Petroleum Resources Act 1967 (Section 66)
Petroleum (Submerged Lands) Act 1967
Petroleum (Submerged Lands) (Fees and Royalty) Regulations 1967

Name of Operator: BHP PETROLEUM PTY. LTD.
Name of Titleholder: BHP PETROLEUM PTY. LTD.
Name of Titleholder: ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

Name of Well: **2644**

COMPOSITE LOG

Name of Basin: **GIPPSLAND**
Name of Area: **OFFSHORE**
Name of Block: **VIC/P11**

scale 1:500

Latitude: 38° 17' 37.47" S
Longitude: 148° 28' 19.32" E
Easting: 611,000.00 m
Northing: 5,760,000.00 m
Elevation: 25.0 m (RT above MSL)
Water Depth: 60.0 m (below MSL)
Total Depth: 3,000.0 m (RT)
Spud Date: 19 Jan 1999
Completion Date: 19 Feb 1999
Status: GAS SHOW - P&A

Run	Bit Size (in)	Interval (m)	Hole Condition
1	36	60.0 - 120.0	Good
2	26	120.0 - 1,200.0	Good
3	17.5	1,200.0 - 2,400.0	Good
4	12.25	2,400.0 - 3,000.0	Good

Run	Tool String	Interval (m)
1	GR-CAL-RES-DEN-NEU-SON	1,200.0 - 2,400.0
2	GR-CAL-RES-DEN-NEU-SON	2,400.0 - 3,000.0
3	VSP	1,200.0 - 3,000.0
4	MDT	2,450.0 - 2,980.0

Formation	Top (m)	Base (m)
Gippsland Limestone	60.0	1,180.0
Lakes Entrance Formation	1,180.0	1,420.0
Latrobe Group	1,420.0	2,980.0
Emperor Subgroup	2,980.0	3,000.0

