

371121 08-0338 Enclosure 16

Schlumberger ISF

COUNTY	AUSTRALIA
FIELD or LOCATION	WILDCAT WILDCAT No. 1
WELL	WILDCAT
COMPANY	HEMATITE PETROLEUM PTY. LTD.
WELL	WILDCAT
FIELD	WILDCAT
COUNTRY	AUSTRALIA
STATE	TASMANIA
LOCATION	40° 01' 25.0" S 145° 59' 40.0" E
Other Services	CAL
Permitment Datum	MSL Elev. 0
Log Measured From	KB 32 Ft. Above Perm. Datum
Drilling Measured From	KB 32 Ft. Above Perm. Datum
Date	27-4-74
Run No.	0181
Depth - Driller	3253'
Depth - Logger	3253'
Log Log Interval	64.5'
Bit Size	64.5'
Type Fluid in Hole	SEAWATER
Dens. Visc.	9.3 1.2
pH	8.0
Source of Sample	FLOOM
R _m @ Meas. Temp.	0.23 @ 66°F
R _{rec} @ Meas. Temp.	0.23 @ 66°F
Source: Ref	PRESPRESS
R _m @ BHT	0.91 @ 65°F
R _{rec} @ BHT	0.91 @ 65°F
Time Since Circ.	3 HOURS
Max. Rec. Temp.	110/112°F
Equip. Location	HAININGTON, WADIER
Recorded By	HODGSON
Witnessed By	HODGSON

FIELD HERE The well name, location and borehole reference data were furnished by the customer.

Date 27-4-74

Run No. 0181

Depth - Driller 3300

Depth - Logger 3253

Bitm. Log Interval 3256

Top Log Interval 64.5

Casing - Driller 20" @ 64.3

Casing - Logger 64.5

Bit Size 15.5"

Type Fluid in Hole SEAWATER

Dens.	9.3	52	mi	mi	mi	mi	mi
pH	8.0	6.6	mi	mi	mi	mi	mi
Source of Sample	FLOOM						
R _m @ Meas. Temp.	0.23 @ 66°F						
R _{rec} @ Meas. Temp.	0.23 @ 66°F						
Source: Ref	PRESPRESS						
R _m @ BHT	0.91 @ 65°F						
R _{rec} @ BHT	0.91 @ 65°F						
Time Since Circ.	3 HOURS						
Max. Rec. Temp.	110/112°F						
Equip. Location	HAININGTON, WADIER						
Recorded By	HODGSON						
Witnessed By	HODGSON						

Changes in Mud Type or Additional Samples

Date (Sample No.)

Depth - Driller

Type Fluid in Hole

Dens. Visc.

pH Fluid Loss

Source of Sample

R_m @ Meas. Temp.

R_{rec} @ Meas. Temp.

Source: Ref

R_m @ BHT

R_{rec} @ BHT

Time Since Circ.

Max. Rec. Temp.

Equip. Location

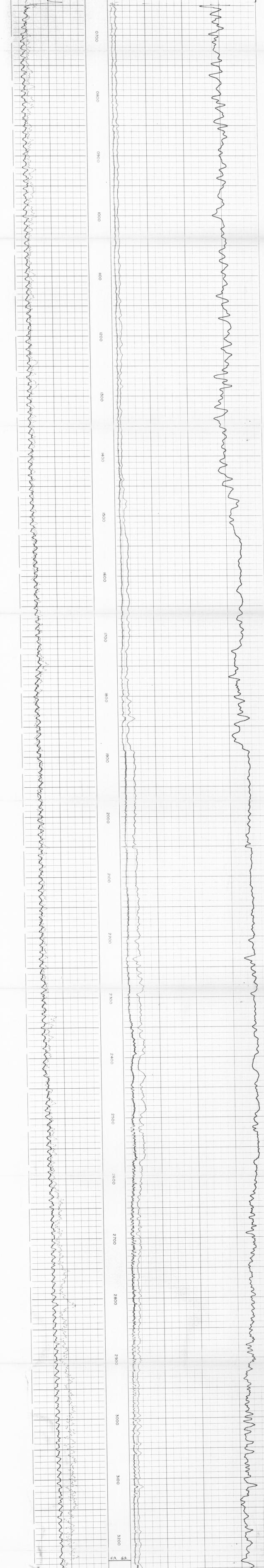
Recorded By

Witnessed By

CALIBRATION:	BACKGROUND	SOURCE	GALV. INCR.	SENS. TAP	SENS. TAP	TIME
	CFS.	CFS.	DIVISIONS	(FOR CAL.)	(RECORD)	CONST.
GAMMA RAY:	20	300	100	CAL	0 - 100	-

Velocity (feet per second) = $\frac{1,000,000}{\text{Interval Transit Time (microseconds per foot)}}$

SPONTANEOUS-POTENTIAL millivolts	2"	RESISTIVITY ohms - m/m	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms} \cdot \text{m}^2/\text{m}}$
		SPHERICALLY FOCUSED	6 FF40 INDUCTION
GAMMA RAY API units	2"	INDUCTION	AMP SFL
		0	10



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		SPHERICALLY FOCUSED	6 FF40 INDUCTION
GAMMA RAY API units	2"	INDUCTION	AMP SFL
		0	10

COMPANY HEMATITE PETROLEUM PTY. LTD.

WELL WILDCAT

FIELD WILDCAT

COUNTY AUSTRALIA STATE TASMANIA

SCHL. FR 32561

SCHL. TO 32531

DLR TO 33001

Elev. KB 32'

DF 31'

GI -261'

5 cm