OR-0336 Vol. 2 3623 362100

ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

BUREAU OF MINERAL RESOURCES
I00001419

WELL COMPLETION LOG
DURROON – 1

INTERPRETATIVE

CONCESSION: T/6P STATE: TASMANIA, AUSTRALIA BASIN: BASS

LOCATION: Lat. 40° 32' 02.94" S X 518,079 E
Long. 147° 12' 48.49" E Y 5,512,917 N

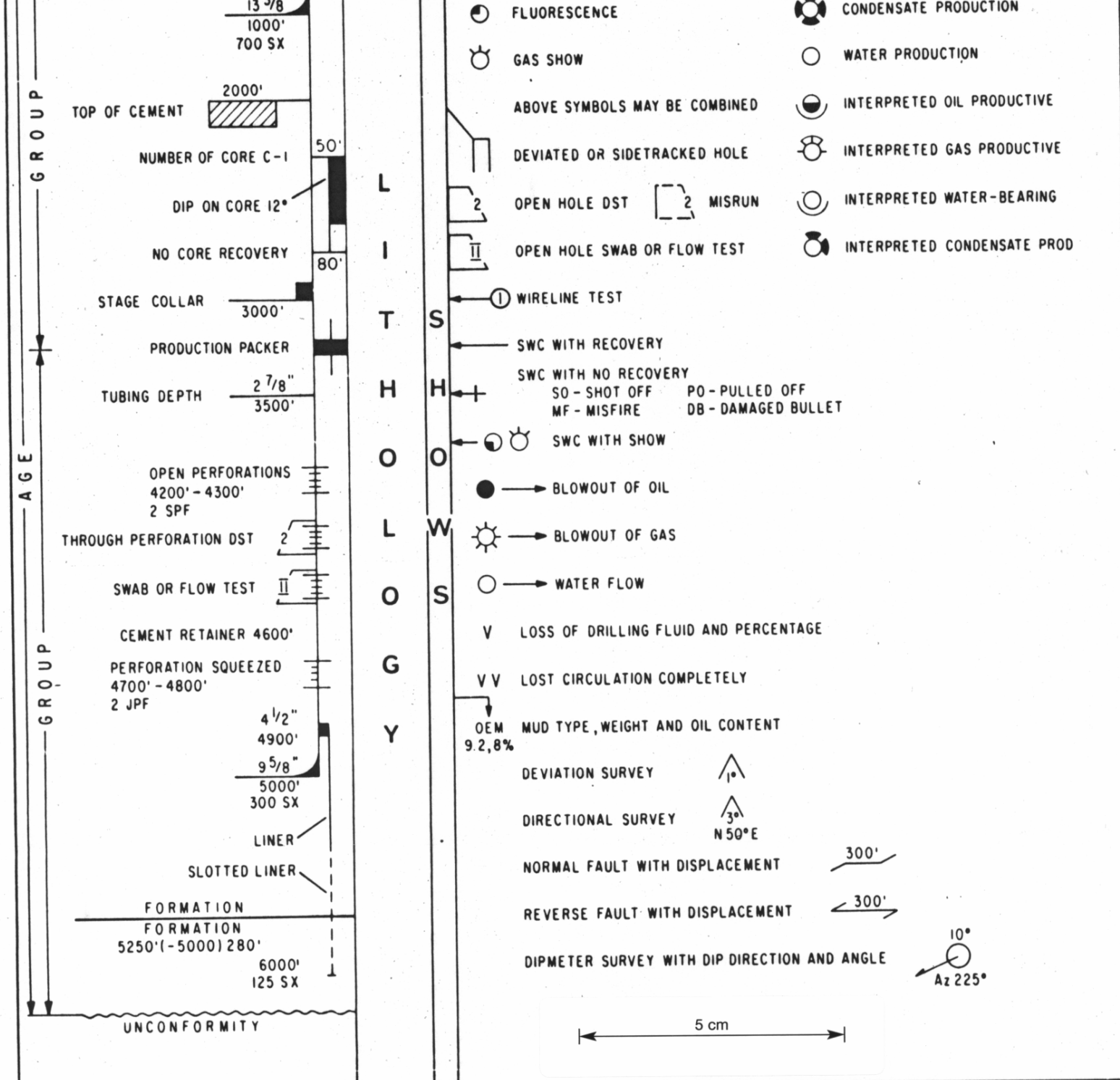
ELEVATION: G.L. 0 K.B. 32' WATER DEPTH: 225'

