13gal/10bbl mixwater HR6L, 2gal/10bbl mixwater	39.0 Fresh	66.0	15.8		
Liner	: No Liner.							

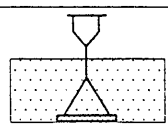
Note : BC101 = Blue Circle Type 101

SCHEMATIC	DESCRIPTION	OD (in)	MIN ID (in)	Length (m)	MDKB (m) TOP	V DKB (m) TOP	
	RT to elevation of top of tugginghead adaptor flange Tubing hanger, WKM, 4 1/2" Stainless, 4-1/2" DSS-HTC, B*B Crossover to 4-1/2" EUE pin Tubing tension			28.59 0.68 0.75 0.30	28.59 29.27 29.27		
	Tubing - 4 1/2" 12.75lb/ft, J-55, 28 Jts	4.500	3.958	263.59	29.57		
	Pup joint - 4 1/2" 12.75lb/ft, L-80 Flow coupling, 4 1/2", Otis P/N 11FN853 SSV Landing Nipple, 4 1/2", Otis XXO, P/N 711XXO38111, w/ X nipple profile, 3.813" Pkg bore Flow coupling, 4 1/2", Otis P/N 11FN853 Pup joint - 4 1/2" 12.75lb/ft, L-80	4.500 5.619 6.220 5.619 4.500	3.958 3.865 3.813 3.865 3.958	1.84 0.89 0.69 0.89 1.82	293.16 295.00 295.89 296.58 297.47	295.8	
	Surface Casing, 10 3/4", 40.5 lb/ft, K-55 Butt 50 Jts	10.750	10.050	601.69	630.28		
	Tubing - 4 1/2" 12.75lb/ft, J-55, 45 Jts	4.500	3.958	424.66	299.29		
	Pup joint - 4 1/2" 12.75lb/ft, L-80 Sidepocket Gas lift Mandrel, 4 1/2", Otis WB, P/N 215WB50721 with 1" pocket, with BK latch Pup joint - 4 1/2" 12.75lb/ft, L-80 Tubing - 4 1/2" 12.75lb/ft, J-55, 1 Jt "X" Landing Nipple, 4 1/2", Otis P/N 711X38105, with 3.813" Packing Bore	4.500 6.620 4.500 4.500 5.030	3.958 3.863 3.958 3.958 3.813	1.84 2.20 1.66 9.44 0.47	723.95 725.79 727.99 729.65 739.09	725.7	
	Tubing - 4 1/2" 12.75lb/ft, J-55, 23 Jts	4.500	3.958	216.94	739.56		
	Pup joint - 4 1/2" 12.75lb/ft, L-80 Sidepocket Gas lift Mandrel, 4 1/2", Otis WB, P/N 215WB50721 with 1" pocket, with BK latch Pup joint - 4 1/2" 12.75lb/ft, L-80 Tubing - 4 1/2" 12.75lb/ft, J-55, 1 Jt "X" Landing Nipple, 4 1/2", Otis P/N 711X38105, with 3.813" Packing Bore	4.500 6.620 4.500 4.500 5.030	3.958 3.863 3.958 3.958 3.813	1.84 2.20 1.66 9.42 0.47	956.5 958.34 960.54 962.2 971.62	958.3	
	Tubing - 4 1/2" 12.75lb/ft, J-55, 1 Jt	4.500	3.958	9.42	972.09		
	Pup joint - 4 1/2" 12.75lb/ft, L-80 Sidepocket Gas lift Mandrel, 4 1/2", Otis WB, P/N 215WB50721 with 1" pocket, with BK latch Pup joint - 4 1/2" 12.75lb/ft, L-80 Tubing - 4 1/2" 12.75lb/ft, J-55, 1 Jt "X" Landing Nipple, 4 1/2", Otis P/N 711X38105, with 3.813" Packing Bore	4.500 6.620 4.500 4.500 5.030	3.958 3.863 3.958 3.958 3.813	1.84 2.20 1.86 9.43 0.47	981.51 983.35 985.55 987.41 996.84	983.3	
	Tubing - 4 1/2" 12.75lb/ft, J-55, 12 Jts	4.500	3.958	112.72	997.31		
	Pup joint - 4 1/2" 12.75lb/ft, L-80 Packer, 7 5/8"x 4.5", Otis HC hydr set, P/N 212HC7522, X nipple profile, 3.813 pkg bore, c/w overshot seal and J latch	4.500 6.440	3.958 3.813	1.86 2.30	1110.03 1111.89	1111.8	
	Millout extension, Otis, 5", LTC, p * p, P/N 92C4764 Xover, 5" LCT b 4 1/2" EUE p, N-80, Otis P/N 92C2135 Pup joint - 4 1/2" 12.75lb/ft, L-80 Tubing - 4 1/2" 12.75lb/ft, J-55, 1 Jt "RN" Landing nipple, 4 1/2", Otis P/N 11RN36838, with 3.688 Packing bore, 3.456 Nogo	5.050 5.590 4.500 4.500 5.619	4.194 3.848 3.958 3.958 3.456	2.40 0.23 2.51 9.61 0.47	1114.19 1116.59 1116.82 1119.33 1128.94		
	Wireline guide, Esso, 4 1/2" EUE A/B mod Bottom of Tubing	5.750	3.883	0.22	1129.41 1129.63	1129.6	
	PERFORATIONS 1157.00 -- 1165.00m ELECTRIC LOG PBTD (calculated)			8.00	1157.00 1300.80	1157.0	
	Production Casing, 7 5/8", 26.4 lb/ft, K-55/N-80, Butt	7.625	6.969	1285.00	1313.05		



