

# NOBLE # 2 H.O.H.

FORM 923143



## Induction Electrolog

FILE NO.

COMPANY: **W.C. PEKENS**

WELL: **C.O. NOBLE NO. 2**

FIELD: **GILLIS-ENGLISH BAYOU**

COUNTY: **CALCASIEU** STATE: **LOUISIANA**

LOCATION: **N/A**

Other Services:

**DS**

SEC **5** TWP **9-S** RGE **7-W**

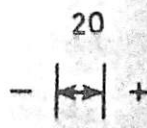
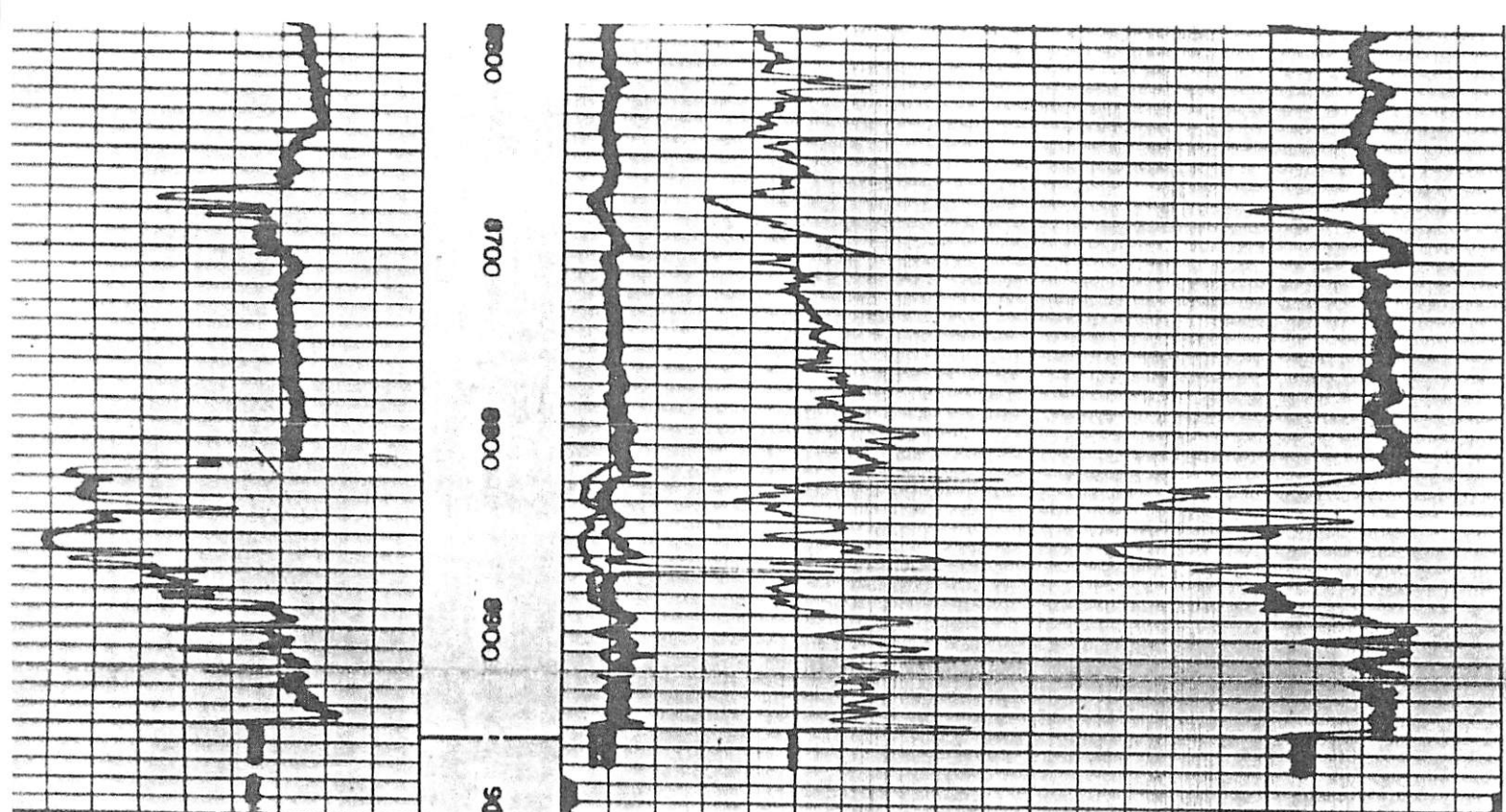
Permanent Datum: **BRADEN HEAD FLANGE** Elev. **N/A**  
 Log Measured from: **R.K.B. 15.30** Ft. Above Permanent Datum  
 Drilling Measured from: **R.K.B.**

