



**DAILY DRILLING REPORT**  
**UNIVERSITY 42 1216HC**  
API # 42-105-42194  
15-801  
Nomac133  
Crockett County, TX

DATE: 5/1/17 6:00 AM      REPORT #: 17  
SPUD DATE TIME: 4/8/17 14:30      DAYS SINCE SPUD: 21.6  
DAILY FOOTAGE: 0 ft      DAILY AVG ROP: 0 ft/hr      WELL FT/DAY: 0 ft/day  
DAILY DRILL HRS: 0.0 hrs      CUMULATIVE DRILL HRS: 132.0 hrs  
CURRENT DEPTH: 14236 ft MD  
PRESENT ACTIVITY: Prep rig for rig move to University 42 2119 HB / Trucks set up for Tuesday 5/2/17  
Derrick layed over / Blocks unstrung / Draw works unplugged / Sub electric and water rigged down / Pits rigged down  
/ Pumps rigged down / Water tanks rigged down.

DATE: 4/30/17 6:00 AM      REPORT #: 16  
SPUD DATE TIME: 4/8/17 14:30      DAYS SINCE SPUD: 20.6  
DAILY FOOTAGE: 0 ft      DAILY AVG ROP: 0 ft/hr      WELL FT/DAY: 0 ft/day  
DAILY DRILL HRS: 0.0 hrs      CUMULATIVE DRILL HRS: 132.0 hrs  
CURRENT DEPTH: 14236 ft MD  
PRESENT ACTIVITY: Run 5 1/2" casing set at 14236' / Bleed air / Cement casing 130bbl returned to surface / plug  
down at 16: 45 / Set casing slips and nipple down / rig released at midnight 4/29/17 / rigging down prep to move  
rig to University 42 #2119 HB / Rig move trucks set up for Tuesday 5/2/17.

DATE: 4/29/17 6:00 AM      REPORT #: 15  
SPUD DATE TIME: 4/8/17 14:30      DAYS SINCE SPUD: 19.6  
DAILY FOOTAGE: 0 ft      DAILY AVG ROP: 0 ft/hr      WELL FT/DAY: 0 ft/day  
DAILY DRILL HRS: 0.0 hrs      CUMULATIVE DRILL HRS: 132.0 hrs  
CURRENT DEPTH: 14236 ft MD  
PRESENT ACTIVITY: Finish circ. clean up cycle pump slug, lay down drill pipe & directional tools, rig up Butches casing  
crew & run 5 1/2" casing.

DATE: 4/28/17 6:00 AM      REPORT #: 14  
SPUD DATE TIME: 4/8/17 14:30      DAYS SINCE SPUD: 18.6  
DAILY FOOTAGE: 2255 ft      DAILY AVG ROP: 125 ft/hr      WELL FT/DAY: 1386 ft/day  
DAILY DRILL HRS: 18.0 hrs      CUMULATIVE DRILL HRS: 132.0 hrs  
CURRENT DEPTH: 14236 ft MD  
PRESENT ACTIVITY: Slide & rotate drill f/ 11981' to 14236' TD 8 3/4" lateral @ 1:00 am, circ. clean up cycle prepare to  
start laying down drill pipe this am @ 07:00.

DATE: 4/27/17 6:00 AM      REPORT #: 13  
SPUD DATE TIME: 4/8/17 14:30      DAYS SINCE SPUD: 17.6  
DAILY FOOTAGE: 1353 ft      DAILY AVG ROP: 98 ft/hr      WELL FT/DAY: 1386 ft/day  
DAILY DRILL HRS: 13.75 hrs      CUMULATIVE DRILL HRS: 114.0 hrs  
CURRENT DEPTH: 11981 ft MD  
PRESENT ACTIVITY: Rotary & Slide drill f/ 10,628' and 11,981', pooh due to low ROP, change out motor & bit, Change  
out MWD.