PERCH 3 COMPLETION

Appr	No.	Date	Revision	By	Ckd
	0	3/90	Original issue	TJR	



Wellhead
 Type : WKM Solid Block, Type SH, 7-1/16" 3000 WP
 Xmas tree cap : 4-1/16" 3000WP API
 Xmas tree bore : 4.892
 Back pressure valve: 4" CIW BPV

Comments
 Date Completed : October 19 1989
 Average angle : Vertical
 Max angle :
 Minimum ID : 3.456
 ID through SSV : 2.500
 Tbg wt + overpull : --

WELL: PERCH 3

II SAMPLES

INTERVAL

Cuttings: 10m intervals
from 150m above expected
Top of Latrobe to Top
of Latrobe, then 5m
intervals to T.D.

TYPE

3 set of washed and oven
dried cuttings.

III WIRELINE LOGS + SURVEYS

TYPE	SCALE	FROM (M) TO (M)
DLT-LDT-CNT-GR-MSFL-AMS	1:200	1329.0 - 630.0
DLT-MSFL-GR-CAL	1:500, 1:200	1329.0 - 1070.0
BHC-SONIC-GR-CAL	1:500, 1:200	1221.0 - 1070.0
LDT-CNT-GR-CAL	1:500, 1:200	1316.0 - 1070.0

