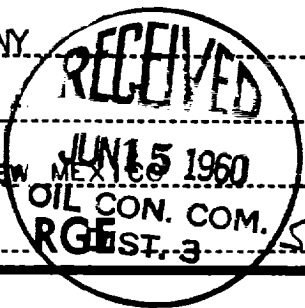


B. & R.  
SERVICE, INC.

TEMPERATURE SURVEY

|                          |                             |              |               |
|--------------------------|-----------------------------|--------------|---------------|
| COMPANY                  | EL PASO NATURAL GAS COMPANY |              |               |
| WELL                     | SAN JUAN 27-5 #55-1         | FIELD        |               |
| COUNTY                   | RIO ARriba                  | STATE        | NEW MEXICO    |
| SEC.                     | 1                           | TWP.         | 27            |
| APPROX. TOP CEMENT 4371' |                             |              |               |
| Survey Begins at         | 4000'                       | Ft. Ends at  | 6520' Ft.     |
| Approx. Fill-Up          | 75%                         | Max. Temp.   | 133° @ 6520'  |
| Log Measured From        | R.T.                        | Run No.      | ONE           |
| Casing Size              | Casing Depth                | Diam of Hole | Depth         |
| 5 1/2" from              | 4371' to 6558'              | 6 3/4" from  | to            |
| from                     | to                          | from         | to            |
| Date of Cementing        | JUNE 12, 1960               | Time         | 11:30 A.M.    |
| Date of Survey           | JUNE 12, 1960               | Time         | 7:30 P.M.     |
| Amount of Cement         | 220 SACKS--4% GEL           | Type         | 50/50 POZMIX  |
| Amount of Admix          | 1/8# FLOCEL & 1/2 CU FT OF  | Type         | GILSONITE /SK |
| Recorded by              | HOLLOWAY                    | Witnessed by | CHRISTENSON   |



REMARKS OR OTHER DATA

5 1/2" LINER HUNG FROM 4371' TO 6558'

TEMPERATURE IN DEGREES FAHRENHEIT

