



DAILY DRILLING REPORT

UNIVERSITY 45 745HB

14-830
Nabors M23
Crockett County, TX

DATE: 7/3/14 6:00 AM REPORT #: 15
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 13.1
DAILY FOOTAGE: 0 ft DAILY AVG ROP: 0 ft/hr WELL FT/DAY: 1250 ft/day
DAILY DRILL HRS: 0.0 hrs CUMULATIVE DRILL HRS: 137.75 hrs
CURRENT DEPTH: 14037 ft MD
PRESENT ACTIVITY: Cmt 5 1/2" csg M&P 582 sxs lead & 1916 sxs tail, Disp cmt w/300 bbls F/W @ 8 bpm & 23 bbls F/W @ 3.5 bpm, Plug down @ 0905 Hrs 7/2/14, Check floats-ok, Bled back 2.5 bbls Full returns during cmt job, N/D & set slips 115k, N/U tbg head & test to 8500 psi-ok, RR 7/2/14 16:00. R/D & prep to move rig 7/3/14, No problems @ report time. **FINAL REPORT**

DATE: 7/2/14 6:00 AM REPORT #: 14
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 13.1
DAILY FOOTAGE: 0 ft DAILY AVG ROP: 0 ft/hr WELL FT/DAY: 1250 ft/day
DAILY DRILL HRS: 0.0 hrs CUMULATIVE DRILL HRS: 137.75 hrs
CURRENT DEPTH: 14037 ft MD
PRESENT ACTIVITY: Continue L/D DP & BHA, Ran 321 Jts 5 1/2" csg (14006'), Burst FS @ 3190 psi & Air out csg, Move rig 7/3/14, No problems @ report time.

DATE: 7/1/14 6:00 AM REPORT #: 13
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 12.1
DAILY FOOTAGE: 212 ft DAILY AVG ROP: 71 ft/hr WELL FT/DAY: 1250 ft/day
DAILY DRILL HRS: 3.0 hrs CUMULATIVE DRILL HRS: 137.75 hrs
CURRENT DEPTH: 14037 ft MD
PRESENT ACTIVITY: Drlg/Rot Lat Sec F/13825' T/14037', Pump clean up cycle, POOH w/5 stds & stand back in derrick, POOH L/D drill string (catwalk down L/D DP out of mousehole while waiting on L/D machine), R/U L/D machine & continue L/D drill string, No problems @ report time.

DATE: 6/30/14 6:00 AM REPORT #: 12
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 11.1
DAILY FOOTAGE: 2581 ft DAILY AVG ROP: 108 ft/hr WELL FT/DAY: 1245 ft/day
DAILY DRILL HRS: 24.0 hrs CUMULATIVE DRILL HRS: 134.75 hrs
CURRENT DEPTH: 13825 ft MD
PRESENT ACTIVITY: Drlg Rot/Slide Lat Sec F/11244' T/13825', No problems @ report time.

DATE: 6/29/14 6:00 AM REPORT #: 11
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 10.1
DAILY FOOTAGE: 358 ft DAILY AVG ROP: 95 ft/hr WELL FT/DAY: 1113 ft/day
DAILY DRILL HRS: 3.75 hrs CUMULATIVE DRILL HRS: 110.75 hrs
CURRENT DEPTH: 11244 ft MD
PRESENT ACTIVITY: Pump out of the hole to TOC (5769'), POOH L/D BHA #6, P/U & M/U BHA #7 scribe & test same-ok, TIH to TOC (5769'), Wash F/5769' T/10886', Drlg Rot/Slide F/10886' T/11244', No problems @ report time.

DATE: 6/28/14 6:00 AM REPORT #: 10
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 9.1
DAILY FOOTAGE: 1671 ft DAILY AVG ROP: 104 ft/hr WELL FT/DAY: 1196 ft/day
DAILY DRILL HRS: 16.0 hrs CUMULATIVE DRILL HRS: 107 hrs
CURRENT DEPTH: 10886 ft MD
PRESENT ACTIVITY: Drlg Rot/Slide Lat Sec F/9215' T/10886', Pump sweep C&C mud, POOH F/10886' to change out BHA, No problems @ report time.

DATE: 6/27/14 6:00 AM REPORT #: 9
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 8.1
DAILY FOOTAGE: 2470 ft DAILY AVG ROP: 105 ft/hr WELL FT/DAY: 1137 ft/day
DAILY DRILL HRS: 23.5 hrs CUMULATIVE DRILL HRS: 91 hrs
CURRENT DEPTH: 9215 ft MD
PRESENT ACTIVITY: Drilling ahead in lateral at 9215' MD.

DATE: 6/26/14 6:00 AM REPORT #: 8
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 7.1
DAILY FOOTAGE: 218 ft DAILY AVG ROP: 18 ft/hr WELL FT/DAY: 949 ft/day
DAILY DRILL HRS: 12.0 hrs CUMULATIVE DRILL HRS: 67.5 hrs
CURRENT DEPTH: 6745 ft MD
PRESENT ACTIVITY: Landed curve, circulate hole clean. POOH for lateral assembly. Swap BHA, trip back in hole to 6586'. Wash to bottom, drilling ahead at 6745' MD.

