
GAMMA RAY
CALIPER
CALIBRATION DATA
CALIBRATION BEFORE SURVEY
CALIBRATION AFTER SURVEY
CALIBRATION DATA

OFFSHORE 14

Operator AUSTRALIA
Well Name BARRACOUTA A14
Contractor EASTERN DRILLING NL

Hole Size	Casing	Weight	Grade	Top	Bottom	Cement	Excess
36"	30"	310	K55	0	1,000	1,000	
26"	20"	133	K55	0	1,000	1,000	
17½"	13⅜"	72	K55	0	1,000	1,000	
12¼"	9⅝"	47	K55	0	1,000	1,000	
8½"	7"	29	L80	0	1,000	1,000	

Mud Type: Gel/Chem
Mud Weight: 9.0 ppg
Viscosity: 40 sec/qt
Water Loss: 4 cc/30 min
Chlorides: 1,000 ppm
Ph: 9.0

Logging Unit: 1
Logging Engineer: R. Bowden
Operating Rig Time: 24 hrs
Elevations: K.B. 1,000 ft
G.L. 1,000 ft
Permanent Datum: Sea Level
Log Measured From: K.B.
Drilling Measured From: K.B.

Run No.	Date	Depth Driller	Depth Logger	Bottom Logged Interval	Top Logged Interval	Type Fluid in Hole	Salinity ppm Cl	Density lb/gal	Viscosity sec	Fluid Loss cc/30min	Source of Sample	Rm @ Meas Temp	Rmf @ Meas Temp	Rmc @ Meas Temp	Source Rmf Rmc	Rm @ BHT	Time Since Circ.	Max Rec Temp °F	Equip. Location	Recorded By	Witnessed By
1	15-Jan-67	10,000	10,000	10,000	9,000	Gel/Chem	1,000	9.0	40	4	Flowline	0.5 @ 150°F	0.4 @ 150°F	0.6 @ 150°F	Meas	0.3 @ 200°F	24 hrs	200	Barracouta	R. Bowden	J. Smith

Run 1 — 15-Jan-67 — Depth Driller 10,000 — Depth Logger 10,000 — Bottom Logged Interval 10,000 — Top Logged Interval 9,000

Casing Driller: 30" @ 1,000 — 20" @ 1,000 — 13⅜" @ 1,000 — 9⅝" @ 1,000 — 7" @ 1,000
Casing Logger: 30" @ 1,000 — 20" @ 1,000 — 13⅜" @ 1,000 — 9⅝" @ 1,000 — 7" @ 1,000
Bit Size: 36" — 26" — 17½" — 12¼" — 8½"

Type Fluid in Hole: Gel/Chem
Density: 9.0 lb/gal
Viscosity: 40 sec/qt
Fluid Loss: 4 cc/30 min
Source of Sample: Flowline
Rm @ Meas Temp: 0.5 @ 150°F
Rmf @ Meas Temp: 0.4 @ 150°F
Rmc @ Meas Temp: 0.6 @ 150°F
Source Rmf Rmc: Meas
Rm @ BHT: 0.3 @ 200°F
Time Since Circ.: 24 hrs
Max Rec Temp °F: 200
Equip. Location: Barracouta
Recorded By: R. Bowden
Witnessed By: J. Smith

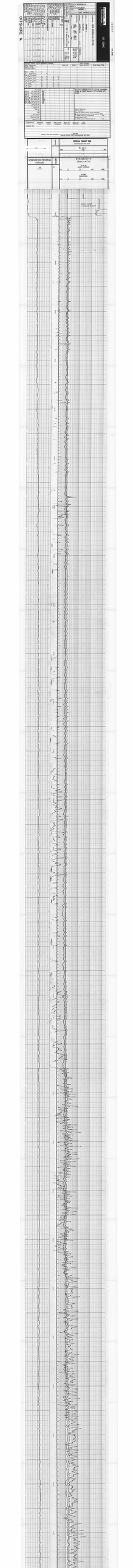
Remarks: Run per permit — LOGGED — Special Tools: Environmental Log Tool

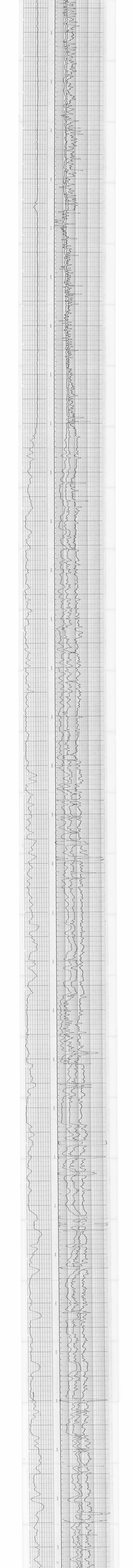
SPONTANEOUS-POTENTIAL millivolts — 1 — RESISTIVITY ohms m²/m — CONDUCTIVITY millimhos m² / m