PERCH3/4

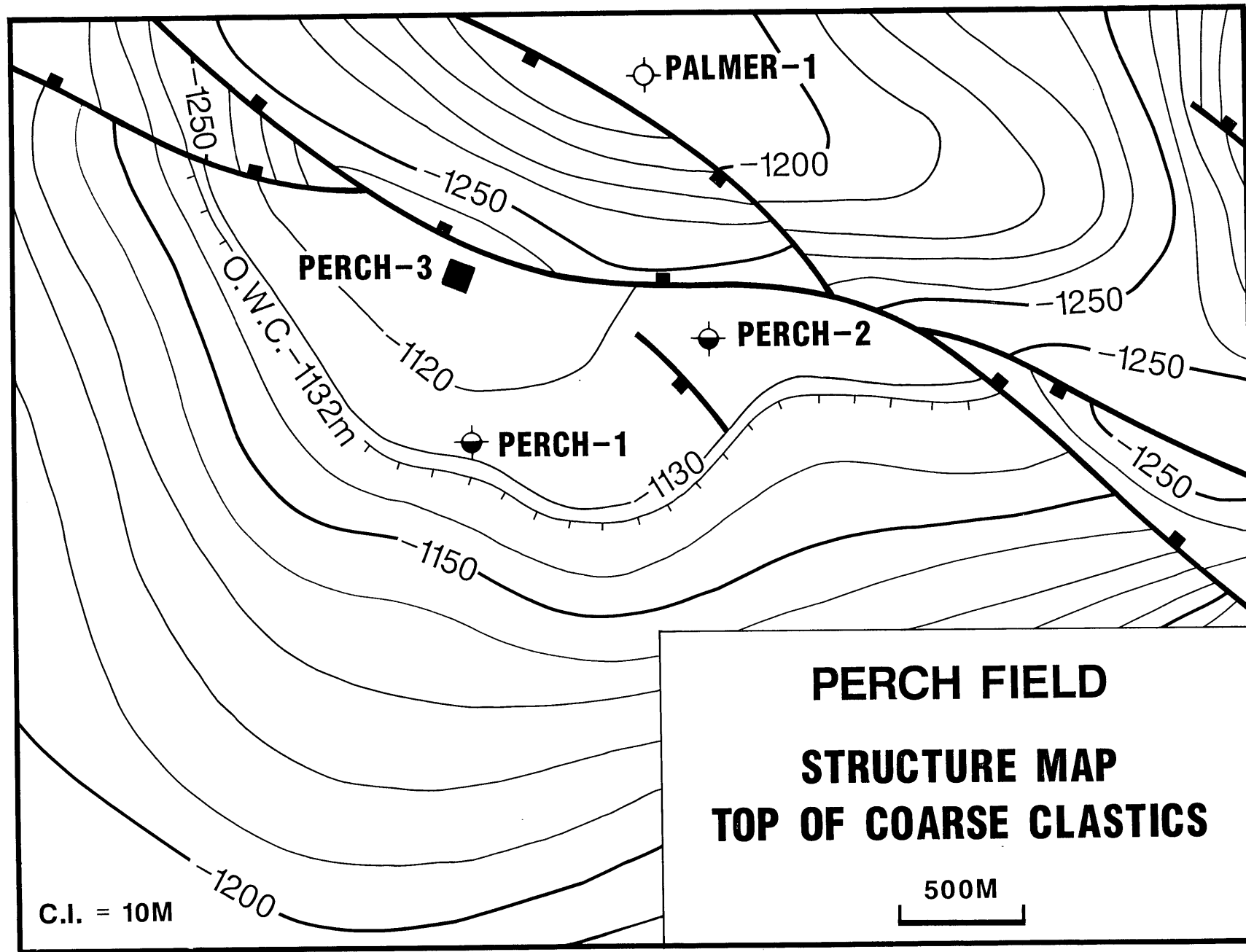
PERCH 3

IV FORMATION TOPS / ZONES							
NAME	m MDKB	TOP		-GROSS INTERVAL m TVT	NET OIL SECTION		REMARKS
		Predicted m TVDSS	Actual m TVDSS		m MT	m TVT	
Top of Latrobe	1130.0	1080.0	1088.0				
Top of Coarse Clastics	1157.0	1105.0	1115.0				
LPO	1169.5		1127.5		12.5	12.5	
OWC	1174.0	1132.0		17.0			in shale section
Total depth	1332.0	1290.0	1290.0				

V GEOLOGICAL ANALYSIS (Pre-Drilling Prognosis Vs actual results)

Perch is a fault dependant NW-SE trending structure sealed to the NE by downthrown Lakes Entrance Formation swelling clays. The discovery well was Perch 1 drilled in 1968 and confirmed by Perch 2 drilled in 1985. A downside closure against a similar fault dependant structure immediately NE of Perch was tested in 1981 by Palmer 1 and found to be dry.