DATE: 6/25/14 6:00 AM REPORT #: 7
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 6.1
DAILY FOOTAGE: 76 ft DAILY AVG ROP: 13 ft/hr WELL FT/DAY: 1071 ft/day
DAILY DRILL HRS: 6.0 hrs CUMULATIVE DRILL HRS: 51.25 hrs
CURRENT DEPTH: 6535 ft MD
PRESENT ACTIVITY: POOH due to low build rates. Swap BHA, trip back in hole, continuing to build curve @ 6535' MD.

DATE: 6/24/14 6:00 AM REPORT #: 6
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 5.1
DAILY FOOTAGE: 1077 ft DAILY AVG ROP: 66 ft/hr WELL FT/DAY: 1268 ft/day
DAILY DRILL HRS: 14.5 hrs CUMULATIVE DRILL HRS: 49.5 hrs
CURRENT DEPTH: 6474 ft MD
PRESENT ACTIVITY: P/U & M/U Curve assembly, scribe & test. TIH, drill ahead to KOP. Building curve @ 6474' MD.

DATE: 6/23/14 6:00 AM REPORT #: 5
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 4.1
DAILY FOOTAGE: 2193 ft DAILY AVG ROP: 179 ft/hr WELL FT/DAY: 1315 ft/day
DAILY DRILL HRS: 12.25 hrs CUMULATIVE DRILL HRS: 35 hrs
CURRENT DEPTH: 5397 ft MD
PRESENT ACTIVITY: Drlg Rot/Slide V-Sec F/3204' T/5397', Pump sweep, POOH F/5397' due to hole in Kelly hose, L/D BHA #3, C/O Kelly hose, P/U & M/U BHA #4 (Curve Assembly).

DATE: 6/22/14 6:00 AM REPORT #: 4
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 3.1
DAILY FOOTAGE: 1616 ft DAILY AVG ROP: 129 ft/hr WELL FT/DAY: 1032 ft/day
DAILY DRILL HRS: 12.5 hrs CUMULATIVE DRILL HRS: 22.75 hrs
CURRENT DEPTH: 3204 ft MD
PRESENT ACTIVITY: Pump sweeps, C&C mud, POOH F/1588' with BHA #2 & L/D, Wait on 1.75* motor (3.5 Hrs), P/U & M/U BHA #3 scribe & test same-ok, TIH with BHA #3, Drlg Rot/ Slide V-Sec F/1588' T/3204'.

DATE: 6/21/14 6:00 AM REPORT #: 3
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 2.1
DAILY FOOTAGE: 335 ft DAILY AVG ROP: 89 ft/hr WELL FT/DAY: 755 ft/day
DAILY DRILL HRS: 3.75 hrs CUMULATIVE DRILL HRS: 10.25 hrs
CURRENT DEPTH: 1588 ft MD
PRESENT ACTIVITY: N/U & test BOP-ok, TIH T/1193' & test csg to 1000 psi-ok, Drill out csg shoe, Drlg Rot/Slide F/1253' T/1606'.

DATE: 6/20/14 6:00 AM REPORT #: 2
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 1.1
DAILY FOOTAGE: 883 ft DAILY AVG ROP: 221 ft/hr WELL FT/DAY: 1135 ft/day
DAILY DRILL HRS: 4.0 hrs CUMULATIVE DRILL HRS: 6.5 hrs
CURRENT DEPTH: 1253 ft MD
PRESENT ACTIVITY: Drlg Rot Surface Hole F/370' T/1253', POOH F/1253' w/BHA #1, L/D BHA #1, R/U csg crew & run 9 5/8" csg T/1253' (30 jts), Cmt 9 5/8" csg M&P 409 sx lead & 179 sx tail, Disp cmt w/93 bbls F/W with no returns, Plug down @ 1823 hrs 6/19/14, Check floats-ok, Bled back 0.5 bbls, WOC ran gyro & temp survey (TOC @ 158'), Top out w/200 sx cmt, C/O 95/8" csg & weld on csg head, No problems @ report time.

DATE: 6/19/14 6:00 AM REPORT #: 1
SPUD DATE TIME: 6/19/2014 3:30am DAYS SINCE SPUD: 0.1
DAILY FOOTAGE: 268 ft DAILY AVG ROP: 107 ft/hr WELL FT/DAY: 3552 ft/day
DAILY DRILL HRS: 2.5 hrs CUMULATIVE DRILL HRS: 2.5 hrs
CURRENT DEPTH: 370 ft MD
PRESENT ACTIVITY: R/D & prep rig to skid, Skid over new wellbore, R/U with crew, R/U & modify flowline, NPT 2.5 hrs Repair ST-80 (leaking connections), P/U & M/U BHA #1, Spud @ 0330 hrs 6/19/14, Drlg Rot Surface Hole F/102' T/370' (lost returns @ 149'), No problems @ report time.