

B. & R.  
SERVICE, INC.

TEMPERATURE SURVEY

COMPANY

FL PASO NAT. GAS CO.

WELL

6

LEASE

LACKEY

COUNTY

SAN JUAN

STATE

NEW MEXICO

SEC.

N.E. 34

TWP.

28

RGE.

9

APPROX. TOP CEMENT

1100'

Survey Begins at

500'

Ft. Ends at

4096'

Ft.

Approx. Fill-Up

Max. Temp.

Log Measured From

KE

Run No.

1

Casing Size

2 1/2

from

Casing Depth

to

4115'

Diam of Hole

7 1/2

from

Depth

to

4115'

Date of Cementing

12-22-73

Time

3:00 A.M.

Date of Survey

12-22-73

Time

11:00 A.M.

Amount of Cement

298 SKS 65/35 POZ, FOLLOWED BY 70 SKS CLE "A"

NEAT

Recorded by

WILSON

Witnessed by

REMARKS OR OTHER DATA

BAFFLE @ 4105'

OIL CON. COM.

DIST 3

TEMPERATURE IN DEGREES FAHRENHEIT

The figure is a temperature survey graph plotted on a grid. The vertical axis represents depth in feet, ranging from 0 to 4100, with major grid lines every 100 feet and minor grid lines every 20 feet. The horizontal axis represents temperature in degrees Fahrenheit, ranging from 80 to 120, with major grid lines every 10 degrees and minor grid lines every 2 degrees. A single data curve is plotted, starting at a depth of 0 feet and a temperature of approximately 82°F. The curve remains relatively flat until about 1000 feet, where it begins to rise. It passes through approximately 110°F at 2000 feet, 115°F at 3000 feet, and reaches a maximum of about 118°F at 4100 feet. There is a small break in the curve between 1000 and 2000 feet, and another between 3000 and 4000 feet.