**SCHLUMBERGER**

CALIPER

SCHLUMBERGER WELL SURVEYING CORPORATION
HOUSTON TEXAS

COMPANY GULF OIL CORPORATION OF CALIFORNIA

WELL OWL HILL - FEDERAL #1

FIELD WILDCAT

COUNTY ELKO STATE NEVADA

LOCATION 1699' FNL - 3999' FEL

Other Services: IES - FDL GR

Sec. 18 Twp. 28N Rge. 70E

| | | |
|---|---|---|
| Permanent Datum: | GL | Elev.: |
| Log Measured From: | 12 Ft. Above Perm. Datum | Elev.: K.B. 5147 / D.F. / G.L. |
| Drilling Measured From: | KB | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Date | 8-31-63 | | | | | | | | | | |
| Run No. | ONE | | | | | | | | | | |
| Depth-Driller | 1546 | | | | | | | | | | |
| Depth-Logger | 1540 | | | | | | | | | | |
| Top Log Interval | 100 | | | | | | | | | | |
| Bot. Log Interval | 1540 | | | | | | | | | | |
| Casing-Driller | 13 3/8 @ 499 | @ | | @ | | @ | | | | | |
| Casing-Logger | 500 | | | | | | | | | | |
| Bit Size | 9 7/8" | | | | | | | | | | |
| Type Fluid in Hole | GEL - CHEM WATER | | | | | | | | | | |
| Dens. / Visc. | 8.8 / 48 | | | | | | | | | | |
| pH / Fluid Loss | 8.2 / NA cc | | cc | | cc | | cc | | cc | | cc |
| Source of Sample | PIT | | | | | | | | | | |
| Rm @ Meas. Temp. | 9.35@ 68 °F | @ | °F | @ | °F | @ | °F | @ | °F | @ | °F |
| Rmf @ Meas. Temp. | ---@ -- °F | @ | °F | @ | °F | @ | °F | @ | °F | @ | °F |
| Rmc @ Meas. Temp. | ---@ -- °F | @ | °F | @ | °F | @ | °F | @ | °F | @ | °F |
| Source: Rmf - Rmc | ---- | | | | | | | | | | |
| Rm @ Bht | ---@ 86 °F | @ | °F | @ | °F | @ | °F | @ | °F | @ | °F |
| Time Since Circ. | | | | | | | | | | | |
| Max. Rec. Temp. | 86 °F | | °F | | °F | | °F | | °F | | °F |
| Equip. Location | 3707/SAC | | | | | | | | | | |
| Recorded By | MARCHETTE | | | | | | | | | | |
| Witnessed By | MARAY - HOWARD | | | | | | | | | | |

| | | | |
|---|---|---|---|
| Run No. | Bit Size | Casing Size | Depth |
| ONE | 9 7/8" | 13 3/8" | 499 |
| | | | |
| | | | |

Bottom Log Interval 1540
Top Log Interval 100
Type Log DIP
Type Fluid in Hole GEL - CHEM WATER
Max. Rec. Temp. 86 °F
Equipment Number 3707
Location SACRAMENTO
Recorded By MARCHETTE
Witnessed By MARAY - HOWARD

Other Services: IES - FDL GR

Elevations: K.B. 5147 D.F. G.L.

Permanent Datum: GL Elev.

Log Measured From: 12 Ft. Above Perm. Datum

Drilling Measured From: KB

REMARKS: - NOT RUN TO CASING AND CO. AROUND

CALIPER HOLE DIAM. IN INCHES 6" - 18"

CALIPER HOLE DIAM. IN INCHES 6" - 18"

DEPTHS 0500 0600 0700 0800 0900 1000 1100

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DETAIL LOG
1" = 100'

CALIPER HOLE DIAM. IN INCHES 6" - 18"

DEPTHS 0500 0600 0700 0800 0900 1000 1100

CALIPER HOLE DIAM. IN INCHES 6" - 18"

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