

SCHLUMBERGER

DUAL INDUCTION - LATEROLOG

| | | | |
|---|----------------------|--|--|
| LOCATION WELL | COMPANY | COMPANY <u>EARL T. SMITH</u> | |
| | | WELL <u>BOGEL FARMS #1</u> | |
| | | FIELD <u>WILDCAT (RANGER LAKE)</u> | |
| | | COUNTY <u>LEA</u> | STATE <u>NEW MEXICO</u> |
| LOCATION WELL | COMPANY | LOCATION <u>7330 FST DEL 1</u> | Other Services: <u>SUP-GR</u> <u>MLL</u> |
| | | Sec. <u>13</u> Twp. <u>GRACE</u> Rge. <u>34E</u> | |
| Ancient Datum: <u>G.L.</u> Elev. <u>4152</u> | | Elev.: K.B. <u>4152</u> | |
| Measured From <u>K.B.</u> Ft. Above Perm. Datum | | D.F. <u>4152</u> | |
| Log Measured From <u>K.B.</u> | | G.L. <u>4152</u> | |
| No. | <u>4118/69</u> | | |
| Driller | <u>ONE</u> | | |
| Logger | <u>13,396</u> | | |
| Log Interval | <u>13,388</u> | | |
| Log Interval | <u>13,375</u> | | |
| Log Interval | <u>4130</u> | | |
| Log-Driller | <u>857 @ 4130</u> | @ Oil Conservation Commission | |
| Log-Logger | <u>4130</u> | P. O. Box 2345 | |
| Log-Size | <u>7 1/2</u> | Hobbs, New Mexico | |
| Fluid in Hole | <u>SALT GEL</u> | | |
| Visc. | <u>9.5 - 42.5</u> | | |
| Fluid Loss | <u>6.5 - 14.4 ml</u> | | |
| Rate of Sample | <u>CIRCULATED</u> | | |
| @ Meas. Temp. | <u>11 @ 65 °F</u> | @ °F | @ °F |
| @ Meas. Temp. | <u>107 @ 65 °F</u> | @ °F | @ °F |
| @ Meas. Temp. | <u>- @ °F</u> | @ °F | @ °F |
| Source: R _{ml} R _{mc} | <u>1072 @ 176 °F</u> | @ °F | @ °F |
| @ BHT | <u>3 HR</u> | @ °F | @ °F |
| Since Circ. | <u>176 °F</u> | @ °F | @ °F |
| Rec. Temp. | <u>3720 WOPR</u> | @ °F | @ °F |
| Location | <u>BECK</u> | @ °F | @ °F |
| Recorded By | <u>M. M. K. 10-5</u> | @ °F | @ °F |
| Processed By | | @ °F | @ °F |

The well name, location and borehole reference data were furnished by the customer.

| | |
|---|-----------------|
| Scale Changes | Scale Down Hole |
| Type Log | Depth |
| Changes in Mud Type or Additional Samples | |
| Date Sample No. | |
| Depth - Driller | |

REMARKS