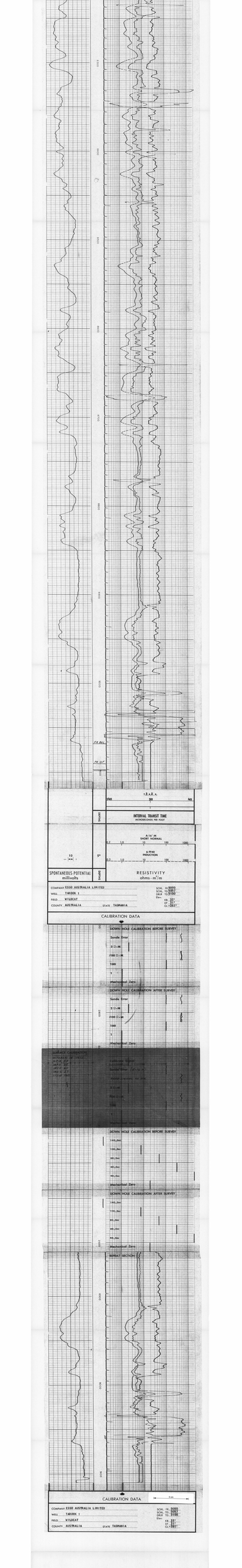
SP Corr. — 80 — 0 — RES. INT. — 0.2 — 20 — RESISTIVITY — 20 — 0 — LATERAL RESISTIVITY — 2000

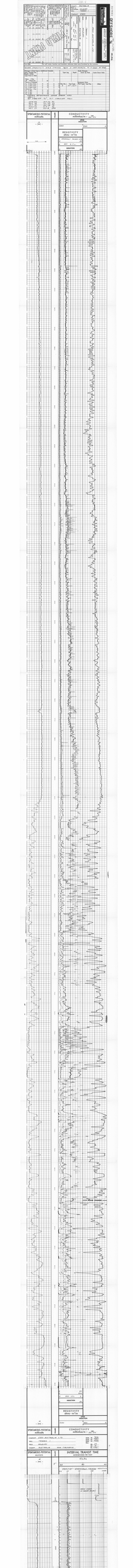
Operator: ESSO AUSTRALIA LIMITED
Well: BARRACOUTA A14
Field: GIPPSLAND
Location: AUSTRALIA — State: TASMANIA

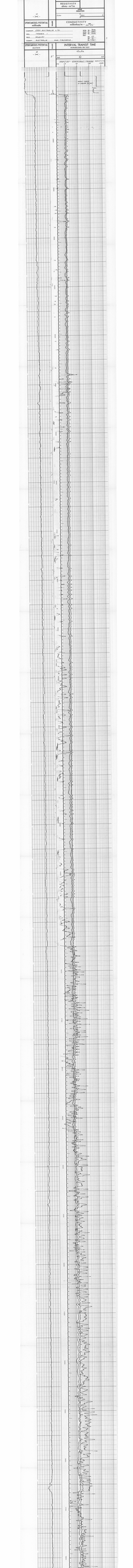
Date: 15-Jan-67
Run No.: 1
Depth Driller: 10,000
Depth Logger: 10,000
Bottom Logged Interval: 10,000
Top Logged Interval: 9,000

