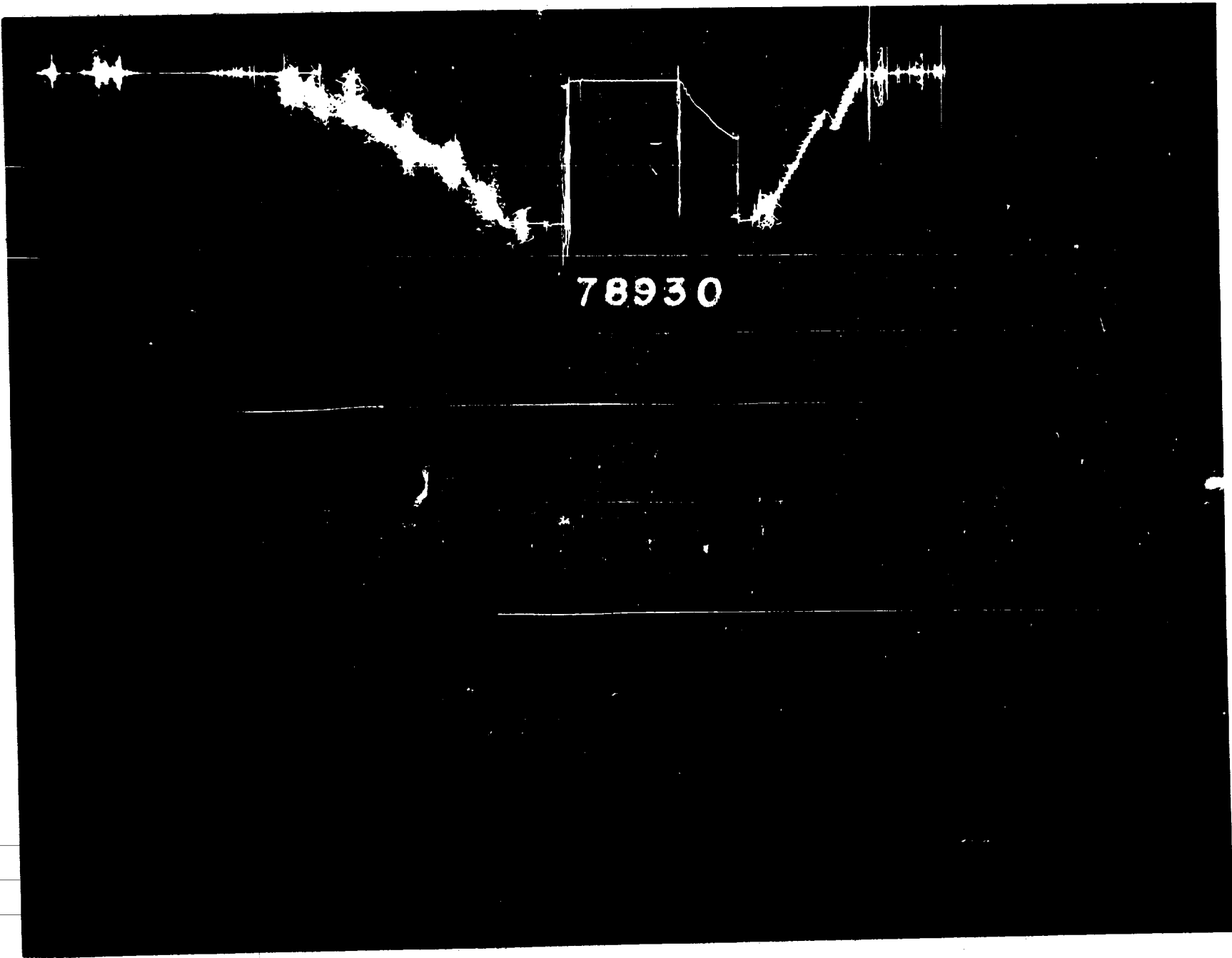


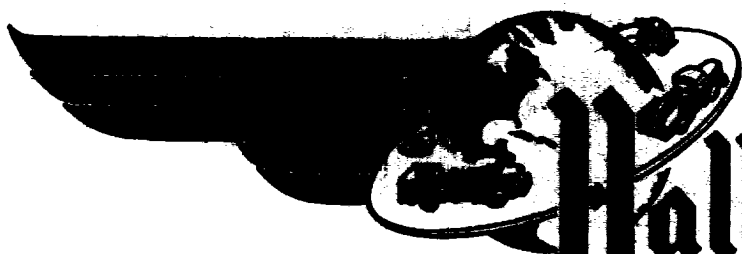
|                                          |  |                                                                                    |                                |                                       |                                 |                                       |  |                        |  |
|------------------------------------------|--|------------------------------------------------------------------------------------|--------------------------------|---------------------------------------|---------------------------------|---------------------------------------|--|------------------------|--|
| Mesa Unit 28-6<br>LEASE                  |  | 1-14<br>WELL NO.                                                                   |                                | 1<br>TEST NO.                         |                                 | Phillips Petroleum Company<br>COMPANY |  | Farmington<br>DISTRICT |  |
| LOCATION                                 |  |  |                                |                                       |                                 | Date 7-10-53                          |  |                        |  |
| FIELD Wildeat                            |  |                                                                                    |                                |                                       |                                 | Ticket No. 78930                      |  |                        |  |
| COUNTY Rio Arriba                        |  |                                                                                    |                                |                                       |                                 | HOWCO DISTRICT Farmington             |  |                        |  |
| STATE New Mexico                         |  | HOLE & TOOL DATA                                                                   |                                |                                       |                                 | Kind of Job Open Hole                 |  |                        |  |
| CONTRACTOR Moran Drlg. Company           |  | Total Depth 3225'                                                                  | Casing Perforations            | Top Bottom                            |                                 | Price \$235.00                        |  |                        |  |
|                                          |  | Top Packer Depth 3120'                                                             | Bottom Packer Depth 3125'      |                                       | Second Packer Assembly \$ 75.00 |                                       |  |                        |  |
| MUD DATA                                 |  | Casing or Hole Size 8-3/4"                                                         | Liner or Rathole Size -        |                                       | Safety Joint \$ 15.00           |                                       |  |                        |  |
| Kind Aquagel                             |  | Formation Tested Fruitland Sand                                                    |                                |                                       |                                 | Extra Folder Charge -                 |  |                        |  |
| Weight 9.8 lbs.-gal.                     |  | Size Drill Pipe 4 1/2" F.H.                                                        | Size Drill Collars 4 1/2" E.H. |                                       | Bowen Jars \$100.00             |                                       |  |                        |  |
| Viscosity 75 Sec.                        |  | Size Bottom Choke 1"                                                               | Size Surface Choke 1"          |                                       |                                 |                                       |  |                        |  |