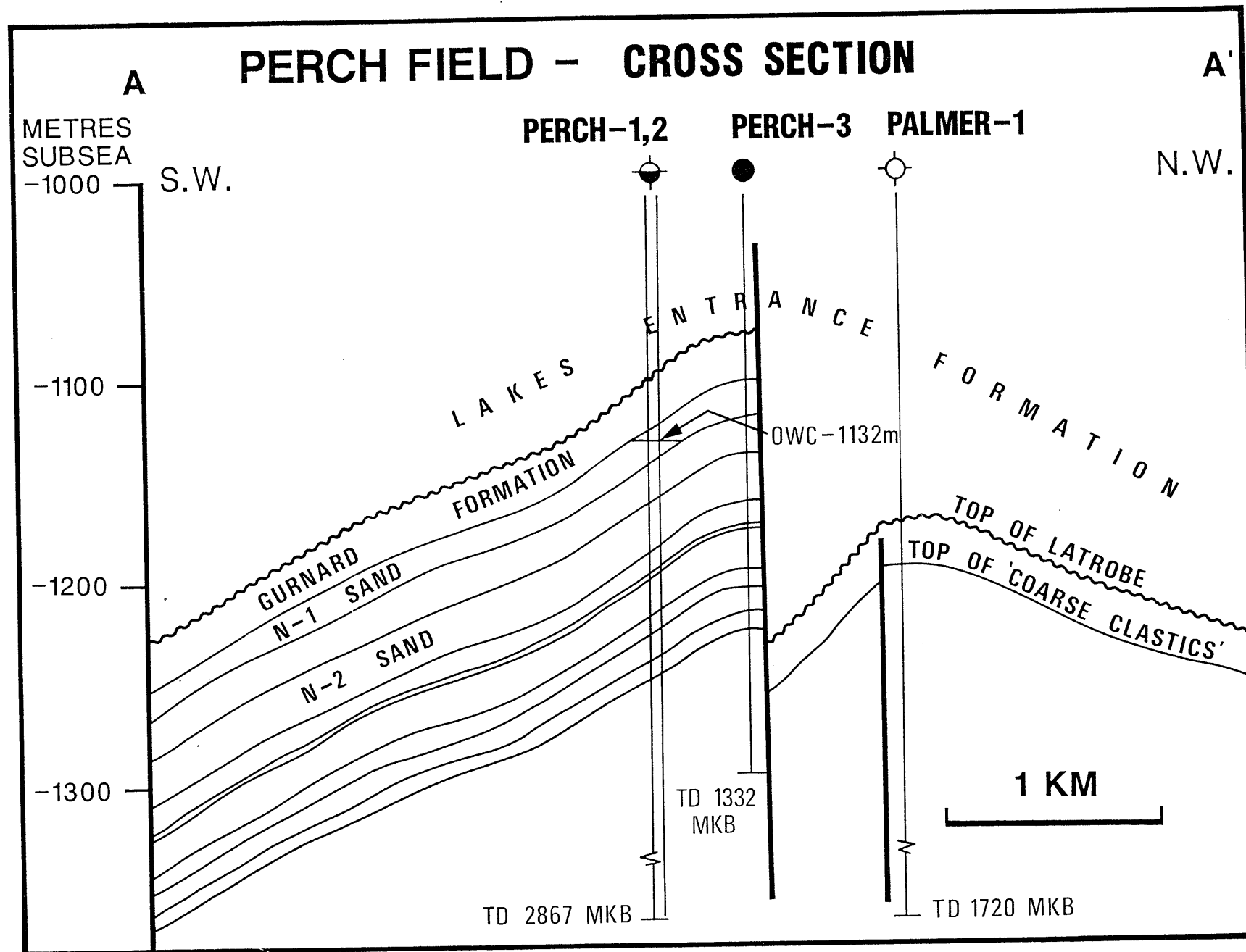
Perch 3 was a vertical well drilled primarily to intersect the crest of the Perch structure to produce the N-1 oil seen in Perch 1 and 2, and secondarily to test the additional prospective section below those sands which, in the Perch 3 location, were also expected from seismic interpretation, to be sealed by the downthrown Lakes Entrance Formation clays. This seal was expected to be effective down to -1235m. The top of the N-1 sand was intersected 10m deep to prediction and was entirely oil filled. The lower sands were water wet. Reinspection of the seismic sections does not indicate why the N-1 sand is sealed yet the lower ones are not sealed.