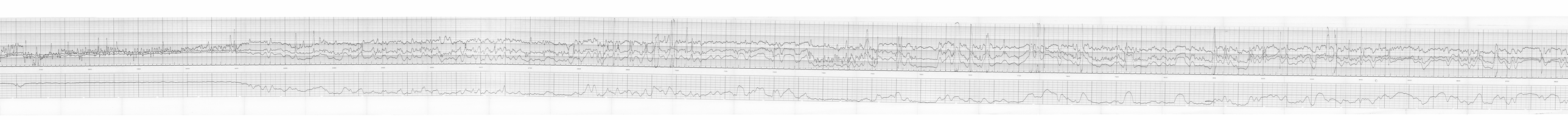


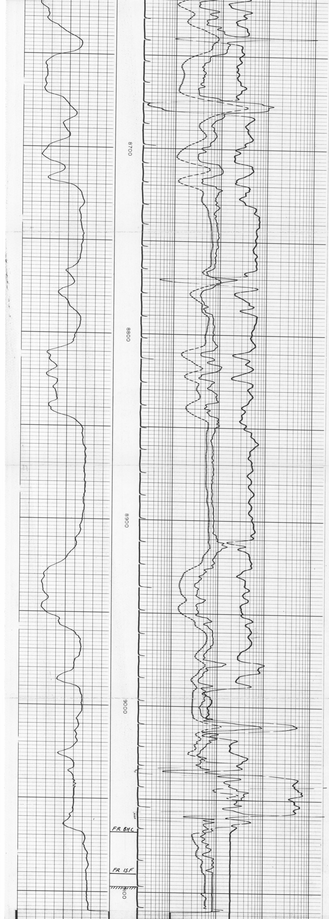



12 x 2 in.
INTERVAL TRANSIT TIME
MICROSECONDS PER FOOT
A 16" M
SHORT NORMAL
6 FF40
INDUCTION
RESISTIVITY
ohms - m²/m
SPONTANEOUS-POTENTIAL
millivolts
COMPANY ESSO AUSTRALIA LIMITED
WELL TABOOK 1
FIELD WILDCAT
COUNTY AUSTRALIA
STATE TASMANIA
CALIBRATION DATA
DOWN HOLE CALIBRATION BEFORE SURVEY
Sonde Timer
Mechanical Zero
DOWN HOLE CALIBRATION AFTER SURVEY
REPEAT SECTION
CALIBRATION DATA


SCHLUMBERGER
OFFSHORE, INC.
HOUSTON, TEXAS
DUAL INDUCTION LATEROLOG
Company
Well
Field
County
State
Location
Other Services
Permanent Datum
Log Measured From
Drilling Measured From
Elev.
K.B.
D.F.
G.L.
Date
Run No.
Depth-Driller
Depth-Logger
Bottom Logged Interval
Top Logged Interval
Type Fluid in Hole
Salinity, PPM Cl
Density
Viscosity
pH
Fluid Loss
Source of Sample
Rm @ Meas. Temp.
Rmf @ Meas. Temp.
Rmc @ Meas. Temp.
Source of Rmf
Source of Rmc
Rm @ BHT
Time Since Circ.
Max. Rec. Temp.
Equip. No. & Location
Recorded By
Witnessed By
Run No.
Bit Size
Type
From
To
Size
Wt.
Grade
Type Joint
Top
Bottom
Type
Density
Viscosity
Fluid Loss
Source
R
T
Time
Max. Temp.
Equip. No.
Location
Recorded By
Witnessed By
RUN NO.
BIT
CASING
TYPE FLUID IN HOLE
DENSITY
VISCOSITY
PH
FLUID LOSS
SOURCE OF SAMPLE
RM @ MEAS. TEMP.
RMF @ MEAS. TEMP.
RMC @ MEAS. TEMP.
SOURCE RMF
SOURCE RMC
RM @ BHT
TIME SINCE CIRC.
MAX. REC. TEMP.
EQUIP. NO. & LOCATION
RECORDED BY
WITNESSED BY
DUAL INDUCTION LATEROLOG
Run No.
Date
Depth-Driller
Depth-Logger
Bottom Logged Interval
Top Logged Interval
Casing-Driller
Casing-Logger
Bit Size
Type Fluid in Hole


RESISTIVITY
SPONTANEOUS POTENTIAL
CONDUCTIVITY
INTERVAL TRANSIT TIME





SPONTANEOUS-POTENTIAL
MILLIVOLTS

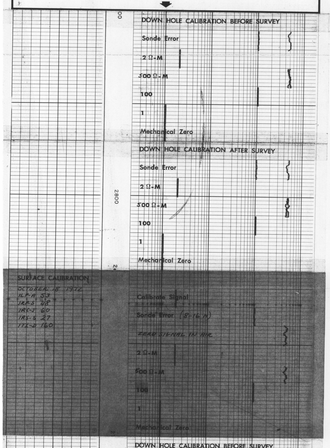
DEPTHS

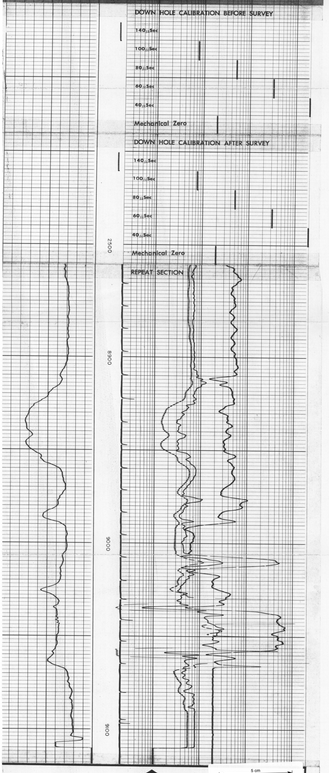
INTERVAL TRANSIT TIME
MICROSECONDS PER FOOT

COMPANY ESSO AUSTRALIA LTD.
WELL TAROOK 1
FIELD WILDCAT
COUNTY AUSTRALIA STATE TASMANIA

SCHL. FR 9090
SCHL. TD 9097
DRLR TD 9100
Elev:
KB 32
DF 37
GL -261

CALIBRATION DATA





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FIELD WILDCAT
COUNTY AUSTRALIA STATE TASMANIA

SCHL. FR 9090
SCHL. TD 9097
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Elev:
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GL -261