

B. & R. SERVICE, INC.

TEMPERATURE SURVEY

COMPANY EL PASO NATURAL GAS COMPANY

WELL GRAPPLING "A" # 9 FIELD

COUNTY SAN JUAN STATE NEW MEXICO

SEC. NE 28 TWP. 28 N RGE. 8 W

APPROX. TOP CEMENT 1700'

Survey Begins at 1500' Ft. Ends at 2696' Ft.

Approx. Fill-Up Max. Temp. 121° @ 2600'

Log Measured From R. T. Run No. 1

Casing Size	Casing Depth	Diam of Hole	Depth
<u>2 7/8" from</u>	<u>to 2706'</u>	<u>6 3/4" from</u>	<u>to</u>
<u>from</u>	<u>to</u>	<u>from</u>	<u>to</u>

Date of Cementing 10-23 - 72 Time 4:35 PM

Date of Survey 10-24 - 72 Time 4:30 AM

Amount of Cement 100 sx (256 CU FT) 65/35 GLO Poz W/10% GEL &

50 sx (65 CU FT) GLO NEAT

Recorded by SMITH Witnessed by

REMARKS OR OTHER DATA OCT 27 1972

OIL CON. COM.
DIST. 3

TEMPERATURE IN DEGREES FAHRENHEIT



