

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

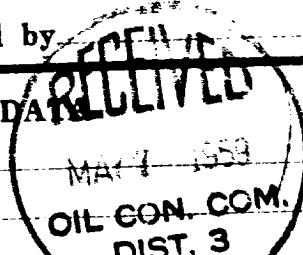
**TEMPERATURE SURVEY**

COMPANY ~~PENSON MONTIN & GRIFF~~ *Ed. Natural Gas Co.*  
WELL JICARILLA 12-B FIELD  
COUNTY RIO ARriba STATE NEW MEXICO  
SEC. *24* TWP. *25 N* RGE. *4 W*

APPROX. TOP CEMENT 1800'  
Survey Begins at 1500' Ft. Ends at 3268' Ft.  
Approx. Fill-Up OVER 100% Max. Temp. 102° @ 3268'  
Log Measured From G.L. Run No. 1

| Casing Size       | Casing Depth | Diam of Hole | Depth    |
|-------------------|--------------|--------------|----------|
| 5½ from 0         | to 3323'     | 7⅞ from      | to       |
| from              | to           | from         | to       |
| Date of Cementing | MAY 1, 1959  | Time         | 11:00 AM |
| Date of Survey    | MAY 1, 1959  | Time         | 9:00 PM  |
| Amount of Cement  | 150 SACKS    | Type         | REGULAR  |
| Amount of Admix   |              | Type         |          |
| Recorded by       | CATT         | Witnessed by |          |

REMARKS OR OTHER DATA



**TEMPERATURE IN DEGREES FAHRENHEIT**

