

WILSON

FORM 432-2

SERVICE COMPANY

TEMPERATURE SURVEY

COMPANY

El Paso Natural Gas Co.

WELL

2-A

LEASE

Sunray-B

COUNTY

San Juan

STATE

New Mexico

SEC

5

TWP

30

RGE

10

APPROX. TOP CEMENT

2700'

Survey Begins at

1500'

Ft. Ends at

3672'

Approx. Fill-Up

Max. Temp.

Log Measured From

KB

Run No.

Casing Size

7"

Casing Depth

3 3/4"

Diam of Hole

8 1/4"

Depth

Date of Cementing

4/29/79

Time

9:30 PM

Date of Survey

4/30/79

Time

2:30 AM

Amount of Cement

170 Scks 65/35 Class B Poz w/6% Gel + 2% CACL + 100 Scks Class B w/2% CACL.

Recorded by

Wilson

Witnessed by

REMARKS OR OTHER DATA

None

TEMPERATURE IN DEGREES FAHRENHEIT

The graph displays a temperature survey on a grid. The vertical axis represents depth in feet, ranging from 1500' at the top to 3500' at the bottom, with major grid lines every 100 feet and minor grid lines every 20 feet. The horizontal axis represents temperature in degrees Fahrenheit, ranging from 60 to 140, with major grid lines every 20 degrees and minor grid lines every 1 degree. A single data curve is plotted, starting at approximately 1500' depth and 65°F. The curve remains relatively flat until about 2700' depth, where it begins to rise. At 2700' depth, the temperature is approximately 105°F. The curve continues to rise, reaching approximately 140°F at 3500' depth. A handwritten note 'Approx. 2700'' is written near the curve at the 2700' depth mark. Another handwritten note 'To Surveyed 3617'' is written near the curve at the 3500' depth mark.