

<b>WELL:</b> NAYLOR SOUTH 1	<b>WELL CATEGORY:</b> EXPLORATION <b>WELL INTENT:</b> GAS		<b>SPUD:</b> 0730, 15-12-2001 <b>TD REACHED:</b> 0430, 26-12-2001 <b>RIG RELEASED:</b> 0430, 30/12/2001 <b>CMPLT:</b>			
<b>LAT:</b>	<b>LONG:</b>	(AGD84)	<b>RIG:</b> OD&E 30			
<b>LAT:</b> 38 32' 12.86" S	<b>LONG:</b> 142 48' 44.39" E	(GDA94)	<b>STATUS:</b> PLUGGED & ABANDONED			
<b>SEISMIC STATION:</b> INLINE 2580 CDP 10133			<b>REMARKS:</b> DEVIATED WELL DUE TO SURFACE			
<b>ELEVATION GND:</b> 48.3 m <b>RT:</b> 53.0 m			CONSTRAINTS. FOUR PLUGS SET. PLUG 1:2141m-2049m			
<b>BLOCK/LICENCE:</b> PEP 154			PLUG 2:1297m-1207m, PLUG 3: 464m-374m, PLUG 4:30m-			
<b>TD</b> 2243 m (Logr Ext) 2243 m (Drlr)			Surface.			
<b>PBTD</b> m (Logr) m (Drlr)						
<b>TYPE STRUCTURE:</b> FAULT BLOCK			<b>HOLE SIZE</b>	<b>CASING SIZE</b>	<b>SHOE DEPTH</b>	<b>TYPE</b>
<b>TYPE COMPLETION:</b> PLUGGED AND ABANDONED			9 7/8"	7 5/8"	434m (D&L)	26 lb/ft L80, BT&C
<b>ZONE(S):</b> WARRE SANDSTONE (GAS)			6 3/4"			

AGE	FORMATION OR ZONE TOPS	DEPTH (m)		THICKNESS TVD (m)	HIGH (H) LOW (L)
		LOGGERS	TVD SS		
EARLY - MIDDLE MIOCENE	GELLIBRAND MARL	124	70.72	348.76	NP
LATE OLIGOCENE - EARLY MIOCENE	CLIFTON FORMATION	460	406.50	12.99	3m H
LATE EOCENE - EARLY OLIGOCENE	NARRAWATURK MARL	473	419.48	74.29	NP
MIDDLE - LATE EOCENE	MEPUNGA FORMATION	549	493.78	80.88	1m H
EARLY PALEOCENE - MIDDLE EOCENE	DILWYN FORMATION	633	574.66	271.61	5m H
EARLY PALEOCENE - EARLY EOCENE	PEMBER MUDSTONE	909	846.26	73.74	38m L
EARLY PALEOCENE	PEBBLE POINT FORMATION	984	920.01	84.56	55m L
CAMPANIAN - MASTRICHTIAN	MASSACRE SHALE	1070	1004.57	39.33	NP
CAMPANIAN - MASTRICHTIAN	TIMBOON SANDSTONE	1110	1043.90	139.62	NP
CAMPANIAN - MASTRICHTIAN	PAARATTE FORMATION	1252	1183.52	374.62	142m L
SANTONIAN - CAMPANIAN	SKULL CREEK MUDSTONE	1633	1558.14	128.31	103m H
CENOMANIAN - SANTONIAN	BELFAST MUDSTONE	1763.5	1686.46	307.76	176m H
CENOMANIAN - CONIACIAN	FLAXMANS FORMATION	2076.5	1994.21	20.16	39m L
CENOMANIAN - TURONIAN	WAARRE FORMATION, UNIT C	2097	2014.37	35.89	39m L
CENOMANIAN - TURONIAN	WAARRE FORMATION, UNIT B	2133.5	2050.26	27.04	NP
CENOMANIAN - TURONIAN	WAARRE FORMATION, UNIT A	2161	2077.30	39.33	NP
ALBIAN	EUMERALLA FORMATION	2201	2116.63	41.30+	63m L
	TD	2243	2190		

PRELIMINARY LOG INTERPRETATION (Interval Averages)						PERFORATIONS (4 shots/ft)				
INTERVAL (ft)	Ø %	SW %	INTERVAL (ft)	Ø %	SW %	FORMATION		INTERVAL		
NO PAY										
						CORES				
						FORM	NO.	INTERVAL	CUT	REC

LOG	SUITE/ RUN	INTERVAL	BHT/TIME/ REMARKS	LOG	SUITE/ RUN	INTERVAL	BHT/TIME/ REMARKS
GR	1/1	2234 - SURF		GR	1/2	2229 - SURF	
CSS		2224 - 434		PDS		2234 - 434	
CSS		2224 - 1950	Semblance Processing over Waarre	CNS		2231 - 434	
DLL		2233 - 434		CAL		2234 - 434	
SLL		2233 - 434					
MLL		2237 - 434					
CAL		2237 - 434					
SP		2216 - 434					

FORMATION TESTS										
NO.	INTERVAL (ft)	FORMATION	FLOW (mins)	SHUT IN (mins)	BOTTOM GAUGE IP/FP (psia)	SIP	MAX SURF PRESS (psia)	FLUID TO SURF (mins)	TC/BC	REMARKS
										No formation tests