DATE: 4/26/17 6:00 AM                      REPORT #: 12  
SPUD DATE TIME: 4/8/17 14:30            DAYS SINCE SPUD: 17.6  
DAILY FOOTAGE: 1102 ft                    DAILY AVG ROP: 90 ft/hr                      WELL FT/DAY: 1390 ft/day  
DAILY DRILL HRS: 12.25 hrs                CUMULATIVE DRILL HRS: 100.25 hrs  
CURRENT DEPTH: 10628 ft MD  
PRESENT ACTIVITY: Rotary & slide drill lateral f/ 9520' to 10628' trip for bit @ 9841' due to pent. rate.

DATE: 4/25/17 6:00 AM                      REPORT #: 11  
SPUD DATE TIME: 4/8/17 14:30            DAYS SINCE SPUD: 16.6  
DAILY FOOTAGE: 1545 ft                    DAILY AVG ROP: 105 ft/hr                      WELL FT/DAY: 1433 ft/day  
DAILY DRILL HRS: 14.75 hrs                CUMULATIVE DRILL HRS: 88.0 hrs  
CURRENT DEPTH: 9526 ft MD  
PRESENT ACTIVITY: Rotate & Slide drill f/ 7881' to 9084' Pooh due to pent. rate change out bit, trip in hole wash to bottom f/ 8898' to 9094' continue drilling ahead 9526'.

DATE: 4/24/17 6:00 AM                      REPORT #: 10  
SPUD DATE TIME: 4/8/17 14:30            DAYS SINCE SPUD: 15.6  
DAILY FOOTAGE: 1567 ft                    DAILY AVG ROP: 103 ft/hr                      WELL FT/DAY: 1414 ft/day  
DAILY DRILL HRS: 15.25 hrs                CUMULATIVE DRILL HRS: 73.25 hrs  
CURRENT DEPTH: 7981 ft MD  
PRESENT ACTIVITY: Building Curve Sliding As Needed Landed @ 6885' Start Drilling Lateral, Circulate & Condition Hole While Building A Slug P.O.O.H w/ BHA #4 L/D BHA #4 And P/U BHA #5 T.I.H. w/BHA #5 Wash And Ream To Bottom Continue Drilling Lateral Sliding As Needed.

DATE: 4/23/17 6:00 AM                      REPORT #: 9  
SPUD DATE TIME: 4/8/17 14:30            DAYS SINCE SPUD: 14.6  
DAILY FOOTAGE: 361 ft                    DAILY AVG ROP: 23 ft/hr                      WELL FT/DAY: 1381 ft/day  
DAILY DRILL HRS: 15.75 hrs                CUMULATIVE DRILL HRS: 58.0 hrs  
CURRENT DEPTH: 6414 ft MD  
PRESENT ACTIVITY: Building Curve Sliding As Needed, Circulate & Condition Hole While Building A Slug P.O.O.H w/ BHA #3, L/D BHA #3 And P/U BHA #4, T.I.H. w/BHA #4, Continue Building Curve Sliding As Needed.

DATE: 4/22/17 6:00 AM                      REPORT #: 8  
SPUD DATE TIME: 4/8/17 14:30            DAYS SINCE SPUD: 13.6  
DAILY FOOTAGE: 232 ft                    DAILY AVG ROP: 23 ft/hr                      WELL FT/DAY: 1669 ft/day  
DAILY DRILL HRS: 10.25 hrs                CUMULATIVE DRILL HRS: 42.25 hrs  
CURRENT DEPTH: 6084 ft MD  
PRESENT ACTIVITY: Pump slug & P.O.O.H., L/D BHA #2, Start P/U BHA #3, Rig Repair & Service rRg ( repair lines on ST-80) Finish P/U BHA #3 T.I.H. to 1257', Slip & Cut Drilling Line, Service Top Drive, Grease Block & Crown, Continue Trip In Hole to 1463', Circ. Bottoms Up & Get Differential Before & After PSI of Agitator Pull Trip Nipple & Install Rotating Head T.I.H. w/ BHA#2 Build Curve Slide As Needed, No Problems @ Report Time.

DATE: 4/21/17 6:00 AM                      REPORT #: 7  
SPUD DATE TIME: 4/8/17 14:30            DAYS SINCE SPUD: 12.6  
DAILY FOOTAGE: 4261 ft                    DAILY AVG ROP: 189 ft/hr                      WELL FT/DAY: 2212 ft/day  
DAILY DRILL HRS: 22.5 hrs                CUMULATIVE DRILL HRS: 32.0 hrs  
CURRENT DEPTH: 5852 ft MD  
PRESENT ACTIVITY: Drilling Lateral Sliding As Needed TD'd at 5852', Circulate & Condition Hole.

