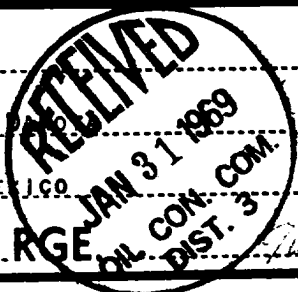


B. & R. SERVICE, INC.

TEMPERATURE SURVEY

COMPANY EL PASO NATURAL GAS CO.
 WELL #54 HMERFANO UNIT FIELD BASIN
 COUNTY SAN JUAN STATE NEW MEXICO
 SEC. 0-43 TWP. 21N RGE 10E DIST. 3



APPROX. TOP CEMENT 1250'

Survey Begins at 500' Ft. Ends at 2108' Ft.

Approx. Fill-Up _____ Max. Temp. 101°

Log Measured From ROTARY FLOOR Run No. 1

Casing Size	Casing Depth	Diam of Hole	Depth
<u>4 1/2</u> from <u>0</u> to <u>6712</u>		from <u>7 7/8</u> to <u>6712</u>	
from _____ to _____		from _____ to _____	

Date of Cementing <u>1/27/1969</u>	Time <u>10:00AM</u>
Date of Survey <u>1/27/1969</u>	Time <u>10:00PM</u>
Amount of Cement <u>190 SKS</u>	Type <u>CLASS "C"</u>
Amount of Admix <u>8% GEL</u>	Type _____
Recorded by <u>HOLLOWAY</u>	Witnessed by <u>MAHAFFEY</u>

REMARKS OR OTHER DATA

SURVEY ON 3RD STAGE CEMENT JOB STAGE TOOL @ 2178'

TEMPERATURE IN DEGREES FAHRENHEIT

