342068

5 cm

0R-0335

Dwg: 1174/OP/5

FIGURE 2

ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

WELL COMPLETION LOG
ESSO CLAM-1

CONCESSION: T/P5 STATE: TASMANIA BASIN: OTWAY

LOCATION: Lat. 40° 51' 53" S Long. 144° 12' 55" E

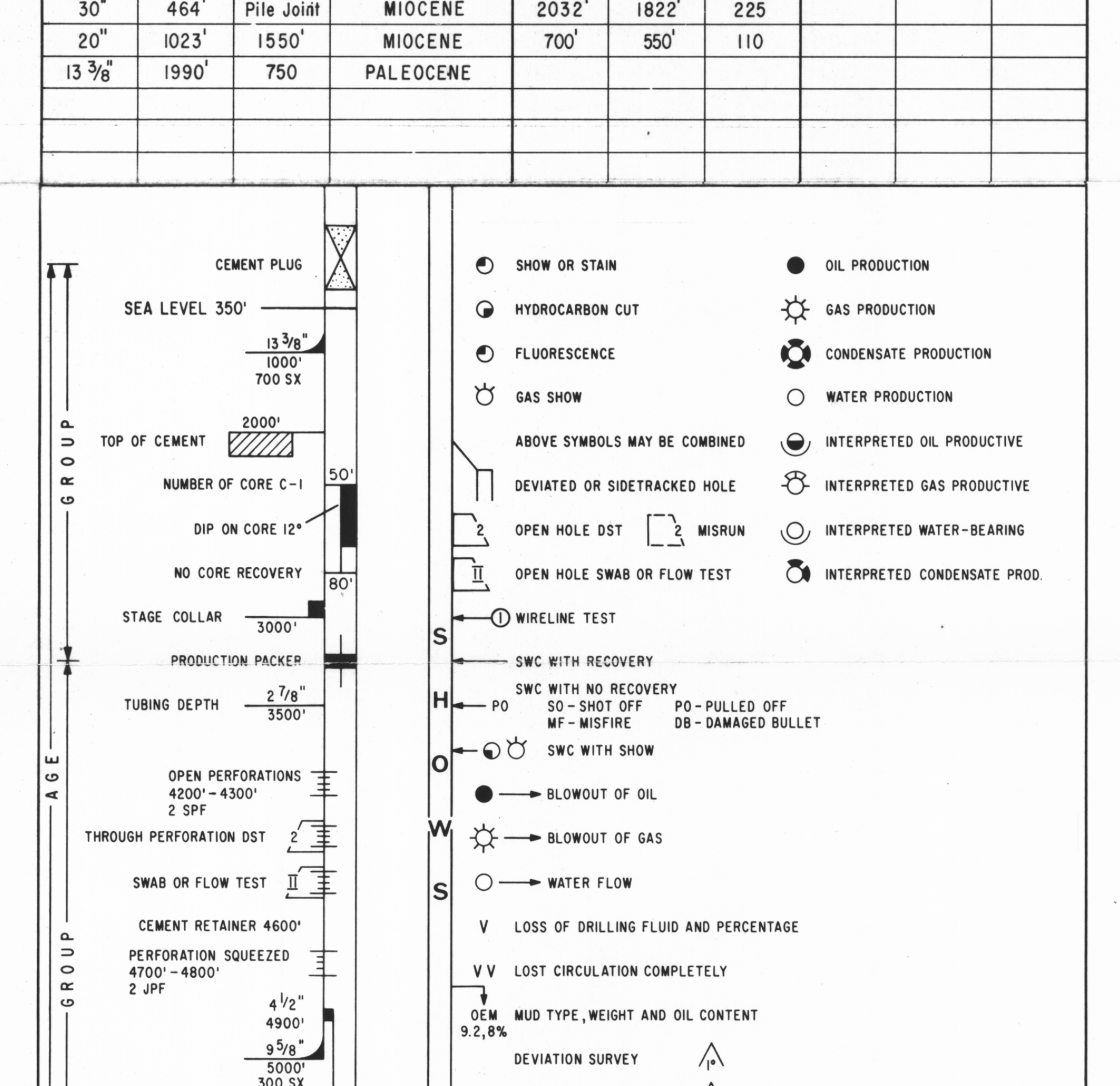
ELEVATION: G.L. M.S.L. K.B. 99' WATER DEPTH: 334'

SPUDDED: JULY 19, 1969 COMPLETED: AUGUST 5, 1969 DRILLED BY:

CLASSIFICATION: STRATIGRAPHIC TEST STATUS: PLUGGED AND ABANDONED

TOTAL DEPTH: 5323' PLUGGED BACK T.D.:

CASING AND TUBING				PLUGS			PERFORATIONS		
SIZE	SET AT	SX. CMT.	FORMATION	FROM	TO	SX. CMT.	FROM	TO	No. FT.
30"	464'	Pile Joint	MIOCENE	2032'	1822'	225			
20"	1023'	1550'	MIOCENE	700'	550'	110			
13 3/8"	1990'	750	PALEOCENE						


