


BARRACOUTA ~~12~~

WELL (GIPPSLAND SHELF N ^o 2)	TYPE offshore	BASIN Gippsland.
Tenement Holder Haematite Exploration	Map Used Location supplied by Haematite.	
Operator Esso Exploration	Latitude 38° 17' 58"	408 E624
Tenement PEP 38	Longitude 147° 40' 26"	
Elevation D.F. +31' G.L. -150.5' Total Depth 1051' 4015' Drilla. 4013'	Status Suspended Gas Well	
Spud 8 th June 1965	Completed 16 th July 1965	Abandoned
Casing 30" @ 286' : 20" @ 695' 13 ³ / ₈ " @ 2033' : 9 ⁵ / ₈ " @ 3955'		

STRATIGRAPHY

<p>Well Summary of Esso.</p> <table border="1"> <thead> <tr> <th>Formation</th> <th>Top.</th> </tr> </thead> <tbody> <tr> <td>Gippsland</td> <td>2730'</td> </tr> <tr> <td>Lakes Entrance</td> <td>3040'</td> </tr> <tr> <td>Lalrobo Valley</td> <td>3414'</td> </tr> </tbody> </table>	Formation	Top.	Gippsland	2730'	Lakes Entrance	3040'	Lalrobo Valley	3414'		<p>DEPT. NAT. RES & ENV</p>  <p>PE903964</p>
Formation	Top.									
Gippsland	2730'									
Lakes Entrance	3040'									
Lalrobo Valley	3414'									

FORMATION TESTS

Test No 1. 3731' - 3739' at 2 shots/foot.

Choke	MMCFD	F.T.P.	BBIS Condensate/day
1 9/16"	3.0	1450	47
2 1/4"	5.1	1409	70
4 1/4"	8.24	1233	83
5 1/4"	9.6	1206	98

Test No 2. 3433' - 3508' at 2 shots/foot.

Choke	MMCFD	F.T.P.	Bbls Condensate/day
1 9/16"	2.78	1282	69
2 1/4"	4.69	1353	85
4 1/4"	7.92	1289	87
5 1/4"	9.40	1210	103

LOG SUMMARY AND INTERPRETATION

Type	Runs	Interval	Scales	Mud Log by Core Lab
Induct. E.	1-3	692' - 4014'	2" @ 5"	320' - 4015'
SG.R.C		687' - TD		Gamma Ray-ctd 2995' - 3854'
CDM		687' - TD		Cement Bond 2000' - 3841'
MLL		2032 to TD		Casing log of performance recorded
LL		" " "		Temp. Log. 969' - 3856'

Esso Barracouta B-1 (Gippsland Shelf No 2)

CORES

No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.
1	3418'-3448'	11'		Side Wall	Cores				21		
2	3448'-3508'	15'	1			11			22		
3	3508'-3559'	0'	2			12			23		
4	3569'-3590'	13'	3			13			24		
5	3590'-3604'	0	4			14			25		
6	3604'-3615'	0	5			15			26		
7	3615'-3640'	0	6			16			27		
8	3640'-3648'	0	7			17			28		
			8			18			29		
			9			19			30		
			10			20					

CHEMICAL ANALYSES (Oil, water, gas.)

GENERAL (Conclusion, structure, plugging, etc.)

Location: Seismic stoppoint 408 on line EG 24.

Plugs:- 3018'-3218' → Packers set at 3422', 3656'.
 2009'-2336' (All perforations squeezed).
 200' - 330'