DATE: 4/20/17 6:00 AM REPORT #: 6  
SPUD DATE TIME: 4/8/17 14:30 DAYS SINCE SPUD: 11.6  
DAILY FOOTAGE: 284 ft DAILY AVG ROP: 126 ft/hr WELL FT/DAY: 128 ft/day  
DAILY DRILL HRS: 2.25 hrs CUMULATIVE DRILL HRS: 9.5 hrs  
CURRENT DEPTH: 1496 ft MD  
PRESENT ACTIVITY: P/U BHA #2 (Vertical Assembly), T.I.H. w/BHA #2, Dress Cement Plug, Drill Ahead Slide As Needed, No Problems @ Report Time.

DATE: 4/10/17 6:00 AM REPORT #: 5  
SPUD DATE TIME: 4/8/17 14:30 DAYS SINCE SPUD: 1.6  
DAILY FOOTAGE: 0 ft DAILY AVG ROP: 0 ft/hr WELL FT/DAY: 0 ft/day  
DAILY DRILL HRS: 0.0 hrs CUMULATIVE DRILL HRS: 7.25 hrs  
CURRENT DEPTH: 1257 ft MD  
PRESENT ACTIVITY: Walk Rig over to University 42 1218HB, pause well until finished with University 42 1218HB.

DATE: 4/9/17 6:00 AM REPORT #: 4  
SPUD DATE TIME: 4/8/17 14:30 DAYS SINCE SPUD: 0.6  
DAILY FOOTAGE: 1177 ft DAILY AVG ROP: 162 ft/hr WELL FT/DAY: 1946 ft/day  
DAILY DRILL HRS: 7.25 hrs CUMULATIVE DRILL HRS: 7.25 hrs  
CURRENT DEPTH: 1257 ft MD  
PRESENT ACTIVITY: Trouble shoot Top Drive resolve problem, lay out BHA, Spud 12 1/4" hole drilled to 1257' pump sweep pooh & run 9 5/8" casing to bottom.

DATE: 4/8/17 6:00 AM REPORT #: 3  
SPUD DATE TIME: 5/29/15 23:15 DAYS SINCE SPUD: 0.0  
DAILY FOOTAGE: 0 ft DAILY AVG ROP: 0 ft/hr WELL FT/DAY: 0 ft/day  
DAILY DRILL HRS: 0.0 hrs CUMULATIVE DRILL HRS: 0.0 hrs  
CURRENT DEPTH: 0 ft MD  
PRESENT ACTIVITY: Continue RURT, fill pits & waters tanks, Trouble shooting Top Drive.

DATE: 4/7/17 6:00 AM REPORT #: 2  
SPUD DATE TIME: 5/29/15 23:15 DAYS SINCE SPUD: 0.0  
DAILY FOOTAGE: 0 ft DAILY AVG ROP: 0 ft/hr WELL FT/DAY: 0 ft/day  
DAILY DRILL HRS: 0.0 hrs CUMULATIVE DRILL HRS: 0.0 hrs  
CURRENT DEPTH: 0 ft MD  
PRESENT ACTIVITY: Continue moving f/ Baker B 115 HB 100% moved in 90% set in & 80% rig up, will raise derrick this am & continue RURT.

DATE: 4/6/17 6:00 AM REPORT #: 1  
SPUD DATE TIME: 5/29/15 23:15 DAYS SINCE SPUD: 0.0  
DAILY FOOTAGE: 0 ft DAILY AVG ROP: 0 ft/hr WELL FT/DAY: 0 ft/day  
DAILY DRILL HRS: 0.0 hrs CUMULATIVE DRILL HRS: 0.0 hrs  
CURRENT DEPTH: 0 ft MD  
PRESENT ACTIVITY: Will rig up an additional Crane this am & continue rigging down derrick & sub, finish moving to University 45 1216 HC & continue RURT.