Core	Interval (m)	Recovery
1	2,510.0 - 2,520.0	10.0 m
2	2,520.0 - 2,530.0	9.8 m
3	2,530.0 - 2,540.0	10.0 m
4	2,540.0 - 2,550.0	9.5 m
5	2,550.0 - 2,560.0	10.0 m
6	2,560.0 - 2,570.0	9.7 m
7	2,570.0 - 2,580.0	10.0 m
8	2,580.0 - 2,590.0	9.9 m
9	2,590.0 - 2,600.0	10.0 m
10	2,600.0 - 2,610.0	9.6 m
11	2,610.0 - 2,620.0	10.0 m
12	2,620.0 - 2,630.0	9.8 m
13	2,630.0 - 2,640.0	10.0 m
14	2,640.0 - 2,650.0	9.7 m
15	2,650.0 - 2,660.0	10.0 m
16	2,660.0 - 2,670.0	9.9 m
17	2,670.0 - 2,680.0	10.0 m
18	2,680.0 - 2,690.0	9.6 m
19	2,690.0 - 2,700.0	10.0 m
20	2,700.0 - 2,710.0	9.8 m
21	2,710.0 - 2,720.0	10.0 m
22	2,720.0 - 2,730.0	9.7 m
23	2,730.0 - 2,740.0	10.0 m
24	2,740.0 - 2,750.0	9.9 m
25	2,750.0 - 2,760.0	10.0 m
26	2,760.0 - 2,770.0	9.6 m
27	2,770.0 - 2,780.0	10.0 m
28	2,780.0 - 2,790.0	9.8 m
29	2,790.0 - 2,800.0	10.0 m
30	2,800.0 - 2,810.0	9.7 m
31	2,810.0 - 2,820.0	10.0 m
32	2,820.0 - 2,830.0	9.9 m
33	2,830.0 - 2,840.0	10.0 m
34	2,840.0 - 2,850.0	9.6 m
35	2,850.0 - 2,860.0	10.0 m
36	2,860.0 - 2,870.0	9.8 m
37	2,870.0 - 2,880.0	10.0 m
38	2,880.0 - 2,890.0	9.7 m
39	2,890.0 - 2,900.0	10.0 m
40	2,900.0 - 2,910.0	9.9 m
41	2,910.0 - 2,920.0	10.0 m
42	2,920.0 - 2,930.0	9.6 m
43	2,930.0 - 2,940.0	10.0 m
44	2,940.0 - 2,950.0	9.8 m
45	2,950.0 - 2,960.0	10.0 m
46	2,960.0 - 2,970.0	9.7 m
47	2,970.0 - 2,980.0	10.0 m
48	2,980.0 - 2,990.0	9.9 m
49	2,990.0 - 3,000.0	10.0 m
50	3,000.0 - 3,010.0	9.6 m
51	3,010.0 - 3,020.0	10.0 m
52	3,020.0 - 3,030.0	9.8 m
53	3,030.0 - 3,040.0	10.0 m
54	3,040.0 - 3,050.0	9.7 m
55	3,050.0 - 3,060.0	10.0 m
56	3,060.0 - 3,070.0	9.9 m
57	3,070.0 - 3,080.0	10.0 m
58	3,080.0 - 3,090.0	9.6 m
59	3,090.0 - 3,100.0	10.0 m
60	3,100.0 - 3,110.0	9.8 m
61	3,110.0 - 3,120.0	10.0 m
62	3,120.0 - 3,130.0	9.7 m
63	3,130.0 - 3,140.0	10.0 m
64	3,140.0 - 3,150.0	9.9 m
65	3,150.0 - 3,160.0	10.0 m
66	3,160.0 - 3,170.0	9.6 m
67	3,170.0 - 3,180.0	10.0 m
68	3,180.0 - 3,190.0	9.8 m
69	3,190.0 - 3,200.0	10.0 m
70	3,200.0 - 3,210.0	9.7 m
71	3,210.0 - 3,220.0	10.0 m
72	3,220.0 - 3,230.0	9.9 m
73	3,230.0 - 3,240.0	10.0 m
74	3,240.0 - 3,250.0	9.6 m
75	3,250.0 - 3,260.0	10.0 m
76	3,260.0 - 3,270.0	9.8 m
77	3,270.0 - 3,280.0	10.0 m
78	3,280.0 - 3,290.0	9.7 m
79	3,290.0 - 3,300.0	10.0 m
80	3,300.0 - 3,310.0	9.9 m
81	3,310.0 - 3,320.0	10.0 m
82	3,320.0 - 3,330.0	9.6 m
83	3,330.0 - 3,340.0	10.0 m
84	3,340.0 - 3,350.0	9.8 m
85	3,350.0 - 3,360.0	10.0 m
86	3,360.0 - 3,370.0	9.7 m
87	3,370.0 - 3,380.0	10.0 m
88	3,380.0 - 3,390.0	9.9 m
89	3,390.0 - 3,400.0	10.0 m
90	3,400.0 - 3,410.0	9.6 m
91	3,410.0 - 3,420.0	10.0 m
92	3,420.0 - 3,430.0	9.8 m
93	3,430.0 - 3,440.0	10.0 m
94	3,440.0 - 3,450.0	9.7 m
95	3,450.0 - 3,460.0	10.0 m
96	3,460.0 - 3,470.0	9.9 m
97	3,470.0 - 3,480.0	10.0 m
98	3,480.0 - 3,490.0	9.6 m
99	3,490.0 - 3,500.0	10.0 m
100	3,500.0 - 3,510.0	9.8 m
101	3,510.0 - 3,520.0	10.0 m
102	3,520.0 - 3,530.0	9.7 m
103	3,530.0 - 3,540.0	10.0 m
104	3,540.0 - 3,550.0	9.9 m
105	3,550.0 - 3,560.0	10.0 m
106	3,560.0 - 3,570.0	9.6 m
