

# SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS



## Electrical Log

|                                                   |                    |          |                 |                       |
|---------------------------------------------------|--------------------|----------|-----------------|-----------------------|
| COUNTY<br>FIELD or<br>LOCATION<br>WELL<br>COMPANY | Lea                | COMPANY  | AMERADA PETR.   | Location of Well      |
|                                                   | Skaggs             |          | CORP.           | 1980' f SL            |
|                                                   | Turner # 2         |          | WELL            | 660' f WL             |
|                                                   | Amerada Petr. Cor. |          | TURNER # 2      | Sec. 17-20S-38E       |
|                                                   |                    | FIELD    | SKAGGS          | ES GRL<br>(ML)        |
|                                                   |                    | LOCATION | SEC. 17-20S-38E | Elevation: D.F.: 3570 |
|                                                   |                    | COUNTY   | LEA             | K.B.: _____           |
|                                                   |                    | STATE    | NEW MEXICO      | or G.L.: _____        |
|                                                   |                    |          |                 | FILING No. _____      |

|                |                      |            |            |            |            |
|----------------|----------------------|------------|------------|------------|------------|
| RUN No.        | 1                    |            |            |            |            |
| Date           | 7-12-53              |            |            |            |            |
| First Reading  | 9267                 |            |            |            |            |
| Last Reading   | 3713                 |            |            |            |            |
| Feet Measured  | 5554                 |            |            |            |            |
| Csg. Schlum.   | 3713                 |            |            |            |            |
| Csg. Driller   | 3710                 |            |            |            |            |
| Depth Reached  | 9270                 |            |            |            |            |
| Bottom Driller | 9270                 |            |            |            |            |
| Depth Datum    | 1' abv. RT           |            |            |            |            |
| Mud Nat.       | Ge   Chemicals       |            |            |            |            |
| " Density      | 9.1                  |            |            |            |            |
| " Viscosity    | 62                   |            |            |            |            |
| " Resist.      | 1.0 @ 85°F           | @ °F       | @ °F       | @ °F       | @ °F       |
| " Res. BHT     | .56 @ 143°F          | @ °F       | @ °F       | @ °F       | @ °F       |
| " pH           | @ °F                 | @ °F       | @ °F       | @ °F       | @ °F       |
| " Wtr. Loss    | 5.8 CC 30 min.       | CC 30 min. | CC 30 min. | CC 30 min. | CC 30 min. |
| Max. Temp. °F  | 143                  |            |            |            |            |
| Bit Size       | 7 7/8" - 8949-7 1/4" |            |            |            |            |
| Spcgs.—AM      | 10"                  |            |            |            |            |
| A O            | 32" LS               |            |            |            |            |
| AO             | 19' Lat              |            |            |            |            |
| Opr. Rig Time  | 5 Hrs.               |            |            |            |            |
| Truck No.      | 1762-Hobbs           |            |            |            |            |
| Recorded By    | Reinders             |            |            |            |            |
| Witness By     | Smith                |            |            |            |            |

BEFORE EXAMINER UTZ

OIL CONSERVATION COMMISSION

Amerada EXHIBIT NO. 3

CASE NO. 1579