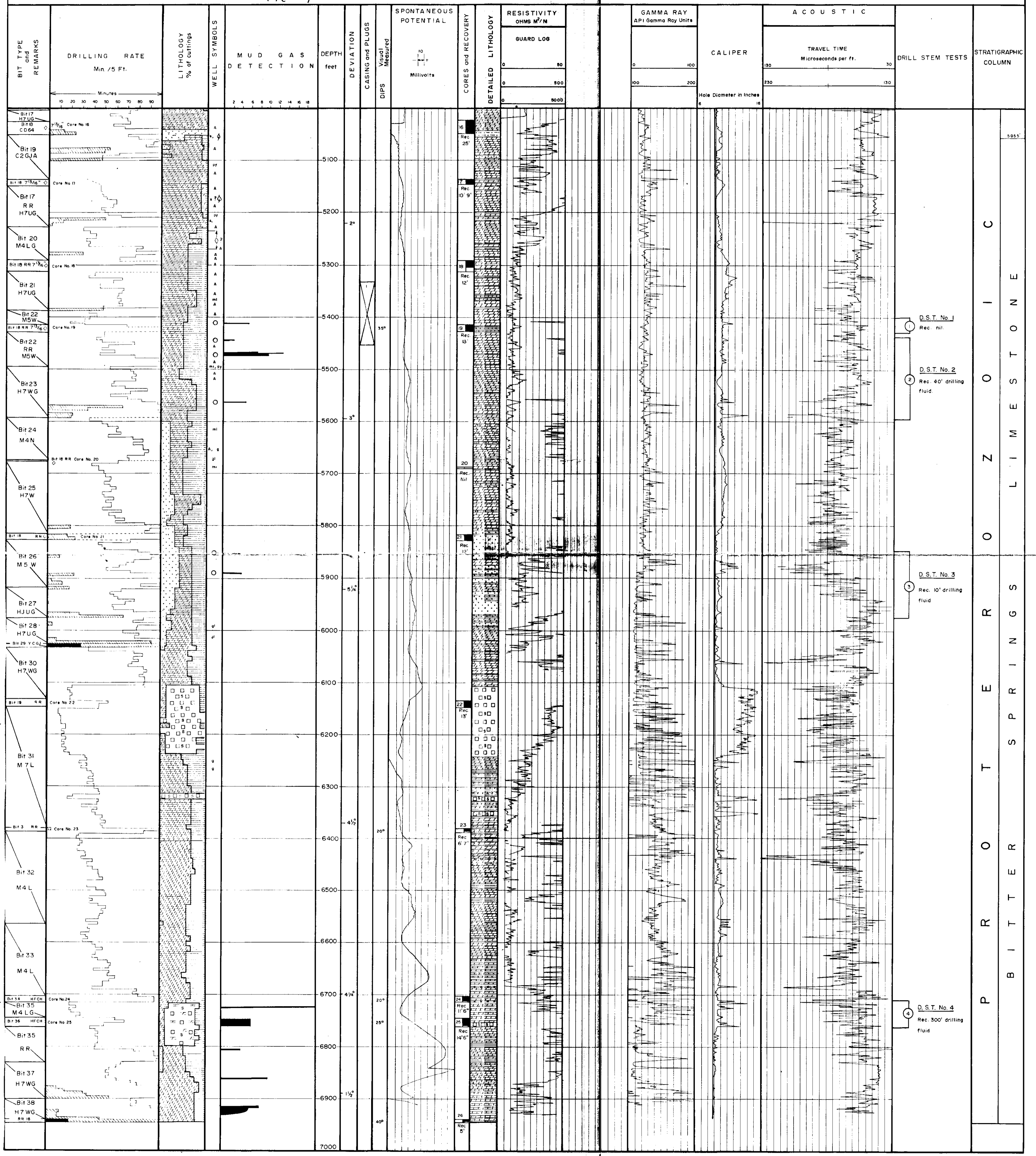


Rbs/lbc

COMPOSITE WELL LOG MOUNT CHARLOTTE No. 1 WELL

5000 - 6943'
Sheet 3 of 3

PR 65/6A

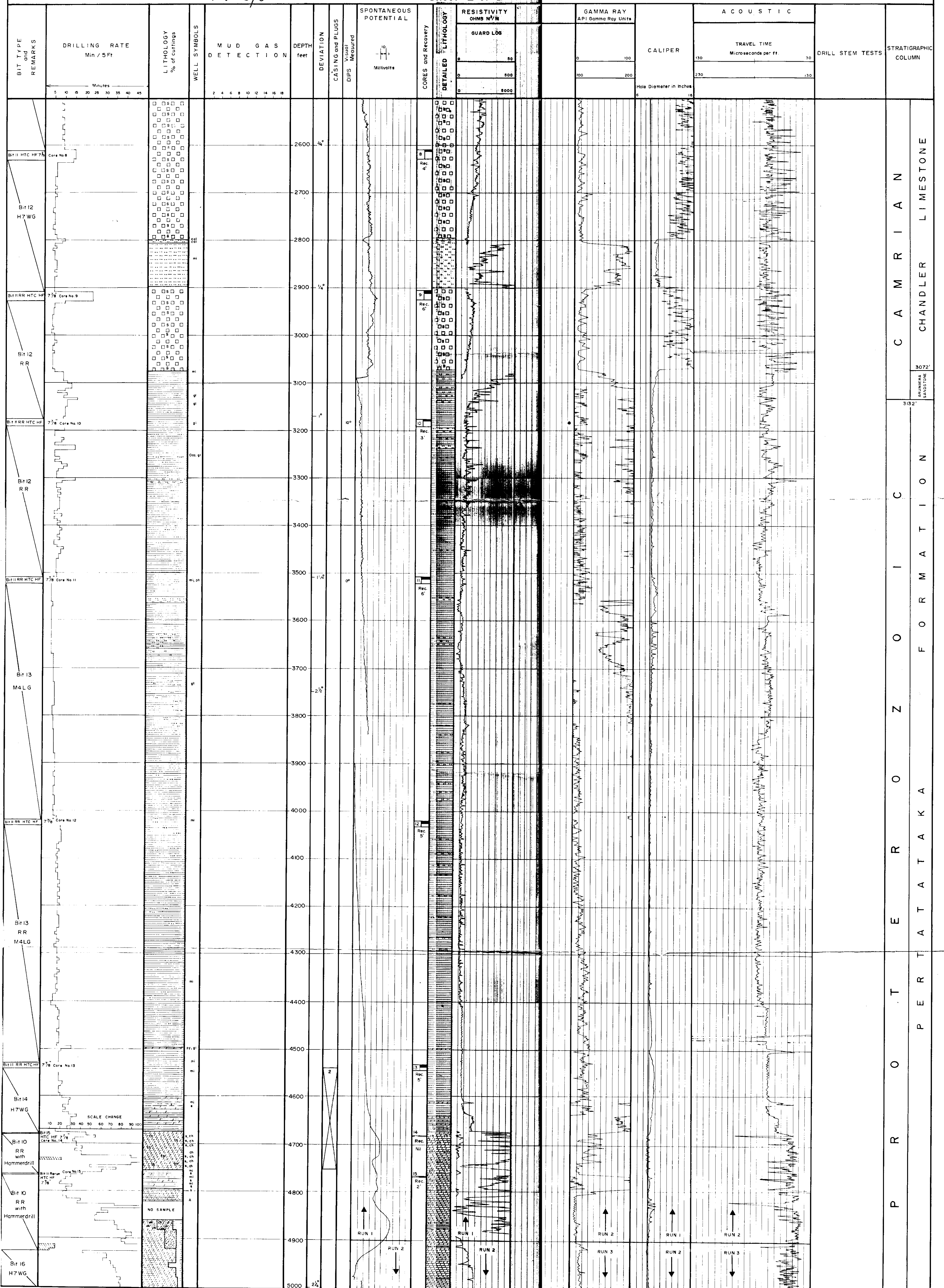


Reb/bc

COMPOSITE WELL LOG MOUNT CHARLOTTE No. 1 WELL

2500 - 5000'
Sheet 2 of 3

PR 65/6A



STRATIGRAPHIC COLUMN
 CHAMRIANA
 CHANDLER
 SANDSTONE
 3072'
 3152'
 PEROT
 FORMATION
 ZONIFICATION
 ERATAKAKA
 ERATAKAKA
 ERATAKAKA

COMPOSITE WELL LOG TRANSOIL (N.T.) PTY. LTD. MOUNT CHARLOTTE No.1 WELL

PETROLEUM TENEMENT: O.P. 72

STATE: NORTHERN TERRITORY

4-MILE SHEET: RODINGA

Basin: AMADEUS

WELL STATUS: WATER WELL

LOCATION Lat. 24° 52' 03" S
Long 133° 59' 11" E

ELEVATION Ground Level 1246' A.S.L.
Kelly Bushing 1260' A.S.L.

Date Sounded Dec 12, 1964
Date Drilling Stopped Feb. 6, 1965
Date Rig off Feb. 6, 1965

Total Depth Driller 6943'