CEMENT PLUG
SEA LEVEL 350'
13 3/8"
1000'
700 SX
TOP OF CEMENT
2000'
NUMBER OF CORE C-1
DIP ON CORE 12°
50'
NO CORE RECOVERY
80'
STAGE COLLAR
3000'
PRODUCTION PACKER
TUBING DEPTH
2 7/8"
3500'
OPEN PERFORATIONS
4200' - 4300'
2 SPF
THROUGH PERFORATION DST
SWAB OR FLOW TEST
CEMENT RETAINER 4600'
PERFORATION SQUEEZED
4700' - 4800'
2 JPF
4 1/2"
4900'
9 5/8"
5000'
300 SX
LINER
SLOTTED LINER
FORMATION
FORMATION
5250'(-5000) 280'
6000'
125 SX
UNCONFORMITY
GROUP
AGE
GROUP
SHOWS
SHOW OR STAIN
HYDROCARBON CUT
FLUORESCENCE
GAS SHOW
ABOVE SYMBOLS MAY BE COMBINED
DEVIATED OR SIDETRACKED HOLE
OPEN HOLE DST
MISRUN
OPEN HOLE SWAB OR FLOW TEST
WIRELINE TEST
SWC WITH RECOVERY
SWC WITH NO RECOVERY
SO - SHOT OFF
PO - PULLED OFF
MF - MISFIRE
DB - DAMAGED BULLET
PO
SWC WITH SHOW
BLOWOUT OF OIL
BLOWOUT OF GAS
WATER FLOW
V LOSS OF DRILLING FLUID AND PERCENTAGE
VV LOST CIRCULATION COMPLETELY
OEM 9.2, 8%
MUD TYPE, WEIGHT AND OIL CONTENT
DEVIATION SURVEY
DIRECTIONAL SURVEY
N 50° E
NORMAL FAULT WITH DISPLACEMENT
300'
REVERSE FAULT WITH DISPLACEMENT
300'
DIPMETER SURVEY WITH DIP DIRECTION AND ANGLE
10°
Az 225°
OIL PRODUCTION
GAS PRODUCTION
CONDENSATE PRODUCTION
WATER PRODUCTION
INTERPRETED OIL PRODUCTIVE
INTERPRETED GAS PRODUCTIVE
INTERPRETED WATER-BEARING
INTERPRETED CONDENSATE PROD.

WIRE LINE LOGGING SERVICES

LOG	INTERVAL	LOG	INTERVAL
IES	1023 — 5317		
SGR-C	1023 — 2015		
S-SP-C	1982 — 5318		
FDGR	1982 — 5318		
CD (3arm)	1990 — 5317		
CD (4arm)	1990 — 5314		

Run No / Depth Scale	1 / 2"	2 / 2"		
Date	25 - 7 - 69	3 - 8 - 69		
First Reading	2015'	5316'		
Last Reading	1023'	1982'		
Interval Measured	992'	3334'		
Casing Logger	1023'	1982'		
Casing Driller	1023'	1990'		
Depth Reached	2016'	5317'		
Bottom Driller	2006'	5323'		
Mud Nature	XP 20 SPERSENE	XP20 SPERSENE		
Density / Viscosity	11.2	11.6 / 44		
Mud Resistivity	0.78 at 62 °F	2.81 at 68 °F	at °F	at °F
Mud Resistivity BHT	0.53 at 90 °F	1.5 at 127 °F	at °F	at °F
pH / Fluid Loss	11 / 12 CC	10 / 13.4 CC	CC	CC
Origin of Sample	FLOWLINE	FLOWLINE		
Rmf	0.58 at 62 °F	2.00 at 66 °F	at °F	at °F
Rmc	1.44 at 62 °F	at °F	at °F	at °F
Bit Size 1	8 1/2" to T.D.	12 1/4" to 5316'	to	to
Bit Size 2	to	8 1/2" to 5323'	to	to
Casing Size	20" O.D.	13 3/8 O.D.		
Opr. Rig Time	2 1/2 hrs.	2 1/2 hrs.		
Truck No.	OSU-C 2072	OSU-C 2072		
Recorded by	WITHNALL	WITHNALL		
Witness	WARRIS	LUNT		

REMARKS:

LOGGING DATA				
Run No.	1	2		
Type of Sonde	6FF40	6FF40		
S N Spacing	16"	16"		
Stand-off	1 1/2"	1 1/2"		
S.B.R.	1	1		

EQUIPMENT DATA	
Run No.	1, 2
Panel	H724
Cartridge	F707
Sonde	M689
Test Loop	C732

COMPANY ESSO AUSTRALIA
WELL CLAM I
FIELD WILDCAT
COUNTY AUSTRALIA STATE TASMANIA

SCHL. FR 5316
SCHL. TD 5317
DRLR TD 5323
Elev:
KB
DF
GL

5 cm