PERCH FIELD
STRUCTURE MAP
TOP OF COARSE CLASTICS

500M

C.I. = 10M



APPENDIX 1

DATADRIL

REPORT
of
SMITH INTERNATIONAL MWD
SURVEY

ESSO AUSTRALIA Ltd
PERCH MONOPOD
CONDUCTOR 1
10 OCTOBER 1989

DATADRIL

ESSO AUSTRALIA Ltd
 PERCH MONOPOD
 CONDUCTOR 1
 10 OCTOBER 1989

SMITH INT'L M&D DATA
 CORRECTION TO GRID 13.3 E
 ALL DEPTHS BRT

file Name: PERCH3_SUR

*** RECORD OF SURVEY ***

Calculated by DATADRIL's CADDS System

Radius of Curvature Method
 All Angles are Decimal

MEASURED DEPTH (M)	INCL ANGLE (DEG)	D R I F T AZIMUTH (DEG)	COURSE LENGTH (M)	TOTAL VERTICAL DEPTH	T O T A L RECTANGULAR COORDINATES (M)		C L O S U R E		ANGLE SEMPLEY (DEG:30 IN)
							DISTANCE (M)	AZIMUTH (DEG)	
0.00	0.00	0.00	0.00	0.00	0.00 N	0.00 E	0.00	0.00	0.00
176.00	1.10	298.40	176.00	175.99	.80 N	1.49 W	1.69	298.40	.19
184.00	.80	311.70	8.00	183.99	.88 N	1.59 W	1.82	298.89	1.33
212.00	.70	298.80	28.00	211.99	1.09 N	1.89 W	2.18	299.95	.71
241.00	.60	313.20	29.00	240.98	1.28 N	2.16 W	2.51	300.74	.70
269.00	.50	318.50	28.00	268.98	1.48 N	2.35 W	2.77	302.18	.12
297.00	.30	294.20	28.00	296.98	1.59 N	2.50 W	2.97	302.46	.28
326.00	.20	290.10	29.00	325.98	1.63 N	2.62 W	3.09	301.84	.12
356.00	.20	264.20	30.00	355.98	1.63 N	2.73 W	3.18	300.91	.06
383.00	.20	287.20	27.00	382.98	1.64 N	2.82 W	3.26	300.21	.03
411.00	.50	297.10	28.00	410.98	1.71 N	2.98 W	3.43	299.81	.33
439.00	.50	277.30	28.00	438.98	1.78 N	3.21 W	3.67	298.98	.18
467.00	.30	280.50	28.00	466.98	1.81 N	3.40 W	3.85	297.98	.22
496.00	.40	290.00	29.00	495.98	1.85 N	3.57 W	4.03	297.43	.12
525.00	.10	166.20	29.00	524.98	1.79 N	3.65 W	4.06	296.06	.48
554.00	.10	247.70	29.00	553.98	1.74 N	3.67 W	4.07	295.41	.14
582.00	.60	240.80	28.00	581.98	1.67 N	3.83 W	4.17	293.58	.54
610.00	.40	171.90	28.00	609.98	1.46 N	3.93 W	4.19	290.44	.63
638.00	.60	182.40	28.00	637.98	1.22 N	3.92 W	4.10	287.31	.23
667.00	.40	171.50	29.00	666.97	.97 N	3.90 W	4.02	283.93	.23
695.00	.40	162.70	28.00	694.97	.78 N	3.86 W	3.94	281.39	.07

DATA R I L

ESSO AUSTRALIA Ltd
PERCH MONOPODCONDUCTOR 1
10 OCTOBER 1989

MEASURED DEPTH (M)	INCL ANGLE (DEG)	D R I F T AZIMUTH (DEG)	COURSE LENGTH (M)	TOTAL VERTICAL DEPTH	T O T A L RECTANGULAR COORDINATES (M)		C L O S U R E DISTANCE AZIMUTH (M) (DEG)		ANGLE SEMPERITY (DEG/30 M)
724.00	.40	190.00	29.00	723.97	.58 N	3.85 U	3.89	278.54	20
752.00	.30	154.60	28.00	751.97	.41 N	3.82 U	3.85	276.13	25
810.00	.50	172.20	58.00	809.97	.02 N	3.71 U	3.71	270.37	17
868.00	.30	142.30	58.00	867.97	.34 S	3.55 U	3.57	264.46	15
925.00	.40	175.70	57.00	924.97	.67 S	3.43 U	3.49	259.02	12
982.00	.40	129.30	57.00	981.97	1.01 S	3.25 U	3.40	252.77	12
1041.00	1.20	159.90	29.00	1040.96	1.33 S	3.02 U	3.30	246.15	04
1040.00	1.60	159.90	29.00	1039.96	2.00 S	2.78 U	3.42	234.23	11
1068.00	1.80	169.90	28.00	1067.94	2.80 S	2.56 U	3.80	222.43	38
1095.00	1.70	164.20	27.00	1094.93	3.60 S	2.38 U	4.32	213.39	22
1126.00	1.50	165.20	31.00	1125.92	4.44 S	2.15 U	4.93	205.81	20
1180.00	1.20	134.90	54.00	1179.90	5.53 S	1.52 U	5.73	195.37	12
1208.00	1.20	134.60	28.00	1207.90	5.94 S	1.10 U	6.04	190.52	01
1236.00	1.20	136.00	28.00	1235.89	6.36 S	.69 U	6.40	186.20	03
1264.00	.70	109.80	28.00	1263.89	6.61 S	.30 U	6.62	182.64	70
1292.00	.80	118.40	28.00	1291.88	6.76 S	.03 E	6.76	179.75	16
1323.00	.50	99.10	31.00	1322.88	6.87 S	.36 E	6.89	176.99	36

BOTTOM HOLE CLOSURE: 6.88 Meters at 176.99 Degrees

APPENDIX 2

PERCH 3.