| Filter Loss 8 c. c. Filter Cake 2/32 in. |  | Size Tool Valve 1"                                                                 | Size Pilot Valve -             |                                       |                                 |                                       |  |                        |  |
| BT. P.R.D. No. 349 Blanked Off No        |  | Size Hook Wall Packer -                                                            | Size Rings - No. Rings -       |                                       |                                 |                                       |  |                        |  |
| 12 Hr. Clock No. 1136                    |  | Size D. E. Wall Packer 8" D.E.W.P.                                                 | No. Packers 2                  |                                       | Total \$425.00                  |                                       |  |                        |  |
| Est. Gauge Depth Temp. 100 °F            |  | PRD Device No. 3086                                                                | Blanked Off Yes                |                                       | Witnessed By Mileham - Hite     |                                       |  |                        |  |
| Pressure Readings Field Office Corrected |  | Size & Length Anchor 85' x 6 1/2" DC 15' HOWCO ANCHOR                              |                                |                                       |                                 | Tester Jack Benham                    |  |                        |  |
| Initial Hydro Mud Pressure 1663 p.s.i.   |  | REMARKS: Testing for oil & gas. Opened tool with good blow of air and continued    |                                |                                       |                                 |                                       |  |                        |  |
| Initial Flow Pres. 79 p.s.i.             |  | throughout test. Recovered 210' slightly gas cut drlg. fluid.                      |                                |                                       |                                 |                                       |  |                        |  |
| Tool Open 1 Hr.                          |  | Hydro-Spring Tool #4103.                                                           |                                |                                       |                                 |                                       |  |                        |  |
| Final Flow Pres. 79 p.s.i.               |  |                                                                                    |                                |                                       |                                 |                                       |  |                        |  |
| Time Closed In 30 Min.                   |  |                                                                                    |                                |                                       |                                 |                                       |  |                        |  |
| Closed in Pres. 720 p.s.i.               |  |                                                                                    |                                |                                       |                                 |                                       |  |                        |  |
| Final Hydro Mud Pressure 1639 p.s.i.     |  | Amount of Cushion None                                                             |                                | All depths measured from Rotary Table |                                 | No. Folders Reproduced 5              |  |                        |  |

TIME



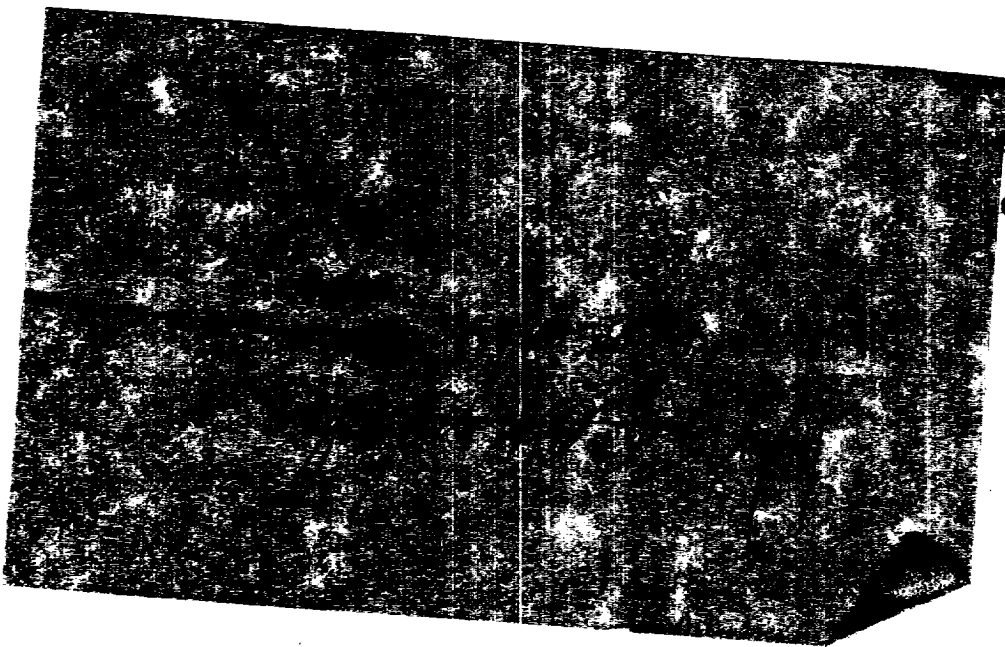
Each Horizontal Line Equal to 1000 p.s.i.

30-039-07435.



**Halliburton**

OIL WELL CEMENTING CO.



sting  
ort"