

COMPOSITE WELL LOG

WOODSIDE OIL N.L.

SPOON BAY No. 1

PETROLEUM TENEMENT: P.E.P. 72

STATE: VICTORIA

BASIN: GIPPSLAND

FOUR-MILE SHEET: SALE

WELL STATUS: PLUGGED & ABANDONED

LOCATION

LATITUDE: 38° 04' 56-19" E
LONGITUDE: 147° 27' 57-23" S
DATUM: Australian Geodetic

ELEVATION

GROUND LEVEL: 17.94 feet
ROTARY TABLE: 28.36 feet
KELLY BUSHING: 30.69 feet (Well datum)
DATUM: Williamstown



DATE SPUNDED: 10th October '70
DATE T.D. REACHED: 27th October '70
DATE RIG RELEASED: 29th October '70
TOTAL DEPTH: 4,594 ft.

HOLE SIZES

26" to 47'
17 1/2" to 345'
12 1/4" to 2681'
8 3/4" to 4594'

CASING AND CEMENTING DETAILS

SIZE	WEIGHT	GRADE	SETTING DEPTH	CEMENT (sacks)
20"	-	-	46'	100
13 3/8"	48	H-40	325'	400
9 5/8"	36	J-55	2678'	360

ABANDONMENT PLUGS: 4425'-4275'; 3425'-3325'; 2778'-2578'; 50'-0'.

	INDUCTION ELECTRIC LOG		B. H. COMPENSATED SONIC GAMMA RAY LOG	
	20. 10. 70	27. 10. 70	20. 10. 70	27. 10. 70
Date	20. 10. 70	27. 10. 70	20. 10. 70	27. 10. 70
Run No.	ONE	TWO	ONE	TWO
Depth-Driller	2681	4567	2681	4567
Depth-Logger	2694	4594	2681	4595
Bitm. Log Interval	2689	4593	2669	4585
Top Log Interval	337	2678	326	2678
Casing-Driller	326 @ 13 3/8"	2678 @ 9 5/8"	326 @ 13 3/8"	2678 @ 9 5/8"
Casing-Logger	337	2678	326	2678
Bit Size	12 1/4"	8 3/4"	12 1/4"	8 3/4"
Type Fluid in Hole	GEL	GEL	GEL	GEL
Dens. Visc.	10-0 @ 60	9-8 @ 53	10-0 @ 60	9-8 @ 53
pH Fluid Loss	9-0 @ 7.4 ml	9-7 @ 7.3 ml	9-0 @ 7.4 ml	9-7 @ 7.3 ml
Source of Sample	Flowline	Circ.	Flowline	Circ.
R _m @ Meas. Temp.	298 @ 62 °F	3-86 @ 70.5 °F	298 @ 62 °F	3-86 @ 70.5 °F
R _{nl} @ Meas. Temp.	227 @ 62 °F	3-08 @ 72.5 °F	227 @ 62 °F	3-08 @ 72.5 °F
R _{nl} @ Meas. Temp.	322 @ 62 °F	2-85 @ 72.5 °F	322 @ 62 °F	2-85 @ 72.5 °F
Source: R _m R _{nl} Press	M M	M M	M M	M M
R _m @ BHT	170 @ 110 °F	1-86 @ 146 °F	170 @ 110 °F	1-86 @ 146 °F
Time Since Circ.	3 hrs	4 hrs	3 hrs	7 hrs
Max. Rec. Temp.	110 °F	146 °F	110 °F	146 °F
Equip. Location	4503 SAL	4503 SAL	4503 SAL	4503 SAL
Recorded By	A. ROBERTS	J. GARDNER	A. ROBERTS	J. GARDNER
Witnessed By	P. BOLLEN	P. BOLLEN	P. BOLLEN	P. BOLLEN

Drilled by: Woodside Oil N.L. (Crew supplied by Richter Bawden Drilling P/L)
Drilling method: Rotary
Logged by: Schlumberger SEACO Inc.
Cemented by: Halliburton Ltd.
Mud Logging: Data Analysis P/L
Lithology by: C. Gatehouse, A. Marimuthu.

LITHOLOGIC REFERENCE

	SANDSTONE		CALCAREOUS		MICACEOUS
	SILTSTONE		CLAYEY CALCARENITE (Pkt)		GLAUCONITE
	CLAY		DOLOMITE		PYRITIC
	MUDSTONE		MARL		CARBONACEOUS
	COAL		FELDSPATHIC		DOLOMITIC
	LIMESTONE		CALCAREOUS		FOSSILIFEROUS

WELL SYMBOLS

6- SIDEWALL CORE, number, recovered
1- SIDEWALL CORE, number, not recovered
▲ CASING SHOE
X PLUGGED INTERVAL

