



FILED: 10/20/15 9:00 AM

30-015-23282

DUAL LATERAL LOG  
MICRO SII

COUNTY EDDY FIELD ESPERANZA (DELAWARE) LOCATION FEDERAL "AJ" COM. #1 COMPANY UNION OIL CO. OF CAL.

COMPANY UNION OIL COMPANY OF CALIFORNIA ✓

WELL FEDERAL "AJ" COM. #1

FIELD ESPERANZA (DELAWARE)

COUNTY EDDY STATE NEW MEXICO

LOCATION 1650' FNL & 2310' FEL, 7 Other Services: CNL/FDC

| API SERIAL NO. | SEC.      | TWP         | RANGE       |
|----------------|-----------|-------------|-------------|
| <u>23282</u>   | <u>10</u> | <u>22-S</u> | <u>27-E</u> |

Permanent Datum: G.L., Elev.: 3110

Log Measured From K.B. 10 Ft. Above Perm. Datum

Drilling Measured From K.B.

Elev.: K.B. 3120  
D.F. \_\_\_\_\_  
G.L. 3110

|                      |               |        |      |      |      |      |
|----------------------|---------------|--------|------|------|------|------|
| Date                 | 10-29-80      |        |      |      |      |      |
| Run No.              | ONE           |        |      |      |      |      |
| Depth-Driller        | 4500          |        |      |      |      |      |
| Depth-Logger (Schl.) | 4499          |        |      |      |      |      |
| Btm. Log Interval    | 4497          |        |      |      |      |      |
| Top Log Interval     | 474           |        |      |      |      |      |
| Casing-Driller       | 8 5/8 @       | 475    | @    | @    | @    | @    |
| Casing-Logger        | 474           |        |      |      |      |      |
| Bit Size             | 7 7/8         |        |      |      |      |      |
| Type Fluid in Hole   | STARCH        |        |      |      |      |      |
| Dens.                | 10.2          | 34     |      |      |      |      |
| Visc.                |               |        |      |      |      |      |
| pH                   | 9             | 8.8 ml | ml   | ml   | ml   | ml   |
| Fluid Loss           |               |        |      |      |      |      |
| Source of Sample     | CIRC          |        |      |      |      |      |
| Rm @ Meas. Temp.     | .06 @ 47 °F   | @ °F   | @ °F | @ °F | @ °F | @ °F |
| Rmf @ Meas. Temp.    | .058 @ 50 °F  | @ °F   | @ °F | @ °F | @ °F | @ °F |
| Rmc @ Meas. Temp.    | @ °F          | @ °F   | @ °F | @ °F | @ °F | @ °F |
| Source: Rmf   Rmc    | M             |        |      |      |      |      |
| Rm @ BHT             | .031 @ 98 °F  | @ °F   | @ °F | @ °F | @ °F | @ °F |
| Circulation Stopped  | 0300          | 10-28  |      |      |      |      |
| Logger on Bottom     | 1030          | 10-29  |      |      |      |      |
| Max. Rec. Temp.      | 98 °F         | °F     | °F   | °F   | °F   | °F   |
| Equip.   Location    | 8075          | HOBBS  |      |      |      |      |
| Recorded By          | NEUMANN       |        |      |      |      |      |
| Witnessed By         | STARK/COLLIER |        |      |      |      |      |

Bottom Hole Temp. →

