

17 MAR 1966 W499  
**COMPOSITE WELL LOG**  
 WOODSIDE (LAKES ENTRANCE) OIL CO. N.L.  
**WOODSIDE (LAKES ENTRANCE) No.1**

DEPT. NAT. RES. & ENV.  
 PE603535

PETROLEUM TENEMENT: P.E.P. 61

STATE: VICTORIA

4-MILE SHEET: BAIRNSDALE

BASIN: GIPPSLAND

WELL STATUS: PLUGGED AND ABANDONED

LOCATION Lat. 37° 52' 00"  
 Long. 147° 59' 42"  
 ELEVATION Ground Level 136' A.S.L.  
 R.T. 171' A.S.L.

Date Spudded: 28 March, 1966  
 Date Drilling Stopped: 6 April, 1966  
 Date Rig Released: 7 April, 1966

Total Depth Driller 1386'  
 E-Log 1386'

Hole Size Inches From To  
 12 1/4 RT 150'  
 7 3/4 150' 1366'  
 5 3/4 1366' 1386'

Casing Size Inches Wt. Gr. Depth Cmt Cmt'd to  
 9 7/8 36 lb J-55 141' 60 sacks 80'

Cement Plugs No. From To Sacks Feet at  
 1 1200' 1300' 25 1200'  
 2 550' 650' 25  
 3 95' 141' 25  
 4 0' 20' 8

Well Head Fitting:  
 Drilled by: W. L. Sides & Son Pty. Ltd.  
 Drilling Method: Rotary  
 Cemented by: B. J. Services  
 Logged by: Schlumberger SEACO Inc.  
 Lithology by: R. G. Perry, R. G. C. Jessop  
 Drafting by: Geodrafting Services

RUN NUMBER	ELECTRIC LOG		MICROLOG CALIPER	GAMMA RAY NEUTRON	SONIC LOG
	1	2	1	1	1
Date	2 April, 1966	6 April, 1966	2 April, 1966	3 April, 1966	3 April, 1966
First Reading	12 45'	13 05'	12 45'	12 46'	12 41'
Last Reading	14 4'	10 70'	143'	100'	143'
Interval Logged	1101'	315'	1102'	1146'	1098'
Depth Reached	12 46'	13 06'	12 46'	12 46'	12 46'
Casing Logger	144'	—	143'	143'	143'
Casing Driller	143'	143'	143'	143'	143'
Casing Size	9 7/8"	9 7/8"	9 7/8"	9 7/8"	9 7/8"
Bit Size 1	7 3/8"	7 3/8"	7 3/8"	7 3/8"	7 3/8"
Bit Size 2	—	5 7/8"	—	—	—
Mud Type	Ligno-sulphonate	Ligno-sulphonate	Ligno-sulphonate	Ligno-sulphonate	Ligno-sulphonate
Density / Viscosity	9.6 / 50	9.0 / 50	9.6 / 50	9.6 / 50	9.6 / 50
pH / Fluid Loss cc/30 min.	10 / 4.5	9 / 6.6	10 / 4.5	10 / 4.5	10 / 4.5
Mud Resistivity	1.76 @ 76°F	1.08 @ 63°F	1.76 @ 76°F	1.76 @ 76°F	1.76 @ 76°F
Mud Resistivity BHT	1.50 @ 88°F	1.40 @ 87°F	1.50 @ 88°F	1.50 @ 88°F	1.50 @ 88°F
Wet	1.35 @ 88°F	1.60 @ 87°F	1.35 @ 88°F	1.35 @ 88°F	1.35 @ 88°F
Wet	2.10 @ 88°F	—	2.10 @ 88°F	2.10 @ 88°F	2.10 @ 88°F
Fluid Level	—	—	—	Surface	—
Sensitivity Test	—	—	—	GR 300 N 50	—
Time Constant	—	—	—	3	—
Reading Speed	—	—	—	1200 f.p.h.	3500
Oper. Rig Time	1 hr 30 min	1 hr	2 hrs 30 min	3 hrs	1 hr 30 min
Track No.	2520	2520	2520	2520	2520
Recorded by	Bowler Singer	Bowler Singer	Bowler Singer	Bowler Singer	Bowler Singer
Witness	Perry	Perry	Perry	Perry	Perry

LITHOLOGIC REFERENCE

- Conglomerate, pebbles
- Sand and/or sandstone
- Shale
- Limestone
- Marl
- Igneous rock-granite
- Calcareous
- Glaucconitic
- Pyritic

WELL SYMBOLS

- Oil show slight
- Fluorescence
- Circulation loss complete
- Core, interval, number and recovery
- Formation test interval and number
- Plugged interval
- Casing shoe

FOSSILS

- F Fossiliferous (fragmental or indetermined)
- G Macrofossil
- Y Bryozoa

