# Daily Partner Report

**5/29/2017 06:00 - 5/30/2017 06:00**

**Report# 3**

**Well Name: UNIVERSITY 7-2730 N 16MB**

**DFS 3.0**

## Well Info

| API | Surface Legal Location | Division | Field Name | Spud Date |
|---|---|---|---|---|
| 42-317-40613 | S30-7 , U L SVY, U27 | PERMIAN BASIN DIVISION | SPRABERRY | 5/27/2017 |

| County | State | Ground Elevation (ft) | Original KB Elevation (ft) |
|---|---|---|---|
| MARTIN | TEXAS | 2,924 | 2,949 |

## Job Summary

| Job Category | Last Casing String | JOB AFE AMOUNT (Cost) | Cum Field Est To Date (Cost) |
|---|---|---|---|
| DRILLING | | 2,190,700.00 | 264,148.00 |

## Daily Ops Summary

| RIG | Wellbore Name | End Depth (ft, KB) | Progress (ft) | Daily Field Est Total (Cost) |
|---|---|---|---|---|
| UNIT 103 | Original Hole | 2,454.0 | 1938 | 73,597.81 |

| Weather | Hole Condition | Drilling Hours (hr) | Avg ROP (ft/hr) | Cum Time Log Days (days) |
|---|---|---|---|---|
| Clear | Good | 14.50 | 133.7 | 2.67 |

Operations at Report Time

ROTATE DRILLING

Operations Summary

DRILL SHOE TRACK, CHANGE OUT DRILLING JARS, ROTATE DRLG, SLIDE DRLG, SURVEYS AND CONNECTIONS, RIG SERVICE, RIG REPAIR - CHANGE LINER GASKET ON #2 PUMP, #3 CYLINDER, CHANGE OUT 1 JNT DP DUE TO WASHED FACE, CHANGE BELT ON #2 MUD PUMP

Operations Next Report Period

DRILLING, SURVEYS AND CONNECTIONS, RIG SERVICE

## Time Log

| Start Time | End Time | Dur (hr) | Activity | Code | Sub - Code | Unschd Type | Start Depth (ft, KB) | End Depth (ft, KB) | Com |
|---|---|---|---|---|---|---|---|---|---|
| 06:00 | 07:00 | 1.00 | DRILL CEMENT/EQUIPMENT | DRL | 4 | | 516.0 | 516.0 | DRILL OUT FLOAT EQUIPMENT & CEMENT |
| 07:00 | 07:30 | 0.50 | PU/LD BHA | TRP | 1 | | 516.0 | 516.0 | CHANGE OUT DRILLING JARS |
| 07:30 | 12:30 | 5.00 | DIRECTIONAL DRILL | DRL | 2 | | 516.0 | 1,172.0 | DIRECTIONAL DRILL FROM 516' TO 1172' = 656', 131.2 FT/HR, 752 GPM, 18/24K WOB, 65TD RPM |
| 12:30 | 13:00 | 0.50 | RIG REPAIR | RIG | 2 | Equipment Failure | 1,172.0 | 1,172.0 | CHANGE LINER GASKET ON #2 PUMP, #3 CYL |
| 13:00 | 15:00 | 2.00 | SURVEY | SUR | 1 | | 1,172.0 | 1,172.0 | SURVEYS & CONNECTIONS |
| 15:00 | 15:30 | 0.50 | RIG SERVICE | RIG | 1 | | 1,172.0 | 1,172.0 | RIG SERVICE & TOP DRIVE INSPECTION |
| 15:30 | 17:30 | 2.00 | DIRECTIONAL DRILL | DRL | 2 | | 1,172.0 | 1,443.0 | DIRECTIONAL DRILL FROM 516' TO 1443' = 271', 135.5 FT/HR, 725 GPM, 28/32K WOB, 65 TD RPM<br>6 SLIDES, 2 HR, 75 FT |
| 17:30 | 18:00 | 0.50 | TRIP FOR WASHOUT | TRP | 11 | Equipment Failure | 1,443.0 | 1,443.0 | LAY OUT 1 JOINT FOR WASHED FACE |
| 18:00 | 21:30 | 3.50 | DIRECTIONAL DRILL | DRL | 2 | | 1,443.0 | 2,057.0 | DIRECTIONAL DRILL FROM 1,443' TO 2,057' = 614', 175.4 FT/HR, 725 GPM, 28/32K WOB, 65 TD RPM<br>5 SLIDES, 1.5 HRS, 75 FT |
| 21:30 | 23:30 | 2.00 | RIG REPAIR | RIG | 2 | Equipment Failure | 2,057.0 | 2,057.0 | CHANGE BELT ON #2 MUD PUMP |
| 23:30 | 03:30 | 4.00 | DIRECTIONAL DRILL | DRL | 2 | | 2,057.0 | 2,454.0 | DIRECTIONAL DRILL FROM 2,057' TO 2,454' =397', 99.25 FT/HR, 725 GPM, 28/32K WOB, 65 TD RPM<br>2 SLIDES, .50 HR, 30 FT |
| 03:30 | 05:30 | 2.00 | SURVEY | SUR | 1 | | 2,454.0 | 2,454.0 | SURVEYS & CONNECTIONS |
| 05:30 | 06:00 | 0.50 | RIG SERVICE | RIG | 1 | | 2,454.0 | 2,454.0 | RIG SERVICE & TOP DRIVE INSPECTION |

## Head Count / Man Hours

| Company | Type | Employee Type | Count | Reg Work Time (hr) | Tot Work Time (hr) |
|---|---|---|---|---|---|
| | | | | | |

## Casing Strings

| Csg Des | OD (in) | Set Depth (ft, KB) | Top (ft, KB) | Run Date | Drift Min (in) | Wt/Len (lb/ft) | Dens Fluid (lb/gal) | P LeakOff (psi) |
|---|---|---|---|---|---|---|---|---|
| INTERMEDIATE CASING<br>CONDUCTOR<br>PRODUCTION CASING<br>SURFACE CASING | 13 3/8 | 516.0 | -5.5 | 5/28/2017 | | 54.50 | | |