

Date: 9/28/17–10/5/17

Operator: Noble Energy Inc.

Well Name: Cervi 11-27

Legal Location: NWNW Sec. 27 T4N R63W

API # 05-123-21002-00

Job Log

Weld County



9/28/17: MI RU, check psi: 20/250/0 psi, pressure test pump's lines, blow pressure down, RD pumping unit's head, unset pump, lay down 2 pumps, pumped 35 BBLs of hot water down the TBG, TOO, lay down rod string, SWI.

9/29/17: Check psi: 10/300/0 psi, pressure test BOPs, blow pressure down, roll the well with 60 BBLs of water, ND WH, NU BOPs, release TAC, TOO, tally and stand back 206 JTS and lay down the rest on float, RU WL to set CIBP @6721', load well with 15 BBLs of water, pressure test to 1000 psi, held good, WL shot squeeze holes @2495, RD WL, establish injection rate with 16 BBLs of water, SWI.

10/02/17: Check psi: 0/0 psi, RU slick line to run gyro, RD slick line, TIH with 206 JTS and 1-10' sub (EOT@6721), roll the well with 40 BBLs of water, SWI.

10/04/17: Check psi: 0/0/0 psi, RU CMT equip to pump 35sxs balance plug (6721'-6259'), TOO, stand back 74 JTS and lay down the rest on float, TIH, hydro test CICR and 73 JTS in the hole to set retainer @2395', loaded CSG with 5 BBLs, pressure test to 500 psi, held good, RU CMT equip to condition well and to pump 155sxs through retainer and 10sxs on top of retainer (2395'-2265'), TOO, stand back 26 JTS and lay down the rest on float, loaded well with 8 BBLs of water, RU WL to go in and cut CSG @820', RD WL, condition well with 80 BBLs of water, SWI.

10/05/17: Check psi: 0/0 psi, ND BOPs and WH, UNLAND CSG, NU BOPs, RU work floor, TOO, lay down 19-4 ½ JTS on float, change tools for 2 3/8, TIH with 26 JTS (EOT@860'), RU CMT equip to condition well and to pump CMT up to surface, lay down TBG, ND BOPs, top off well with CMT (264sxs top plug), SWI, RD MO.