SPUDDED: 22-10-72 RIG RELEASED: 24-11-72 I.P. ESTABLISHED: —— DRILLED BY: (GLOBAL MARINE)

CLASSIFICATION: WILDCAT STATUS: PLUGGED & ABANDONED

TOTAL DEPTH: 9922' PLUGGED BACK T.D.: 456'

CASING AND TUBING				PLUGS			PERFORATIONS		
SIZE	SET AT	SX. CMT.	FORMATION	FROM	TO	SX. CMT.	FROM	TO	No./FT.
20"	656'	800	Miocene	3141'	2841'	322			
13-3/8"	3005'	1050	Eastern View	653'	456'	125			



WIRE LINE LOGGING SERVICES

LOG	INTERVAL	LOG	INTERVAL
ISF/SONIC	9906- 656		
FDC/CNL/GR	9912- 656		
HDT	9914-3008		

Date	Oct. 24, 1972	Nov. 2, 1972	Nov. 22, 1972		
Run No.	1	2	3		
Depth — Driller	3060	6200	9922		
Depth — Logger	3063	6153	9913		
First Reading	3056	6146	9906		
Last Reading	656	3007	5900		
Casing — Driller	20" @ 656	13-3/8" @ 3005	13-3/8" @ 3005		
Casing — Logger	656	3007	3007		
Bit Size	12¼"	12¼"	12¼"		
Type Fluid in Hole	Lignosulphonate	Lignosulphonate	Lignosulphonate		
Density / Viscosity	10.2 / 46	10.6 / 44	10.2 / 48		
pH / Fluid Loss	8.8 / 6.0ml	10.0 / 4.4ml	10.2 / 6.0ml		
Source of Sample	FLOWLINE	FLOWLINE	FLOWLINE		
Rm at Meas. Temp.	1.07 at 75 °F	1.22 at 77 °F	1.27 at 67 °F	at °F	at °F
Rmf at Meas. Temp.	0.72 at 71 °F	0.85 at 71 °F	0.94 at 65 °F	at °F	at °F
Rmc at Meas. Temp.	1.43 at 71 °F	1.55 at 71 °F	1.55 at 67 °F	at °F	at °F
Source: Rmf Rmc	PRESS	PRE SS	PRESS		
Rm at BHT	0.84 at 96 °F	0.64 at 145 °F	0.48 at 175 °F	at °F	at °F
Time Since Circ.	7 hours	5 hours	5 hours		
Max. Rec. Temp.	96°F	145°F	174/176°F		
Equip. / Location	2080 / SAL	2080 / SAL	2080 / SAL		
Recorded By	CHAFFE	CHAFFE	CHAFFE		
Witnessed By	BLACK	MEBBERSON	McKAY		

REMARKS: SP SHIFT OF 70m.v. AT 5100'. SP BETWEEN 4475' and 5100' TRACED ON MAIN LOG FROM REPEAT SECTION.

LOGGING DATA				
Run No.	1	2	3	
Type of Sonde	6FF40	6FF40	6FF40	
Stand-off	1½"	1½"	1½"	
S.B.R.	1	1	1	

EQUIPMENT DATA	
Run No.	1,2,3
Panel	IRP-S 48
Cartridge	IRC-J 60
Sonde	IRS-S 27
Test Loop	

SPONTANEOUS POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms - m²/m	CONDUCTIVITY millimhos - m/m² = 1000 / ohms - m²/m
- 10 +	2"	SFL 0 — 10 0 — 100 AMPLIFIED SFL 0 — 2 INDUCTION 0 — 10 0	6FF40 INDUCTION 2000 — 0