

B. & R.
SERVICE, INC.
TEMPERATURE SURVEY

RECEIVED
DEC 10 1969
OIL CON. COM.
DIST. 3

COMPANYEL PASO NATURAL GAS COMPANY

WELLATLANTIC 5-10FIELD

COUNTYSAN JUANSTATENEW MEXICO

SECNE 5TWP30N.RGE. 10W

APPROX. TOP CEMENT1910'

Survey Begins at1500Ft. Ends at3080'Ft.

Approx. Fill-UpMax. Temp.123° @ 3080

Log Measured FromG.L. Run No.1

Casing SizeCasing DepthDiam of HoleDepth

2 7/8" fromto31026 1/4" fromto

fromtofromto

Date of Cementing12-2-69Time9:50 A.M.

Date of Survey12-2-69Time7:30 P.M.

Amount of Cement200 SKS. CL C 8% GELType

Amount of Admix50 SKS. CL C NEATType

Recorded byBEANWitnessed by

REMARKS OR OTHER DATA

TEMPERATURE IN DEGREES FAHRENHEIT

The graph displays temperature data from a well survey. The vertical axis represents depth in feet, ranging from 0 to 3100. The horizontal axis represents temperature in degrees Fahrenheit, ranging from 70 to 140. Two data series are plotted: a solid line representing the temperature profile and a dashed line representing a reference or comparison profile. The solid line starts at approximately 1500 feet depth with a temperature of about 100°F. It remains relatively stable until about 2000 feet, where it begins to rise, reaching approximately 123°F at the 3080-foot depth. The dashed line follows a similar path but is generally lower than the solid line, starting at about 95°F at 1500 feet and rising to about 115°F at 3080 feet. The area between the two lines is shaded, indicating the difference in temperature readings.