

**B. & R.
SERVICE COMPANY**

TEMPERATURE SURVEY

COMPANY..... EL PASO NATURAL GAS COMPANY

WELL..... MANNING A-1..... FIELD.....

COUNTY..... RIO ARriba..... STATE..... NEW MEXICO.....

SEC..... 20..... TWP..... 30N..... RGE..... 6W.....

APPROX. TOP CEMENT..... 2040'

Survey Begins at 1500..... Ft. Ends at 3311..... Ft.

Approx. Fill-Up OVER 100%..... Max. Temp. 109° @ 3311'

Log Measured From R. T...... Run No. 1

Casing Size	Casing Depth	Diam of Hole	Depth
7 $\frac{1}{2}$ "	from 0 to 3370	9 $\frac{1}{8}$ "	from to 3370
	from to	from to	

Date of Cementing DECEMBER 6, 1957..... Time 2:45 P.M.

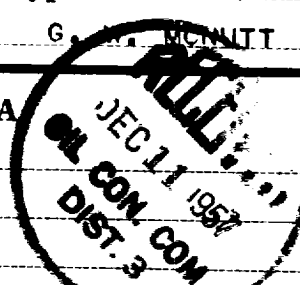
Date of Survey DECEMBER 7, 1957..... Time 2:45 A.M.

Amount of Cement 200 SACKS..... Type 50/50 PCZMIX

Amount of Admix 50 SACKS..... Type NEAT 4% GEL

Recorded by SMITH..... Witnessed by G. W. MCNITT

REMARKS OR OTHER DATA



TEMPERATURE IN DEGREES FAHRENHEIT