QUANTITATIVE LOG ANALYSIS

Interval: 1153 - 1315 mMDKB

Analyst : T. M. Frankham.

Date : October, 1989.

ANALYSIS SUMMARY.

PERCH 3

Net porosity cut-off.....: 0.120 volume per volume

Net water saturation cut-off...: 0.500 volume per volume

Net Porous Interval based on Porosity cut-off only.

Both Porosity and Sw cut-offs invoked when generating Hydrocarbon-Metres.

GROSS INTERVAL (mRKB) (top) - (base)	NET POROUS INTERVAL					HYDRO-		Sw	(Std.) (Dev.)	METRES	HYDRO-CARBON
	Gross (mtrs)	Net (mtrs)	Net to Gross	Mean Vsh	(Std.) (Dev.)	Mean Porosity	(Std.) (Dev.)				
1157.4-1169.6	12.1	11.8	98 %	0.053	(0.068)	0.266	(0.030)	0.157	(0.133)	2.674	OIL
1189.7-1195.1	5.4	4.6	84 %	0.174	(0.091)	0.197	(0.044)	1.000	(0.000)	0.000	WATER
1195.5-1203.8	8.3	8.0	98 %	0.055	(0.074)	0.248	(0.032)	1.000	(0.000)	0.000	WATER
1204.4-1214.1	9.6	9.1	95 %	0.075	(0.104)	0.255	(0.033)	1.000	(0.000)	0.000	WATER
1216.3-1218.7	2.4	2.3	96 %	0.062	(0.088)	0.257	(0.039)	1.000	(0.000)	0.000	WATER
1219.7-1221.3	1.7	1.6	94 %	0.293	(0.087)	0.233	(0.034)	1.000	(0.000)	0.000	WATER
1241.5-1247.0	5.5	5.1	94 %	0.035	(0.037)	0.266	(0.043)	1.000	(0.000)	0.000	WATER
1249.9-1256.8	6.8	6.7	99 %	0.126	(0.097)	0.204	(0.030)	1.000	(0.000)	0.000	WATER
1257.4-1260.4	3.0	2.8	93 %	0.123	(0.094)	0.233	(0.036)	1.000	(0.000)	0.000	WATER
1262.9-1287.7	24.8	24.1	97 %	0.117	(0.079)	0.206	(0.033)	1.000	(0.000)	0.000	WATER
1288.7-1290.4	1.8	1.3	72 %	0.385	(0.062)	0.156	(0.012)	1.000	(0.000)	0.000	WATER
1294.6-1296.1	1.5	1.2	83 %	0.130	(0.085)	0.190	(0.050)	1.000	(0.000)	0.000	WATER
1297.3-1299.3	2.0	1.9	93 %	0.146	(0.072)	0.211	(0.028)	1.000	(0.000)	0.000	WATER

PE603600

This is an enclosure indicator page.
The enclosure PE603600 is enclosed within the
container PE906249 at this location in this
document.

The enclosure PE603600 has the following characteristics:

ITEM_BARCODE = PE603600
CONTAINER_BARCODE = PE906249
NAME = Gamma Ray Log
BASIN = GIPPSLAND
PERMIT = VIC/L17
TYPE = WELL
SUBTYPE = WELL_LOG
DESCRIPTION = Gamma Ray Log (CPI) for Perch-3 also
containing shale separation, porosity
and lithology.
REMARKS =
DATE_CREATED = 27/10/89
DATE_RECEIVED = 2/05/90
W_NO = W1010
WELL_NAME = PERCH-3
CONTRACTOR = SOLAR
CLIENT_OP_CO = ESSO AUSTRALIA LIMITED

(Inserted by DNRE - Vic Govt Mines Dept)

APPENDIX 3

PE603601

This is an enclosure indicator page.
The enclosure PE603601 is enclosed within the
container PE906249 at this location in this
document.

