

**SCHLUMBERGER****GAMMA RAY - NEUTRON**

SCHLUMBERGER WELL SURVEYING CORPORATION

Houston Texas

COMPANY MIDWEST OIL COMPANYWELL STATE "C" # 1FIELD WILDCATCOUNTY LEA STATE NEW MEXICOLocation: 1980' FROM S/L  
1980' FROM W/LOther Services:  
BSGR, IIL, FDC,  
AMP, CDMSec. 32 Twp. 13S Rge. 34EPermanent Datum: GL; Elev.: 4158  
Log Measured From KB, 10 Ft. Above Perm. Datum  
Drilling Measured From KBElev.: K.B. 4168  
D.F. 4167  
G.I. 4158

|                        |                                         |
|------------------------|-----------------------------------------|
| Date                   | <u>4-11-65</u>                          |
| Run No.                | <u>ONE</u>                              |
| Type Log               | <u>GRN</u>                              |
| Depth—Driller          | <u>10987</u>                            |
| Depth—Logger           | <u>10986</u>                            |
| Bottom logged interval | <u>10985</u>                            |
| Top logged interval    | <u>0</u>                                |
| Type fluid in hole     | <u>GEL, CAUSTIC, CMC, SPERSENE, LCM</u> |
| Salinity, PPM Cl.      | <u>7000</u>                             |
| Density                | <u>8.7</u>                              |
| Level                  | <u>98</u>                               |
| Max rec. temp., deg F. | <u>152</u>                              |
| Operating rig time     | <u>5 HOURS</u>                          |
| Recorded by            | <u>WILSON-LEFLER</u>                    |
| Witnessed by           | <u>MR. MC INTYRE</u>                    |

**\* SEE DETAIL SECTION  
FOR DST INFORMATION,  
ETC.**

| BORE-HOLE RECORD |            |             |           | CASING RECORD |          |             |             |
|------------------|------------|-------------|-----------|---------------|----------|-------------|-------------|
| Run No.          | Bit        | From        | To        | Size          | Wgt.     | From        | To          |
| <u>7</u>         | <u>7/8</u> | <u>4297</u> | <u>TD</u> | <u>8 5/8</u>  | <u>-</u> | <u>SURF</u> | <u>4297</u> |
|                  |            |             |           |               |          |             |             |
|                  |            |             |           |               |          |             |             |