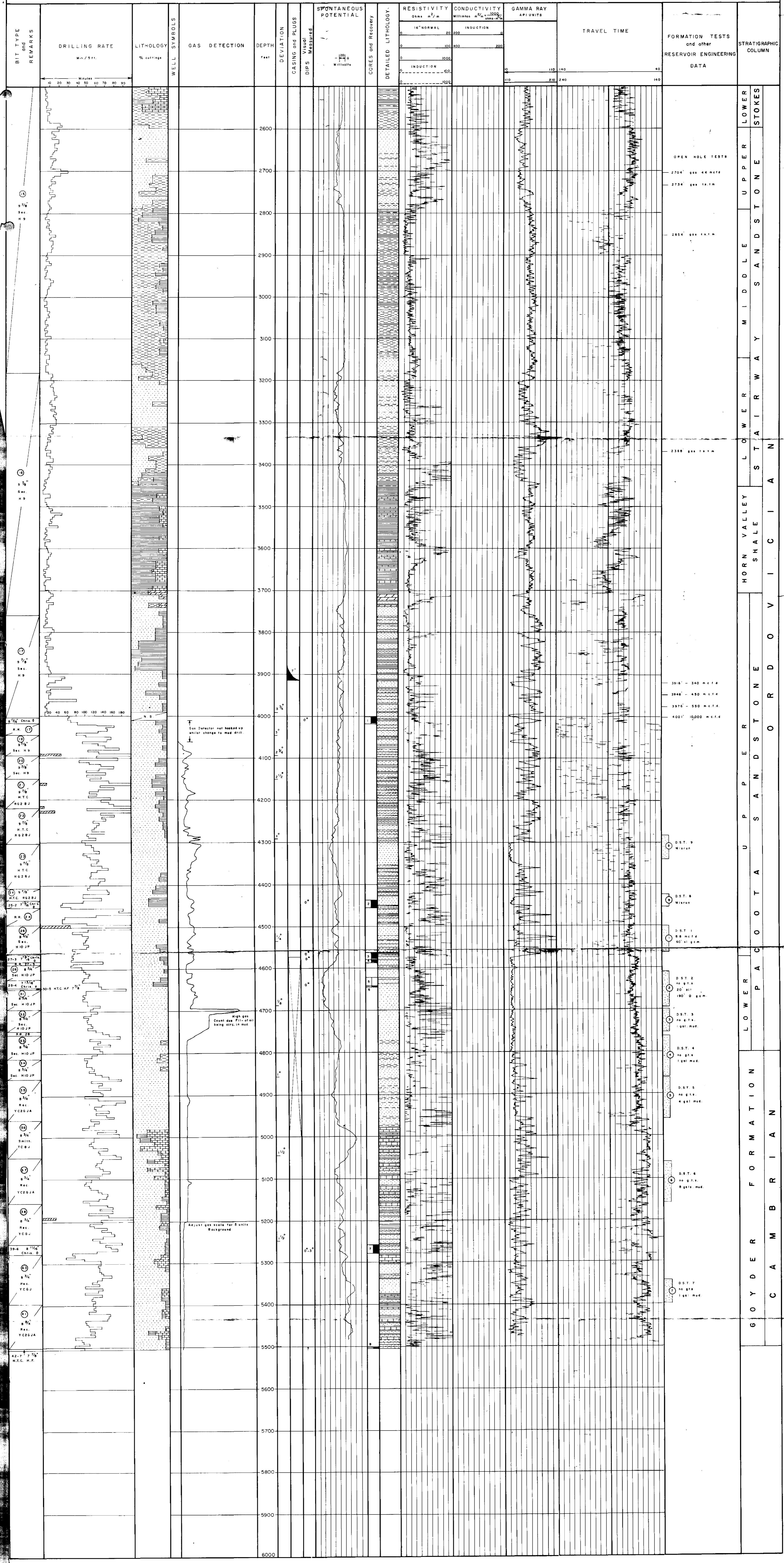


COMPOSITE WELL LOG WEST MERENIE No. 1

2500' - 5504'
Sheet 2 of 2



COMPOSITE WELL LOG

EXOIL (N.T.) PTY. LTD.

WEST MEREENIE No. 1

PETROLEUM TENEMENT: O.P. 56 STATE: NORTHERN TERRITORY 4-MILE SHEET: G 524 LAKE AMADEUS BASIN: AMADEUS
 WELL STATUS: GAS WELL

LOCATION Lat: 13° 56' 57" S
 Long: 131° 24' 44" E

ELEVATION Ground: 247' a.s.l.
 K.B.: 2482' a.s.l.

Date Spudded: 23rd November, 1964
 Date Drilling Stopped: 23rd January, 1965
 Date Rig off: 29th January, 1965.

Total Depth Driller: 5504'
 E Log: 5505'

Hole Size	Inches	From	To
	17 1/2	Surface	92'
	13 3/4	92'	1791'
	9 7/8	1791'	4492'
	8 3/4	4492'	5504'

Casing Size	Inches	WT	Gr.	Depth	Cmt.	Cmt'd to
	15"	-	-	92'	110 sacks	surface
	10 3/4"	32.75 lb.	H-40	1757'	347 sacks	surface

Cement Plugs	From	To	Sacks
	4574'	5000'	120

GUARD LOG DATA

RUN No.	1	2	3	4	5
Date	25.1.65				
First Reading	5500				
Last Reading	1754				
Interval Measured	3746				
Casing Schlumberger	1754				
Casing Driller	1757				
Depth Reached	5505				
Bottom Driller	5504				
Mud Nature	GEL				
Density / Viscosity	10.6/47				
Mud Reactivity	94.00%				
pH / Fluid Loss cc/30min.	10.7/1				
Origin of Sample	Flow Line				
Ref	32000				
Rms	12.00%				
Bit Size	9 7/8"				
Casing Size	10 3/4"				
Op. Rig Time					
Track No.	3222				
Recorded by	Myers				
Witness	Benbow				

RADIOMETRIC LOG DATA

Type of Log	GAMMA RAY
Run No.	1
Date	22.1.65
Total Depth Driller	5504
Top Logged Interval	Surface
Bottom of Logged Interval	5475
Type of Fluid in Hole	Gel mud
Fluid Level	Surface
Maximum Recorded Temperature	137°F
Neutron Source, Strength and Type	-
Source Spacing - in.	-
Length of Measuring Device	28"
O.D. of Instrument - in.	3 5/8"
Time Constant - Secs.	2
Logging Speed - Ft./hr.	2500
Statistical Variation	3 A.P.I. Units
Sensitivity Reference	80 Counts/Inch
Recorded by	Myers

CASING RECORD		OPEN HOLE RECORD	
Run No.	Size-In.	WT-Lbs.	Interval - Ft. to
1	15"	-	Surface 92'
2	10 3/4"	32.75	Surface 1791'
3	7"	26	Surface 3913'

Acoustic Velocity: 1760' - 5500'
 Forxo Caliper: 1754' - 5500'
 Contact Caliper: 1754' - 5500'

Well Head Fitting: Christmas Tree
 Drilled by: Oil Drilling & Exploration
 Logged by: Welox
 Drilling Method: Rotary air and mud
 Cemented by: Oil Drilling & Exploration
 Mud Logging by: Exoil
 Lithology by: D. Benbow

LITHOLOGIC REFERENCE

	Sandstone		Limestone
	Siltstone		Dolomite
	Shale		Dolomitic

