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# WEST TEXAS ENGINEERING SERVICE INC.

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2209 W. INDUSTRIAL AVE.  
MIDLAND, TEXAS

FULL INSURANCE  
COVERAGE

## INDIVIDUAL WELL DATA SHEET

Company Standard Oil Company of Texas Lease Bogle Flats Unit Well No. 5

Field Indian Basin County Eddy State New Mexico

Test Date 10-7-65 Time 11:50 AM Status of Well Shut In

7404 PB

Top of Pay        Total Depth 7480 Producing Formation Cisco Canyon

Otis WA

Tubing 2 " Depth 7068 B.H.P. SN 7053 Packer 7055 Pressure Datum MPP "L"

Casing 7 " Depth        Perf. 7225-7292 Liner        Packer       

| Depth<br>Feet  | $\Delta$<br>Depth | Pressure<br>Lbs. Sq. In. | $\Delta$<br>Pressure | *Gradient<br>Lbs./Ft. |                  |                    |
|----------------|-------------------|--------------------------|----------------------|-----------------------|------------------|--------------------|
| Surface        |                   | 2342                     |                      |                       |                  |                    |
|                | 3358              |                          | 250                  | .074                  | Tubing Press.    | 2342 DWG           |
| 3358           |                   | 2592                     |                      |                       | Top of Fluid     | No                 |
|                | 2000              |                          | 148                  | .073                  | Top of Water     | No                 |
| 5358           |                   | 2740                     |                      |                       | Hrs. - Shut In   |                    |
|                | 1000              |                          | 73                   | .073                  |                  |                    |
| 6358           |                   | 2813                     |                      |                       | Elevation        | 4172 KB            |
|                | 500               |                          | 39                   | .078                  | Last Test Date   | No Previous Report |
| 6858           |                   | 2852                     |                      |                       | Press. Last Test |                    |
|                | 200               |                          | 16                   | .078                  | B.H.P. Change    |                    |
| 7058 Run Depth |                   | 2868                     |                      |                       | Gain - Loss/Day  |                    |
|                | +200              |                          | +16                  | (.078)                | RPG              | 11595              |
| 7258 Datum     |                   | 2884                     |                      |                       | Calibration No.  | 923                |
|                |                   |                          |                      |                       | Run By           | H. L. Hagler       |
|                |                   |                          |                      |                       | Calculated By    | R. W. Harrington   |

\* Pressure and Gradients are calculated in decimals. Pressure and  $\Delta$  pressure are shown to the nearest pound.

Calculations and Remarks: All Pressure Instruments are Temperature Compensated

Distribution 21 - 1304 Ray Avenue - Artesia, New Mexico 88210  
10-13-65 1 - Our File