600090 Permit # 20319

**MIDWEST SURVEYS**

LOGGING • PERFORATING • CONSULTING SERVICES

Home Office: Pecos, Kansas 66611 — Western Office: P.O. Box 1598, Ulysses, Kansas 67880

RUN NO.

COMPANY REESE EXPLORATION, INC.

WELL NO. 7-81

FIELD DI CARLO LEASE

COUNTY JACKSON COUNTY, MO

LOCATION DBC # 20319 495' FNL + 167' FWL

SEC 34 TWP 47N RGE 33W

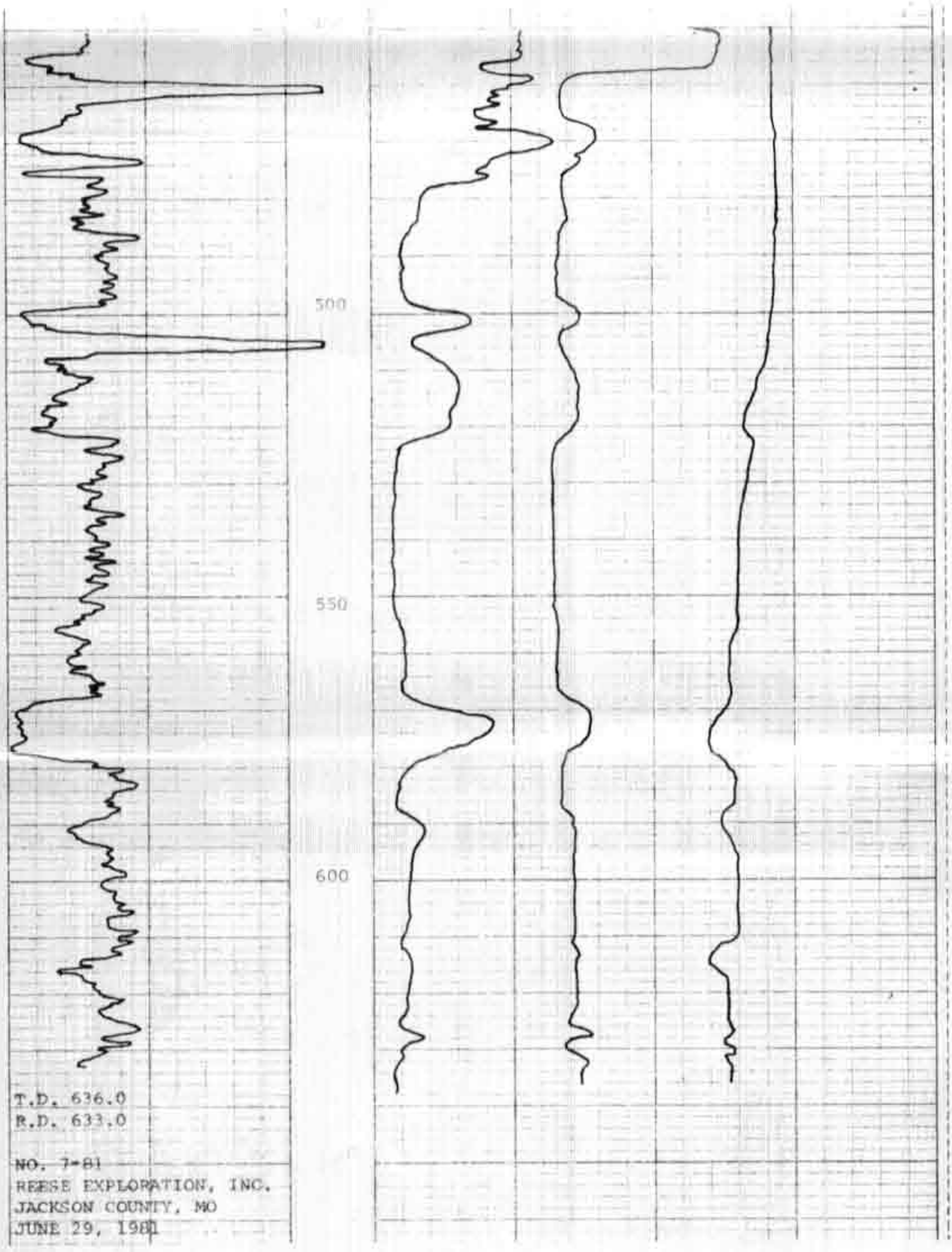
OTHER SERVICES

| | | | |
|---|---|---|---|
| PERMANENT DATUM | G.L. | ELEV. NA | ELEV. K.B. NA |
| LOG MEASURED FROM | G.L. | FT. ABOVE PERM. DATUM | D.F. NA |
| DRILLING MEASURED FROM | G.L. | | G.L. NA |

| | | |
|---|---|---|
| Date | 6-29-81 | |
| Run No. | 1 XM | |
| First reading | 0.0 | |
| Last reading | 450.0 | |
| Feet measured | 20'/inch | |
| Depth reached | 636.0 | |
| Bottom Driller | | |
| Csg. SOC | | |
| Csg. Driller | | |
| Mud Nature | NATIVE | |
| Density / Visc. | NA / | NA |
| Mud pH | NA | |
| Water Loss | NA | |
| Res. | NA | F |
| Res. @ BHT | NA | F |
| Res. | NA | F |
| Res. | NA | F |
| Bit Size | 6 3/4" 0 TO T.D. | |
| Spacing: | | |
| AM | | |
| AM | | |
| AO | | |
| Opr. Rig Time | | |
| Truck No. | | |
| Recorded By | RILEY RAWSON | |
| Witness | | |

RECEIVED SEP 23 1981 MO. OIL & GAS COUNCIL

REMARKS: No mud program ran.

B.H.T. _____ °F Measured _____ Hours After Circulation _____

| SPONTANEOUS-POTENTIAL millivolts | DEPTHS | RESISTIVITY – ohms m²/m | RESISTIVITY – ohms m²/m |
|---|---|---|---|
| 10 (− ← → +) GAMMA RAY API UNITS; DENS. 100 CPS TC 0.5; ZERO 2 DIV. TO LEFT | | 16" NORMAL 0–200; 64" NORMAL 0–200 | 6' LATERAL |