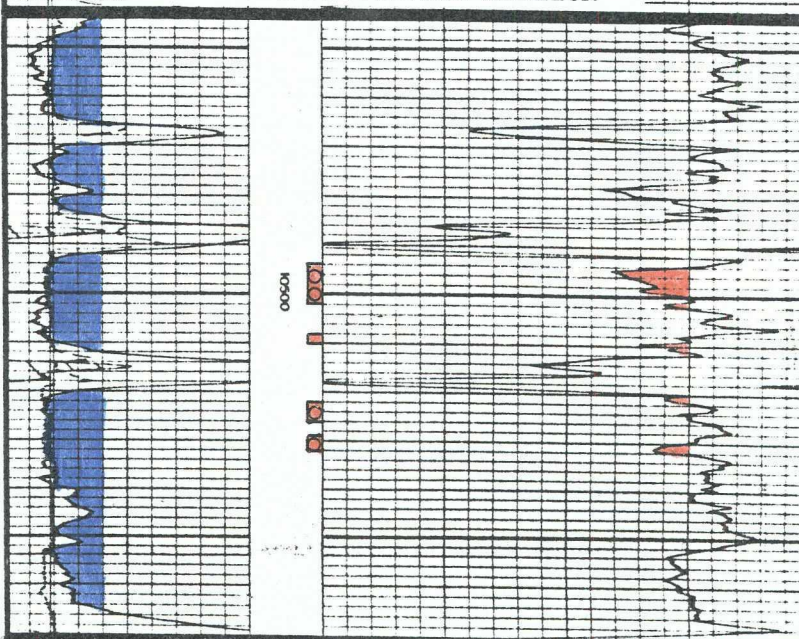
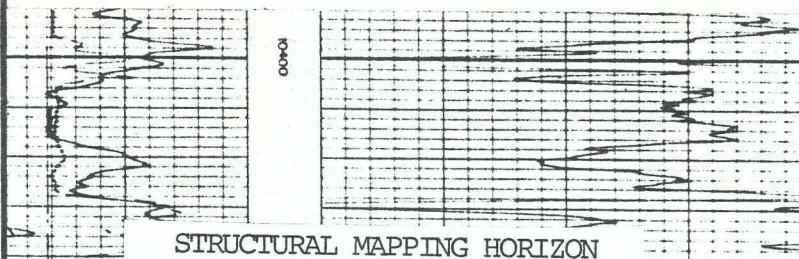


DresserAtlas

BHC  
Acoustilog

|                         |                            |                  |                                             |
|-------------------------|----------------------------|------------------|---------------------------------------------|
| FILE NO.                | COMPANY CAYMAN CORPORATION |                  |                                             |
|                         | WELL HIGH PLAINS NO. 1     |                  |                                             |
|                         | FIELD WILDCAT (PERMO PENN) |                  |                                             |
|                         | COUNTY LEA                 | STATE NEW MEXICO |                                             |
| LOCATION:               | 1980' FSL & 1980' FWL      |                  | Other Services<br>G/R-N/EN<br>L/L<br>ML/L-C |
|                         | SEC 14                     | TWP 14-S         | RGE 34-E                                    |
| Permanent Datum         | GROUND LEVEL               |                  | Elev. 4099                                  |
| Log Measured from       | K. B.                      |                  | KB 4108                                     |
| Drilling Measured from  | K. B.                      |                  | DF 4107                                     |
|                         |                            |                  | GL 4099                                     |
| Date                    | 6-19-69                    |                  |                                             |
| Run No.                 | ONE                        |                  |                                             |
| Depth-Driller           | 10650                      |                  |                                             |
| Depth-Logger            | 10627                      |                  |                                             |
| Bottom Logged Interval  | 10622                      |                  |                                             |
| Top Logged Interval     | SURFACE                    |                  |                                             |
| Casing-Driller          | 8 5/8" 4420                |                  |                                             |
| Casing-Logger           | 4420                       |                  |                                             |
| Bit Size                | 7 7/8"                     |                  |                                             |
| Type Fluid in Hole      | MAGGOGEL<br>DRISPAE        |                  |                                             |
| Density and Viscosity   | 9.2 42                     |                  |                                             |
| pH and Fluid Loss       | 9.5 9.6 cc                 |                  |                                             |
| Source of Sample        | FLOWLINE CIRCULATION       |                  |                                             |
| Rm @ Mass. Temp.        | 0.09 @ 74 °F               |                  |                                             |
| Rm @ Mass. Temp.        | 0.09 @ 74 °F               |                  |                                             |
| Rm @ Mass. Temp.        | 0.09 @ 74 °F               |                  |                                             |
| Source of Rm and Rmc    | MEAS.                      |                  |                                             |
| Rm @ BHT                | 0.46 @ 145 °F              |                  |                                             |
| Time Since Circ         | 4 HOURS                    |                  |                                             |
| Max. Rec. Temp. Deg. F. | 145 °F                     |                  |                                             |
| Equip. No. and Location | 6034 HOBBS                 |                  |                                             |
| Recorded By             | ROSS                       |                  |                                             |
| Witnessed By            | MR. DAVID                  |                  |                                             |



Completed 6-4-69, IPF 488 BO + 38 BW/24 hrs  
through perfs 10,494-502, 10,505-510, 10,521-  
525, 10,529-532.

Plugged 1980, Cumulative Production 57,342 BO



|                                                                                    |                                                                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| 7 9 11 13 15<br>HOLE SIZE - INCHES<br>10 API/CD<br>- +<br>0 API Millivolts 100 API | 100 85 70 55 40<br>Micro Seconds Per Foot<br>SPECIFIC ACOUSTIC TIME |
| S.P. or G/R<br>& Caliper                                                           | DEPTH                                                               |
| ACOUSTILOG<br>T <sub>1</sub> 2 R <sub>1</sub> 2 R <sub>2</sub> - T <sub>2</sub>    |                                                                     |
| Company CAYMAN CORPORATION                                                         | Drillers T.D. 10650'                                                |
| Well HIGH PLAINS NO. 1                                                             | Log F.R. 10622'                                                     |
| Field WILDCAT (PERMO PENN)                                                         | Log T.D. 10627'                                                     |
| County LEA                                                                         | Elevations:                                                         |
| State NEW MEXICO                                                                   | KB 4108' DF 4107' GL 4099'                                          |

Core No. \_\_\_\_\_  
OIL CONSERVATION COMM. 1  
Santa Fe, New Mexico  
Exhibit No. 11