Elevations:  
 KB **N/A**  
 DF **N/A**  
 GL **N/A**

|                         |                               |          |           |          |           |
|-------------------------|-------------------------------|----------|-----------|----------|-----------|
| Date                    | <b>10-20-70</b>               |          |           |          |           |
| Run No.                 | <b>ONE</b>                    |          |           |          |           |
| Depth—Driller           | <b>8952</b>                   |          |           |          |           |
| Depth—Logger            | <b>8955</b>                   |          |           |          |           |
| Bottom Logged Interval  | <b>8949</b>                   |          |           |          |           |
| Top Logged Interval     | <b>1857</b>                   |          |           |          |           |
| Casing—Driller          | <b>9 1/2 @ 1852</b>           | <b>@</b> | <b>@</b>  | <b>@</b> | <b>@</b>  |
| Casing—Logger           | <b>1857</b>                   |          |           |          |           |
| Bit Size                | <b>8 1/2</b>                  |          |           |          |           |
| Type Fluid in Hole      | <b>LIGNO-<br/>4 1/2% O.E.</b> |          |           |          |           |
| Density and Viscosity   | <b>10.0 43</b>                |          |           |          |           |
| pH and Fluid Loss       | <b>9.5 7.8 cc</b>             |          |           |          |           |
| Source of Sample        | <b>FLOWLINE</b>               |          |           |          |           |
| Rm @ Meas. Temp.        | <b>1.66 @ 100°F</b>           | <b>@</b> | <b>°F</b> | <b>@</b> | <b>°F</b> |
| Rmf @ Meas. Temp.       | <b>1.80 @ 76 °F</b>           | <b>@</b> | <b>°F</b> | <b>@</b> | <b>°F</b> |
| Rmc @ Meas. Temp.       | <b>2.43 @ 76 °F</b>           | <b>@</b> | <b>°F</b> | <b>@</b> | <b>°F</b> |
| Source of Rmf and Rmc   | <b>M. M.</b>                  |          |           |          |           |
| Rm @ BHT                | <b>1.02 @ 160 °F</b>          | <b>@</b> | <b>°F</b> | <b>@</b> | <b>°F</b> |
| Time Since Circ.        | <b>4 HOURS</b>                |          |           |          |           |
| Max. Rec. Temp. Deg. F. | <b>160 °F</b>                 |          |           |          |           |
| Equip. No. and Location | <b>6029 L.C.</b>              |          |           |          |           |
| Recorded By             | <b>DAVIS</b>                  |          |           |          |           |
| Checked By              | <b>FREUND-PEEL</b>            |          |           |          |           |

THIS HEADING AND LOG CONFORMS TO API RECOMMENDED STANDARD PRACTICE RP 11

REMARKS



|                                      |     |                                       |      |
|--------------------------------------|-----|---------------------------------------|------|
| 0                                    | 100 |                                       |      |
| 0                                    | 10  |                                       |      |
| INDUCTION RESISTIVITY<br>40" SPACING |     | 8000                                  | 4000 |
| 0                                    | 100 |                                       |      |
| 0                                    | 10  | 4000                                  | 0    |
| 0                                    | 2   |                                       |      |
| 16" NORMAL                           |     | INDUCTION CONDUCTIVITY<br>40" SPACING |      |

| PONTANEOUS POTENTIAL<br>Millivolts | DEPTH | RESISTIVITY<br>Ohms m <sup>2</sup> /m | CONDUCTIVITY<br>Millimhos/m |
|------------------------------------|-------|---------------------------------------|-----------------------------|
|------------------------------------|-------|---------------------------------------|-----------------------------|

Company W.C. PICKENS  
 Well C.O. NOBLE NO. 2  
 Field GILLIS-ENGLISH BAYOU  
 County CALCASIEU  
 State LOUISIANA

Drillers T.D. 8952  
 Log F.R. 8949  
 Log T.D. 8955  
 Elevations: N/A  
 K.B. D.F. G.L.