

S. & R.
SALES & SERVICE

TEMPERATURE SURVEY

COMPANY W81 A A 1622 NW Production
WELL 34 LEASE RAMMA 11
COUNTY Ashtabula STATE Ohio
SEC. 2 TWP. 26 RGE. 4
APPROX. TOP CEMENT 157'
Survey Begins at 6:00 Ft. Ends at 5:00 Ft.
Approx. Fill-Up Max. Temp.
Log Measured From 8 Run No. 1

Casing Size	Casing Depth	Diam of Hole	Depth
7" from <u> </u>	to <u>4100'</u>	2 1/2" from <u> </u>	to <u>4100'</u>
from <u> </u>	to <u> </u>	from <u> </u>	to <u> </u>

Date of Cementing 1-1-77 Time 1:00 PM
Date of Survey 1-1-77 Time PM
Amount of Cement 500 lbs. 2 1/2" 10/2 Pm. W/1/2 Gall. Lime
100 lbs. 1 1/2" 10/2 W/2. gal 1/2 Gall Fine Silsonite
Recorded by W800 Witnessed by

REMARKS OR OTHER DATA

TEMPERATURE IN DEGREES FAHRENHEIT

2000' 60 80 100 120 140

2100'

2200'

2300'

2400'

2500'

2600' ANOMOLY 2575'

2700'

2800'

2900'

3000'

3100'

3200'

3300'

3400'

3500'

3600'

3700'

3800'

3900'

4000'

T.D. SURVEYED 4050'