

Date: 12/1/17 –12/8/17

Operator: Noble Energy Inc.

Well Name: Jepsen 22-2

Legal Location: SENW Sec. 2 T3N R65W

API # 05-123-18184-00

Job Log

Weld County



12/1/17: Move in rig up, shut down.

12/4/17: Check psi: 500/500/0 psi, pressure test pump's lines and BOPs, blow pressure down, circulate well with 202 BBLs of water, ND WH, NU BOPs, SWI.

12/5/17: Check psi: 0/200/0 psi, blow pressure down, controlled well with 50 BBLs of water, TOOH, tally and stand back 162 JTS and lay down the rest on float, RU WL to go in and set CIBP @6871' and to spot 2sxs of CMT on plug, RD WL, TIH, hydro test PKR and 160 JTS to set PKR @5020', pressure test plug to 100 psi, held good, stand back 30 JTS, SWI.

12/6/17: Check psi: 0/0/0 psi, TOOH, stand back a total of 76 JTS and lay down the rest on float, RU WL to go in and set CIBP @4404' and to spot 2sxs of CMT on plug, load well with 60 BBLs of water, pressure test to 750 psi, held good, shoot squeeze holes @2500', RD WL, establish injection rate, TIH with CICR, 76 JTS and 1-10'sub @2403', RU CMT equipment to condition well and to pump 155sxs through retainer and 10sxs on top of retainer (2403'-2271'), TOOH, stand back 24 JTS and lay down the rest on float, loaded well with 5 BBLs of water, RU WL to go in and cut CSG @720', RD WL, SWI.

12/7/17: Check psi: 0/0 psi, condition well with 80 BBLs of water, ND BOPs and WH, UNLAND CSG, NU BOPs, TOOH, lay down 17-4 ½ JTS, change tools for 2 3/8, SWI.

12/8/17: Check psi: 0 psi, TIH with 24 JTS and 1-10'sub (EOT@772'), RU CMT equipment to condition well and to pump CMT up to surface, lay down TBG, ND BOPs and WH, top of well with CMT (356sxs 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: Deven Delap

State Representative: Craig Carlile

Wireline Contractor: Integrated Production Services