# SCHLUMBERGER
WELL SURVEYING CORPORATION

| Location of Well | |
|---|---|
| COMPANY | PETRO Mobil Oil Corp. |
| WELL | FULLERTON NO. 1 |
| RUN NO. | 1 |
| FIELD | CAT CANYON |
| LOCATION | 31-9N-32W |
| COUNTY | SANTA BARBARA |
| STATE | CALIFORNIA |
| FILING No. | |

| | | |
|---|---|---|
| Elevation K.B. | 755 | |
| D.F. | | |
| G.L. | | |

| RUN | 1 | 2 | 3 |
|---|---|---|---|
| Date | 3-21-48 | 3-23-48 | |
| First Reading | 2734 | 3734 | |
| Last Reading | 3734 | 3934 | |
| Footage Measured | 1000 | 90 | |
| Cog Shoe Bottom | 2981 | 2981 | |
| Cog Shoe Top | 2931 | 2931 | |
| Bore Hole Recorded | 3737 | 3737 | |
| Bottom Driller | 3737 | 3902 | |
| Depth Bottom | Fe 3734 Tm 3734 | Fe 3734 Tm 3902 | |
| Max. Temp. Recorded at Depth | 104° | 104° | |
| Density | 10.1 | 10.1 | |
| Viscosity | 40 | 40 | |
| Resistivity | 0.7 @ 78° F | 0.7 @ 70° F | |
| Fluid Loss | 10 cc | 10 cc | |
| Bit Size | 7 7/8" | 7 7/8" | |
| Spacings AM | 24" | 24" | |
| Spacings AO | 18" | 18" | |
| Clearance | 12" | 12" | |
| Size | 16" | 16" | |
| Type | Baker Shoe | Baker Shoe | |
| Eq. Time | 1 1/2 hrs. | 1 1/2 hrs. | |

APPROVED OF OIL & GAS
3-24-48
APR 27 1948
SANTA BARBARA, CALIF.

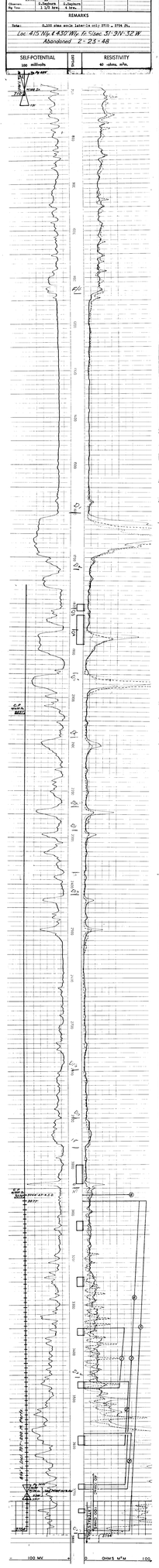
## REMARKS

Notes: 9,200 ohm mmho Sample Water 1910 - 1914 ft.

Loc. 415'N. & 430'W. fr. Sec. 31-9N-32W.

Abandoned 2-23-48

| SELF-POTENTIAL | RESISTIVITY |
|---|---|
| 100 millivolts | 40 ohms, m²/m. |




Mobil Oil Corp.

T.D. 3902'

CAT CANYON
FULLERTON NO. 1
S.E. 31-9N-32

EUM CORP

1) D.S.T. 3734-3902. 50 min. if pull-out. Rec. 1000' of to V.S. fdy blow. Rec. 50' M (.8 API) G.H.E.P. 5%

2) D.S.T. 3734-3934. 30 min. Fair, stdy blow. Rec. 90' G & fdy blow. Rec. 2250' (35 API) G.C.M. 70% Trace Oil

3) D.S.T. 3734-3934. 45 min. Gd. Stdy blow. Rec. 1000' fair gd. 1000' fair fdy blow. Rec. 2000' Sand Rec. 560' F.B.H.P. G.G.P. B.H.F.P. 250%

4) D.S.T. 3734-3934. 15 hr. if stdy. 1000' G. Hard Sub. 1000' Sand Rec. 780' (F.B.H.P. B.H.F.P. 50%-400% W.S.D.

5) Dig T. 3734-3934 Sand 85 min. F.L. 3300. 500' 1% rate, hot, black W. 7 trace Oil (.375 g.c.g.)

6) Dig T. 3734-3934 Sand Bailed 100 hrs. 75% 1% gross rate approx. 50% BSW F.L. as low as 3675'

7) Pumping T. 3734-3934 Pumped 3 hr. 0.37 BS.O.W.

Abandoned 2-23-48