

COMPOSITE WELL LOG

INTERSTATE OIL LIMITED

GARVOC No. 1

SHEET 1 OF 2

PETROLEUM TENEMENT: P.E.P 5

STATE: VICTORIA



4-MILE SHEET: COLAC J54/12

BASIN: OTWAY

WELL STATUS: PLUGGED AND ABANDONED

LOCATION: Lat. 38° 19' 19" S
Long. 142° 52' 33" E

ELEVATION: Gr level 352' A S L
K. B. 363' A S L

Date Spudded: 21 June, 1968
Date Drilling Stopped: 6 July, 1968
Date Rig Released: 8 July, 1968

Total Depth Driller: 5030'
E-Log: 5035'

Hole Size:	Inches	From	To
	12 1/4	Surface	1051'
	8 3/4	1051'	5030'

Casing:	Inches	Wt.	Gr.	Depth	Cmt.	Cmt'd to
	9 3/8	36 lbs/ft	J-55	1010'	400 sacks	unknown
(Subsequently pumped 152 sacks from top)						

Cement Plugs	From	To	Sacks
No. 1	4550'	4400'	50
No. 2	2300'	2150'	50
No. 3	1950'	1800'	50
No. 4	1035'	985'	40
No. 5	20	Surface	10

Drilled by: Richter Bowden
Lithology by: B. Sell & D. Short
Drilling Method: Rotary
Drafted by: Geodrafting Services Pty Ltd
Logged by: Schlumberger
Cemented by: B. J. Service
Mud Logging by: Minad

RUN NUMBER	INDUCTION ELECTRIC LOG DATA	GAMMA RAY DATA	CONTINUOUS DIPMETER DATA
	Date	Date	Date
1	6 July, 1968	6 July, 1968	6 July, 1968
First Reading	5034'	5027'	5032'
Last Reading	1010'	1010'	1010'
Interval Measured	4024'	4017'	4022'
Casing Schlumberger	1010'	1010'	1010'
Casing Driller	1008'	1008'	1006'
Depth Reached	5035'	5035'	5035'
Bottom Driller	5030'	5030'	5030'
Mud Nature	Bentonite	Bentonite	Bentonite
Density / Viscosity	9.9 / 50	9.9 / 50	9.9 / 50
Mud Resistivity	3.25 @ 75°F	3.25 @ 75°F	3.25 @ 75°F
Mud Resistivity BHT	1.65 @ 152°F	1.65 @ 152°F	1.65 @ 152°F
pH / Fluid Loss cc. / 30 min	10 / 6.2	10 / 6.2	---
Origin of Sample	Pit	Pit	---
Rmf	3.00 @ 60°F	3.00 @ 60°F	---
Rmc	3.60 @ 60°F	3.60 @ 60°F	---
Bit Size	8 3/4 to 5030'	8 3/4 to 5030'	8 3/4 to 1030'
Casing Size	9 3/8	9 3/8	9 3/8
Logging Speed	---	1800/Ar.	1100/mm
Equipment	---	---	D.C.T.
Truck No.	4501	4501	4501
Op. Rig Time	2 1/2 hrs	3 1/2 hrs	---
Recorder / Observer	Knox Withall	Knox Withall	Knox
Computed by	---	---	I.B.M. 1130
Plotted by	---	---	I.B.M. 1627
Correlated by	---	---	Levis
Magnetic Declination	---	---	5° E
Levels / Reference	---	---	1691 / 409
Witness	Leslie - Sell	Leslie - Sell	---

LITHOLOGIC REFERENCE

- Sandstone
- Siltstone
- Limestone
- Marl
- Shale
- Coal
- Basalt
- Schist
- No sample
- Fine grained, quartzose
- Fine to medium grained, quartzose
- Medium to coarse grained, quartzose
- Lithics
- Calcareous
- Ferruginous
- Zeolitic

WELL SYMBOLS

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

OTHER WELL LOGS

Microllog - Caliper Run 1 1010 - 5035'
Sonic Log Run 1 1010 - 5027'

