

Date: 1/4/18 –1/10/18

Operator: Noble Energy Inc.

Well Name: SLoan 41-17

Legal Location: NENE Sec. 17 T2N R64W

API # 05-123-20817-00

Job Log

Weld County



1/4/18: Move in, rig up, shut down.

1/5/18: Check psi: 1000/1000/0 psi, pressure test pump's lines and BOPs, blow pressure down, circulate well with 150 BBLs of water, ND WH, NU BOPs, TOOH, tally and stand back 218 JTS and lay down the rest on float, RU WL to go in and set CIBP @7001', RD WL, load well with 30 BBLs of water, pressure test plug to 1000 psi, held good, SWI.

1/6/18: Check psi: 0/0 psi, TIH with SN, 223 JTS, 2 10' and 1 6'sub (EOT@7001'), circulate well, RU CMT equipment to pump 30sxs balance plug (7001'-6601'), TOOH, stand back 76 JTS and lay down the rest on float, loaded well with 15 BBLs of water, RU WL to go in and shoot squeeze holes @2500', RD WL, pumped 10 BBLs to establish injection rate, hydro test CICR, 76 JTS and 1-10'sub to set retainer @2396', SWI.

1/9/18: Check psi: 0/0/0 psi, RU CMT equipment to condition well and to pump 155sxs through retainer and 10sxs on top of retainer (2396'-2264'), RD CMT equipment, TOOH, stand back 36 JTS and lay down the rest on float, load well with 2 BBLs of water, RU WL to go in and cut CSG @1060', RD WL, condition well with water, ND BOPs and WH, UNLAND CSG, NU BOPs, SWI.

1/10/18: Check psi: 0/0 psi, TOOH, lay down 26-4 ½ JTS, TIH with 36-2 3/8 JTS (EOT@1130'), load well with 4 BBLs of water, RU CMT equipment to condition well and to pump CMT up to surface, lay down TBG, ND BOPs, top off well with CMT (517sxs top plug), SWI, RD MO.

\*\*\*All cement is 15.8 # Class "G" neat cement\*\*\*

Cementing Contractor: LEED Energy Services

Cementing Contractor Supervisor: Matt Bulinski

Operator Supervisor: Jorge Nava

State Representative: John Montoya

Wireline Contractor: SPN Well Services – E-Line