The enclosure PE603601 has the following characteristics:

ITEM_BARCODE = PE603601
CONTAINER_BARCODE = PE906249
NAME = Mud Log
BASIN = GIPPSLAND
PERMIT = VIC/L17
TYPE = WELL
SUBTYPE = MUD_LOG
DESCRIPTION = Mud Log for Perch-3
REMARKS =
DATE_CREATED = 14/10/89
DATE_RECEIVED = 2/05/90
W_NO = W1010
WELL_NAME = PERCH-3
CONTRACTOR = GEOSERVICES
CLIENT_OP_CO = ESSO AUSTRALIA LIMITED

(Inserted by DNRE - Vic Govt Mines Dept)

APPENDIX 4

PERCH-3 RFT REPORT

The Perch-3 RFT pretest pressure survey was run to confirm the N-1 reservoir OWC seen in the exploration wells and determine whether there were hydrocarbons in the N-2 reservoir. In addition, an RFT fluid sample was taken from the N-1 reservoir for PVT testing related to the precipitation of asphaltenes in the presence of LPG. Recall that both Perch and Dolphin are candidates for LPG re-injection from Longford.

The data obtained during the pretest pressure survey and fluid sampling run are summarized in Exhibit 1. Of the 21 pretest seats, ten were successful in providing valid formation pressures. This data indicated that the N-1 OWC occurs at 1134 m TVDSS as shown in Exhibit 2. This is within two meters of the 1132 m TVDSS OWC found in Perch-2. This difference is not deemed to be important. The pretest survey also confirmed that the N-2 reservoir does not contain hydrocarbons.

Exhibit 1: PERCH-3 RFT DATA

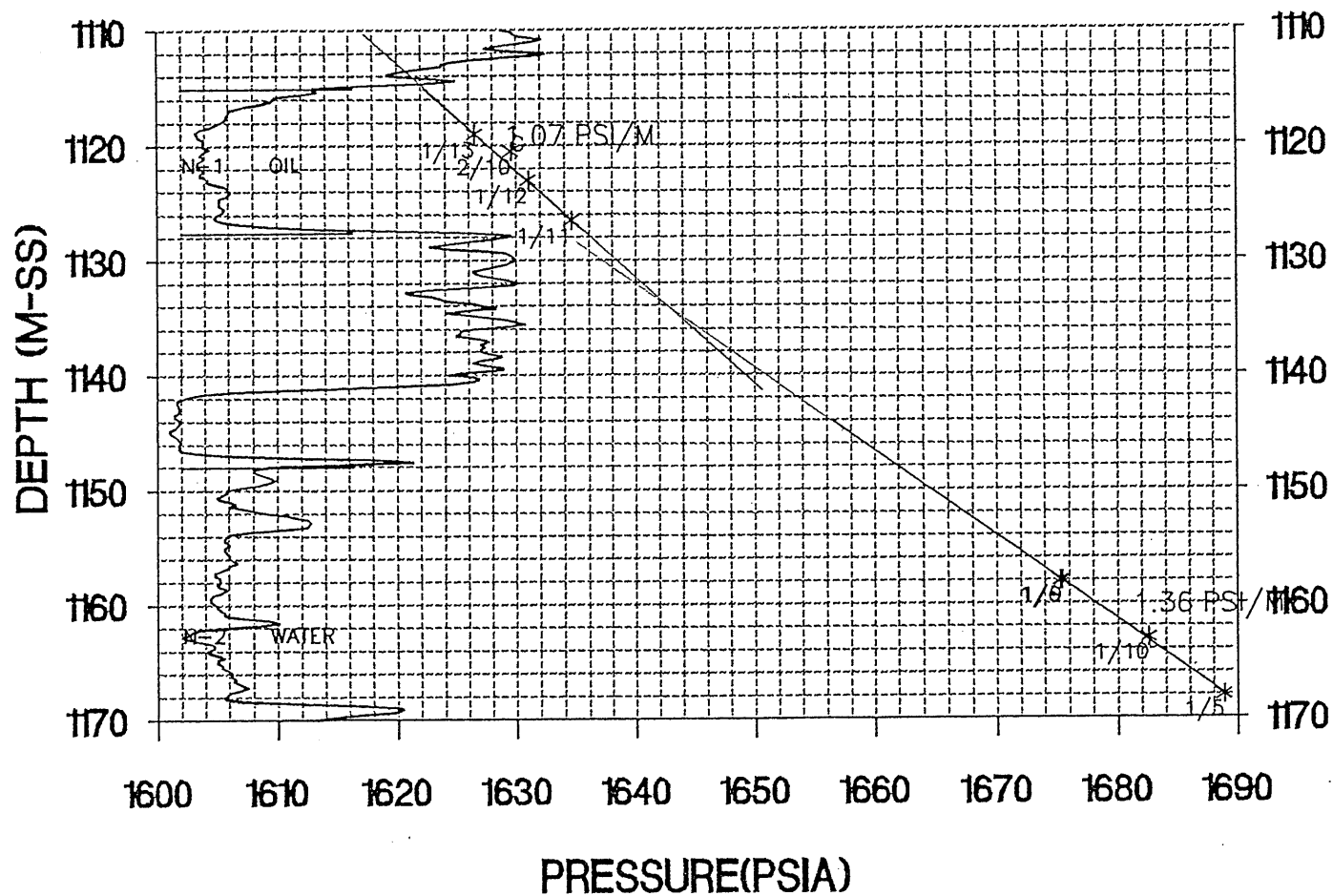
Pressure Seats:

