

# SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS



## Electrical Log

|                                                                                                                                  |                                                                |                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------|
| COUNTY <u>SAN JUAN, N.M.</u><br>FIELD or LOCATION <u>HORSESHOE CANYON</u><br>WELL <u>BOLACK # 8</u><br>COMPANY <u>TOM BOLACK</u> | COMPANY <u>TOM BOLACK</u><br><i>Final log</i>                  | Other Surveys<br><u>NONE</u>                                                           |
|                                                                                                                                  | WELL <u>BOLACK # 8</u>                                         | Location of Well<br><u>2265' FR E/L</u><br><u>1760' FR S/L</u><br><u>SEC.3-30N-16W</u> |
|                                                                                                                                  | FIELD <u>HORSESHOE CANYON</u><br>LOCATION <u>SEC.3-30N-16W</u> | Elevation: D.F.:<br>K.B.: <u>5727</u><br>or G.L.:                                      |
|                                                                                                                                  | COUNTY <u>SAN JUAN</u><br>STATE <u>NEW MEXICO</u>              | FILING No.                                                                             |

  

|                |                         |            |            |            |            |
|----------------|-------------------------|------------|------------|------------|------------|
| RUN No.        | ONE                     |            |            |            |            |
| Date           | 1-3-59                  |            |            |            |            |
| First Reading  | 1730                    |            |            |            |            |
| Last Reading   | 164 (MUD LEVEL)         |            |            |            |            |
| Feet Measured  | 1566                    |            |            |            |            |
| Csg. Schlum.   | --                      |            |            |            |            |
| Csg. Driller   | --                      |            |            |            |            |
| Depth Reached  | 1731                    |            |            |            |            |
| Bottom Driller | 1731                    |            |            |            |            |
| Depth Datum    | KB                      |            |            |            |            |
| Mud Nat.       | CHEM GEL                |            |            |            |            |
| Dens. Visc.    | 8.1 66                  |            |            |            |            |
| Mud Resist.    | -- @ °F                 | @ °F       | @ °F       | @ °F       | @ °F       |
| " Res. BHT     | -- @ °F                 | @ °F       | @ °F       | @ °F       | @ °F       |
| Rmf            | -- @ °F                 | @ °F       | @ °F       | @ °F       | @ °F       |
| Rmc            | -- @ °F                 | @ °F       | @ °F       | @ °F       | @ °F       |
| " pH           | -- @ °F                 | @ °F       | @ °F       | @ °F       | @ °F       |
| " Wtr. Loss    | -- CC 30 min.           | CC 30 min. | CC 30 min. | CC 30 min. | CC 30 min. |
| Bit Size       | 7 7/8" - CSG. TO TD     |            |            |            |            |
| Spcgs.—AM      | 16"                     |            |            |            |            |
| AM'            | 64"                     |            |            |            |            |
| AO             | 18' 8"                  |            |            |            |            |
| Opr. Rig Time  | 1 1/2 HRS.              |            |            |            |            |
| Truck No.      | 2515 FARM.              |            |            |            |            |
| Recorded By    | WOOD                    |            |            |            |            |
| Witness        | MR. BOLACK & MR. STOABS |            |            |            |            |