E-Log 6934'

Hole Size	Inches	From	To
17 1/2	17 1/2	Surface	308'
12 1/4	12 1/4	308'	1849'
8 3/4	8 3/4	1849'	6937'
7 3/8	7 3/8	6937'	6943'

Casing	Inches	Wt	Gr	Depth	Cement	Cmid to
Surface	13 1/2	48 lb	H - 40	303'	220 sacks	Surface
Intermediate	9 5/8	36 lb	J - 55	1831'	465 sacks	Surface

Cement Plugs	From	To	Sacks
1	5450'	5339'	60
2	4750'	4556'	80
3	2000'	1683'	75

Well Head Fitting Open - for water well completion
Drilled by Oil Drilling and Exploration Ltd., National T-32
Lugged by Welox
Drilling Method Rotary
Mud Logging by Exoil
Lithology by Perryman and MacTaggart

Date	ELECTRIC LOG DATA		ACOUSTIC LOG DATA		FORKO CALIPER LOG DATA	
	INDUCTION	GUARD	INDUCTION	GUARD	INDUCTION	GUARD
23 Dec, 1964	One	Two	One	Two	One	Two
6 Jan, 1965	One	Two	One	Two	One	Two
6 Feb, 1965	One	Two	One	Two	One	Two
23 Dec, 1964	One	Two	One	Two	One	Two
6 Jan, 1965	One	Two	One	Two	One	Two
6 Feb, 1965	One	Two	One	Two	One	Two

Date	RADIOACTIVITY LOG DATA	
	Gamma Ray	Gamma Ray
6 Jan, 1965	One	Two
6 Jan, 1965	One	Two
6 Feb, 1965	One	Two

WELL SYMBOLS

- Gas show, slight
- ◇ Fluorescence
- Core, interval, recovery and number
- ⊗ Cement Plug
- ▲ Casing shoe
- Formation test, interval and number
- ⊥ Perforated interval

LITHOLOGIC REFERENCE

- Sand and/or sandstone
- Siltstone
- Gravel and coarse sand
- Conglomerate
- Clay
- Silt mudstone
- Shale
- Dolomite
- Salt
- Cherty
- Calcareous
- Carbonaceous
- Argillaceous
- Siliceous
- Phosphatic
- Pyritic
- Glaucousitic
- Micaceous
- Gypsum
- Anhydrite

FOSSILS

- Macro
- Plant

OTHER LOGS: Guard Log 1830' - 6931'
Geophone Survey

Drafting by GEODRAFTING SERVICES
April, 1965

