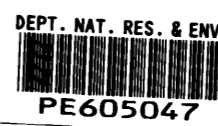


COMPOSITE WELL LOG

INTERSTATE OIL LIMITED

WOOLSTHORPE No. 1

SHEET 1 OF 2



PETROLEUM TENEMENT: P.E.P. 5

STATE: VICTORIA

4 - MILE SHEET: PORTLAND J 54/II

BASIN: OTWAY

WELL STATUS: PLUGGED AND ABANDONED

LOCATION: Lat. 38° 08' 08" S
Long. 142° 29' 47" E

ELEVATION: Gr. Level: 400' A.S.L.
K.B. 411' A.S.L.

Date Spudded: 18 May, 1968
Date Drilling Stopped: 12 June, 1968
Date Rig Released: 14 June, 1968

Total Depth: Driller 6467'
E-log 6430'

Attempts below K.B.

Hole Size	Inches	From	To
12 1/4	12 1/4	Surface	545'
8 3/4	8 3/4	545'	6467' (T.D.)

Casing	Inches	Wt	Gr	Depth	Cmt	Cmt'd to
9 5/8	36 lb/ft	J-55	525'	227 sacks	Surface	

Cement Plugs	From	To	Sacks
No.1	4950'	4750'	95
No.2	1350'	1200'	42
No.3	550'	500'	50
No.4	20'	Surface	10

Well Head Fitting: Steel Cap
 Drilled by: Richter Bowden Drilling Pty Ltd.
 Drilling Method: Rotary
 Logged by: Schlumberger
 Cemented by: B.J. Service
 Mud Logging: Minod
 Drafting by: Geodrafting Services Pty Ltd.

Lithology by: B. Sell & D. Short

RUN NUMBER	INDUCTION ELECTRIC LOG DATA		GAMMA RAY DATA		CONTINUOUS DIPMETER DATA	
	1	2	1	2	1	2
Date	8 June, 1968	12 June, 1968	9 June, 1968	9 June, 1968		
First Reading	6137'	6429'	6132'	6136'		
Last Reading	525'	5900'	525'	526'		
Interval Measured	5612'	529'	5607'	5610'		
Casing Schlumberger	525'	---	525'	526'		
Casing Driller	525'	525'	525'	526'		
Depth Reached	6138'	6430'	6132'	6138'		
Bottom Driller	6140'	6467'	6140'	6136'		
Mud Nature	Bentonite	Bentonite	Bentonite	Bentonite		
Density / Viscosity	9.6 / 70	9.5 / 70	9.6 / 70	9.6 / 70		
Mud Resistivity BHT	3.5 @ 58°F	2.15 @ 65°F	3.5 @ 58°F	---		
pH / Fluid Loss cc/30 mins	9.51 / 6	9.0 / 7.0	9.5 / 6	---		
Origin of Sample	Flowline	Pit	Flowline	---		
Ref	2.4 @ 58°F	1.85 @ 65°F	2.4 @ 58°F	---		
Rec	3.0 @ 58°F	1.60 @ 65°F	3.0 @ 58°F	---		
Bit Size	8 3/8 to 6140'	8 3/8 to 6167'	8 3/8 to 6140'	8 3/8 to 6136'		
Casing Size	9 5/8"	9 5/8"	9 5/8"	9 5/8"		
Logging Speed	---	---	---	40' / min		
Equipment	---	---	---	D.S.T.		
Truck No.	4501	4501	4501	4501		
Oper. Rig Time	3 hrs	2 hrs	4 1/2 hrs	---		
Recorder / Observer	Knox	Knox	Knox	Knox		
Computed by	---	---	---	IBM 1130		
Corrected by	---	---	---	Lewis		
Checked by	---	---	---	IBM 1627		
Magnetic Declination	---	---	---	9° E		
Levels / Reference	---	---	---	2021 / 4204		
Witness	Leslie, White	Sell, White	Leslie	---		

OTHER LOGS

Caliper Run 1 525' - 6132'
 Sonic Log Run 1 525' - 6132'
 Microlog Run 1 900' - 1350'
 4300' - 4450'
 4700' - 6138'

WELL SYMBOLS

- Core, interval, number and recovery (black)
- Sidewall core
- Plugged interval
- Casing shoe
- Formation test, interval

LITHOLOGIC REFERENCE

- Sandstone
- Siltstone
- Limestone
- Marl
- Clay
- Shale
- Coal
- Conglomerate
- Basalt