107	3,570.0 - 3,580.0	10.0 m
108	3,580.0 - 3,590.0	9.8 m
109	3,590.0 - 3,600.0	10.0 m
110	3,600.0 - 3,610.0	9.7 m
111	3,610.0 - 3,620.0	10.0 m
112	3,620.0 - 3,630.0	9.9 m
113	3,630.0 - 3,640.0	10.0 m
114	3,640.0 - 3,650.0	9.6 m
115	3,650.0 - 3,660.0	10.0 m
116	3,660.0 - 3,670.0	9.8 m
117	3,670.0 - 3,680.0	10.0 m
118	3,680.0 - 3,690.0	9.7 m
119	3,690.0 - 3,700.0	10.0 m
120	3,700.0 - 3,710.0	9.9 m
121	3,710.0 - 3,720.0	10.0 m
122	3,720.0 - 3,730.0	9.6 m
123	3,730.0 - 3,740.0	10.0 m
124	3,740.0 - 3,750.0	9.8 m
125	3,750.0 - 3,760.0	10.0 m
126	3,760.0 - 3,770.0	9.7 m
127	3,770.0 - 3,780.0	10.0 m
128	3,780.0 - 3,790.0	9.9 m
129	3,790.0 - 3,800.0	10.0 m
130	3,800.0 - 3,810.0	9.6 m
131	3,810.0 - 3,820.0	10.0 m
132	3,820.0 - 3,830.0	9.8 m
133	3,830.0 - 3,840.0	10.0 m
134	3,840.0 - 3,850.0	9.7 m
135	3,850.0 - 3,860.0	10.0 m
136	3,860.0 - 3,870.0	9.9 m
137	3,870.0 - 3,880.0	10.0 m
138	3,880.0 - 3,890.0	9.6 m
139	3,890.0 - 3,900.0	10.0 m
140	3,900.0 - 3,910.0	9.8 m
141	3,910.0 - 3,920.0	10.0 m
142	3,920.0 - 3,930.0	9.7 m
143	3,930.0 - 3,940.0	10.0 m
144	3,940.0 - 3,950.0	9.9 m
145	3,950.0 - 3,960.0	10.0 m
146	3,960.0 - 3,970.0	9.6 m
147	3,970.0 - 3,980.0	10.0 m
148	3,980.0 - 3,990.0	9.8 m
149	3,990.0 - 4,000.0	10.0 m
150	4,000.0 - 4,010.0	9.7 m
151	4,010.0 - 4,020.0	10.0 m
152	4,020.0 - 4,030.0	9.9 m
153	4,030.0 - 4,040.0	10.0 m
154	4,040.0 - 4,050.0	9.6 m
155	4,050.0 - 4,060.0	10.0 m
156	4,060.0 - 4,070.0	9.8 m
157	4,070.0 - 4,080.0	10.0 m
158	4,080.0 - 4,090.0	9.7 m
159	4,090.0 - 4,100.0	10.0 m
160	4,100.0 - 4,110.0	9.9 m
161	4,110.0 - 4,120.0	10.0 m
162	4,120.0 - 4,130.0	9.6 m
163	4,130.0 - 4,140.0	10.0 m
164	4,140.0 - 4,150.0	9.8 m
165	4,150.0 - 4,160.0	10.0 m
166	4,160.0 - 4,170.0	9.7 m
167	4,170.0 - 4,180.0	10.0 m
168	4,180.0 - 4,190.0	9.9 m
169	4,190.0 - 4,200.0	10.0 m
170	4,200.0 - 4,210.0	9.6 m
171	4,210.0 - 4,220.0	10.0 m
172	4,220.0 - 4,230.0	9.8 m
173	4,230.0 - 4,240.0	10.0 m
174	4,240.0 - 4,250.0	9.7 m
175	4,250.0 - 4,260.0	10.0 m
176	4,260.0 - 4,270.0	9.9 m
177	4,270.0 - 4,280.0	10.0 m
178	4,280.0 - 4,290.0	9.6 m
179	4,290.0 - 4,300.0	10.0 m
180	4,300.0 - 4,310.0	9.8 m
181	4,310.0 - 4,320.0	10.0 m
182	4,320.0 - 4,330.0	9.7 m
183	4,330.0 - 4,340.0	10.0 m
184	4,340.0 - 4,350.0	9.9 m
185	4,350.0 - 4,360.0	10.0 m
186	4,360.0 - 4,370.0	9.6 m
187	4,370.0 - 4,380.0	10.0 m
188	4,380.0 - 4,390.0	9.8 m
189	4,390.0 - 4,400.0	10.0 m
190	4,400.0 - 4,410.0	9.7 m
191	4,410.0 - 4,420.0	10.0 m
192	4,420.0 - 4,430.0	9.9 m
193	4,430.0 - 4,440.0	10.0 m
194	4,440.0 - 4,450.0	9.6 m
195	4,450.0 - 4,460.0	10.0 m
196	4,460.0 - 4,470.0	9.8 m
197	4,470.0 - 4,480.0	10.0 m
198	4,480.0 - 4,490.0	9.7 m
199	4,490.0 - 4,500.0	10.0 m
200	4,500.0 - 4,510.0	9.9 m
201	4,510.0 - 4,520.0	10.0 m
202	4,520.0 - 4,530.0	9.6 m
203	4,530.0 - 4,540.0	10.0 m
204	4,540.0 - 4,550.0	9.8 m
205	4,550.0 - 4,560.0	10.0 m
206	4,560.0 - 4,570.0	9.7 m
207	4,570.0 - 4,580.0	10.0 m
208	4,580.0 - 4,590.0	9.9 m