Seat	Seat Location m MDRT	Location m TVDSS	Formation Pressure (psia)	Hydrostatic Pressure (psia)	Comments
1/1	1298.0	.	.	.	Seal failure
1/1A	1298.5	1256.5	1815.18	2207.90	Good
1/2	1295.5	.	.	.	Tight
1/2A	1295.0	.	.	.	Tight
1/2B	1296.0	.	.	.	Tight
1/2C	1296.5	.	.	.	Tight
1/3	1286.0	1244.0	1797.41	2186.04	Good
1/4	1270.0	1228.0	1775.45	2158.86	Good
1/5	1210.0	1168.0	1688.84	2058.14	Good
1/6	1200.0	1158.0	1675.27	2041.86	Good
1/7	1193.0	.	.	.	Tight
1/7A	1193.4	.	.	.	Tight
1/8	1217.5	.	.	.	Tight
1/8A	1216.9	.	.	.	Tight
1/9	1200.0	1158.0	1675.43	2041.58	Good
1/10	1205.0	1163.0	1682.55	2050.00	Good
1/11	1168.5	1126.5	1634.57	1988.85	Good
1/12	1165.0	1123.0	1631.01	1983.01	Good
1/13	1161.0	1119.0	1626.53	1976.14	Good
1/14	1158.0	.	.	.	Tight
1/14A	1158.5	.	.	.	Tight
2/10	1162.5	1120.5	1629.57	1982.65	Good samples

Sample Data:

	6 gal	2-3/4 gal
Initial hydrostatic pressure (psia)	1982.65	.
Initial formation pressure (psia)	1630.06	1629.63
Initial flowing pressure (psia)	1590.76	1610.49
Final flowing pressure (psia)	1629.57	1629.50
Final hydrostatic pressure (psia)	.	1981.79
Chamber opening pressure (psig)	100	preserved
Gas recovered (cuft)	6.6	(chamber: RFS-AE1219)
H2S (ppm)	N/A	
CO2 (%vol)	0.5	
Oil recovered (cc)	20250	
Oil gravity (API @ 60 F)	43.4	
Water/filtrate (cc)	1000	
Water analysis Cl- (ppm)	11000	
Mud analysis Cl- (ppm)	18000	

PERCH-3 N-1/N-2 RFT PRESSURE DATA OCTOBER 15-16TH 1989



PE603602

This is an enclosure indicator page.
The enclosure PE603602 is enclosed within the
container PE906249 at this location in this
document.

The enclosure PE603602 has the following characteristics:

ITEM_BARCODE = PE603602
CONTAINER_BARCODE = PE906249
NAME = Well Completion Log
BASIN = GIPPSLAND
PERMIT = VIC/L17
TYPE = WELL
SUBTYPE = COMPLETION_LOG
DESCRIPTION = Well Completion Log for Perch-3
REMARKS =
DATE_CREATED = 8/01/90
DATE_RECEIVED = 2/05/90
W_NO = W1010
WELL_NAME = PERCH-3
CONTRACTOR =
CLIENT_OP_CO = ESSO AUSTRALIA LIMITED

(Inserted by DNRE - Vic Govt Mines Dept)