

**B. & R.
SERVICE, INC.**

TEMPERATURE SURVEY

COMPANY..... EL PASO NATURAL GAS COMPANY.....

WELL..... VAUGHN (PC-CHACRA) #20..... FIELD.....

COUNTY..... RIO ARRIBA..... STATE..... NEW MEXICO.....

SEC..... SW 27..... TWP..... 26 N..... RGE..... 6 W.....

APPROX. TOP CEMENT..... 1300'.....

Survey Begins at..... 1000'..... Ft. Ends at..... 3550'..... Ft.

Approx. Fill-Up..... Max. Temp..... 132° @ 3550'

Log Measured From..... K. B. Run No..... 1.....

Casing Size	Casing Depth	Diam of Hole	Depth
27" from	to 2658' PC	8 1/2" from	to
27" from	to 3560' CHACRA	6 1/2" from	to

Date of Cementing..... 10-12-72..... Time..... 4:00 PM

Date of Survey..... 10-13-72..... Time..... 10:00 AM

Amount of Cement..... CHACRA- 95 sx 65/35 Q.C. w/10% G.D. 50 sx Q. C

NEAT (304 CU FT)

Recorded by SMITH..... Witnessed by.....

REMARKS OR OTHER DATA

PC CEMENTED W/ 130 sx 65/35 Q.C W/10% G.D. 50 sx Q. C NEAT

(392 CU FT)

TEMPERATURE IN DEGREES FAHRENHEIT

