

# B. & R. SERVICE COMPANY

## TEMPERATURE SURVEY

COMPANY EL PASO NATURAL GAS COMPANY

WELL SAN JUAN 28-6 UNIT #14 FIELD

COUNTY RIO ARriba STATE NEW MEXICO

SEC. 17 TWP. 28N RGE. 6W

APPROX. TOP CEMENT 3360

Survey Begins at 2500 Ft. Ends at 4953 Ft.

Approx. Fill-Up 47% Max. Temp. 109° 4953

Log Measured From ROTARY TABLE Run No. 1

| Casing Size     | Casing Depth | Diam of Hole | Depth |
|-----------------|--------------|--------------|-------|
| 7" from 5023 to |              | 8 3/4" from  | to    |
| from            | to           | from         | to    |

Date of Cementing NOVEMBER 13, 1954 Time 7:30 A.M.

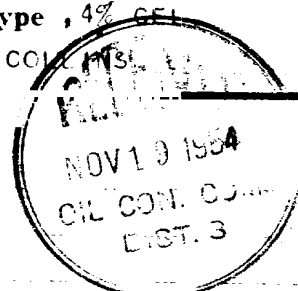
Date of Survey NOVEMBER 13, 1954 Time 3:30 P.M.

Amount of Cement 250 SACKS Type REGULAR

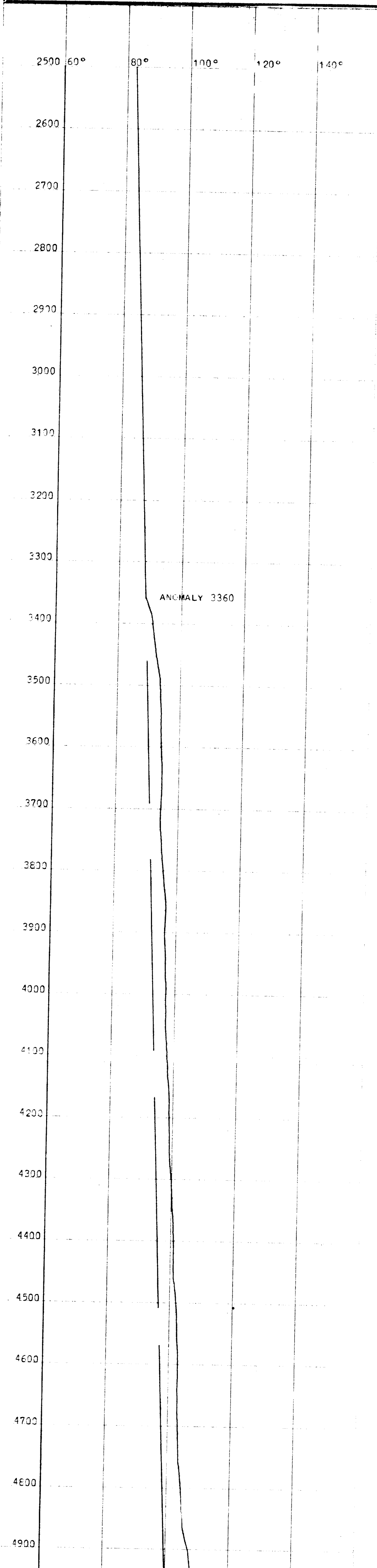
Amount of Admix 250 SKS, PCZ-IX, 250# FLOCEL Type, 4% GEL

Recorded by BEAN & KING Witnessed by COLEMAN

REMARKS OR OTHER DATA



### TEMPERATURE IN DEGREES FAHRENHEIT



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Approx. Fill-Up 47% Max. Temp. 109°C 4953

Log Measured From ROTARY TABLE Run No. 1

| Casing Size     | Casing Depth | Diam of Hole           | Depth |
|-----------------|--------------|------------------------|-------|
| 7" from 5023 to |              | 8 $\frac{3}{4}$ " from | to    |
| from            | to           | from                   | to    |

Date of Cementing NOVEMBER 13, 1954 Time 7:30 A.M.

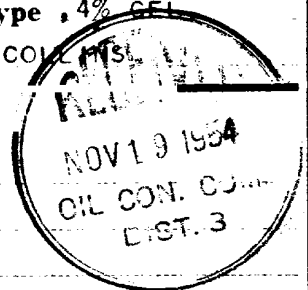
Date of Survey NOVEMBER 13, 1954 Time 3:30 P.M.

Amount of Cement 250 SACKS Type REGULAR

Amount of Admix 250 SKS, POZMIX, 250# FLOCEL Type 4% GEL

Recorded by BEAN & KING Witnessed by COL. HVS

REMARKS OR OTHER DATA



## TEMPERATURE IN DEGREES FAHRENHEIT

|      | 60° | 80° | 100° | 120° | 140° |
|------|-----|-----|------|------|------|
| 2500 |     |     |      |      |      |
| 2600 |     |     |      |      |      |
| 2700 |     |     |      |      |      |
| 2800 |     |     |      |      |      |
| 2900 |     |     |      |      |      |

3000

3100

3200

3300

ANOMALY 3360

3400

3500

3600

3700

3800

3900

4000

4100

4200

4300

4400



4500

4600

4700

4800

4900

5000

T.D.SURVEYED 4953

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## TEMPERATURE SURVEY

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COUNTY RIO ARriba STATE NEW MEXICO

SEC 17 TWP 28N RGE 6W

APPROX. TOP CEMENT 3360

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Approx. Fill-Up 47% Max. Temp. 109° 4953

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|-----------------|--------------|------------------------|-------|
| 7" from 5023 to |              | 8 $\frac{3}{4}$ " from | to    |
| from            | to           | from                   | to    |

Date of Cementing NOVEMBER 13, 1954 Time 7:30 A.M.

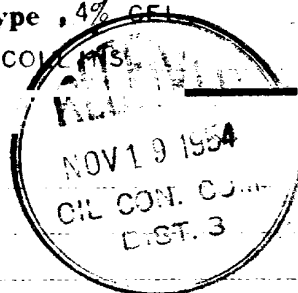
Date of Survey NOVEMBER 13, 1954 Time 3:30 P.M.

Amount of Cement 250 SACKS Type REGULAR

Amount of Admix 250 SKS. POZMIX, 250# FLOCEL Type 4% CEL

Recorded by BEAN & KING Witnessed by COLT

REMARKS OR OTHER DATA



### TEMPERATURE IN DEGREES FAHRENHEIT

|      |     |     |      |      |      |
|------|-----|-----|------|------|------|
| 2500 | 60° | 80° | 100° | 120° | 140° |
| 2600 |     |     |      |      |      |
| 2700 |     |     |      |      |      |

2800

2900

3000

3100

3200

3300

ANOMALY 3360

3400

3500

3600

3700

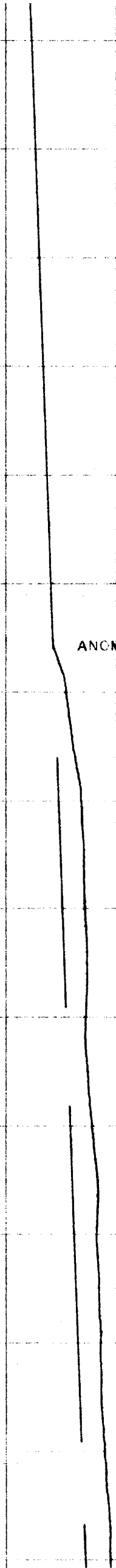
3800

3900

4000

4100

4200



4300

4400

4500

4600

4700

4800

4900

5000

T.D.SURVEYED 4953