209	4,590.0 - 4,600.0	10.0 m
210	4,600.0 - 4,610.0	9.6 m
211	4,610.0 - 4,620.0	10.0 m
212	4,620.0 - 4,630.0	9.8 m
213	4,630.0 - 4,640.0	10.0 m
214	4,640.0 - 4,650.0	9.7 m
215	4,650.0 - 4,660.0	10.0 m
216	4,660.0 - 4,670.0	9.9 m
217	4,670.0 - 4,680.0	10.0 m
218	4,680.0 - 4,690.0	9.6 m
219	4,690.0 - 4,700.0	10.0 m
220	4,700.0 - 4,710.0	9.8 m
221	4,710.0 - 4,720.0	10.0 m
222	4,720.0 - 4,730.0	9.7 m
223	4,730.0 - 4,740.0	10.0 m
224	4,740.0 - 4,750.0	9.9 m
225	4,750.0 - 4,760.0	10.0 m
226	4,760.0 - 4,770.0	9.6 m
227	4,770.0 - 4,780.0	10.0 m
228	4,780.0 - 4,790.0	9.8 m
229	4,790.0 - 4,800.0	10.0 m
230	4,800.0 - 4,810.0	9.7 m
231	4,810.0 - 4,820.0	10.0 m
232	4,820.0 - 4,830.0	9.9 m
233	4,830.0 - 4,840.0	10.0 m
234	4,840.0 - 4,850.0	9.6 m
235	4,850.0 - 4,860.0	10.0 m
236	4,860.0 - 4,870.0	9.8 m
237	4,870.0 - 4,880.0	10.0 m
238	4,880.0 - 4,890.0	9.7 m
239	4,890.0 - 4,900.0	10.0 m
240	4,900.0 - 4,910.0	9.9 m
241	4,910.0 - 4,920.0	10.0 m
242	4,920.0 - 4,930.0	9.6 m
243	4,930.0 - 4,940.0	10.0 m
244	4,940.0 - 4,950.0	9.8 m
245	4,950.0 - 4,960.0	10.0 m
246	4,960.0 - 4,970.0	9.7 m
247	4,970.0 - 4,980.0	10.0 m
248	4,980.0 - 4,990.0	9.9 m
249	4,990.0 - 5,000.0	10.0 m
250	5,000.0 - 5,010.0	9.6 m
251	5,010.0 - 5,020.0	10.0 m
252	5,020.0 - 5,030.0	9.8 m
253	5,030.0 - 5,040.0	10.0 m
254	5,040.0 - 5,050.0	9.7 m
255	5,050.0 - 5,060.0	10.0 m
256	5,060.0 - 5,070.0	9.9 m
257	5,070.0 - 5,080.0	10.0 m
258	5,080.0 - 5,090.0	9.6 m
259	5,090.0 - 5,100.0	10.0 m
260	5,100.0 - 5,110.0	9.8 m
261	5,110.0 - 5,120.0	10.0 m
262	5,120.0 - 5,130.0	9.7 m
263	5,130.0 - 5,140.0	10.0 m
264	5,140.0 - 5,150.0	9.9 m
265	5,150.0 - 5,160.0	10.0 m
266	5,160.0 - 5,170.0	9.6 m
267	5,170.0 - 5,180.0	10.0 m
268	5,180.0 - 5,190.0	9.8 m
269	5,190.0 - 5,200.0	10.0 m
270	5,200.0 - 5,210.0	9.7 m
271	5,210.0 - 5,220.0	10.0 m
272	5,220.0 - 5,230.0	9.9 m
273	5,230.0 - 5,240.0	10.0 m
274	5,240.0 - 5,250.0	9.6 m
275	5,250.0 - 5,260.0	10.0 m
276	5,260.0 - 5,270.0	9.8 m
277	5,270.0 - 5,280.0	10.0 m
278	5,280.0 - 5,290.0	9.7 m
279	5,290.0 - 5,300.0	10.0 m
280	5,300.0 - 5,310.0	9.9 m
281	5,310.0 - 5,320.0	10.0 m
282	5,320.0 - 5,330.0	9.6 m
283	5,330.0 - 5,340.0	10.0 m
284	5,340.0 - 5,350.0	9.8 m
285	5,350.0 - 5,360.0	10.0 m
286	5,360.0 - 5,370.0	9.7 m
287	5,370.0 - 5,380.0	10.0 m
288	5,380.0 - 5,390.0	9.9 m
289	5,390.0 - 5,400.0	10.0 m
290	5,400.0 - 5,410.0	9.6 m
291	5,410.0 - 5,420.0	10.0 m
292	5,420.0 - 5,430.0	9.8 m
293	5,430.0 - 5,440.0	10.0 m
294	5,440.0 - 5,450.0	9.7 m
295	5,450.0 - 5,460.0	10.0 m
296	5,460.0 - 5,470.0	9.9 m
297	5,470.0 - 5,480.0	10.0 m
298	5,480.0 - 5,490.0	9.6 m
299	5,490.0 - 5,500.0	10.0 m
300	5,500.0 - 5,510.0	9.8 m
301	5,510.0 - 5,520.0	10.0 m
302	5,520.0 - 5,530.0	9.7 m
303	5,530.0 - 5,540.0	10.0 m
304	5,540.0 - 5,550.0	9.9 m
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337	5,870.0 - 5,880.0	10.0 m
338	5,880.0 - 5,890.0	9.6 m
339	5,890.0 - 5,900.0	10.0 m
340	5,900.0 - 5,910.0	9.8 m
341	5,910.0 - 5,920.0	10.0 m
342	5,920