

Date: 12/19/16 –12/21/16

Operator: Noble Energy Inc.

Well Name: Gunther 18-2

Legal Location: SENE Sec. 18 T5N R64W

API # 05-123-12263-00

Job Log

Weld County



12/19/16: MI RU, check psi: 200/200/0 psi, pressure test pump's lines, function test BOPs, blow pressure down, controlled and rolled the hole with 125 BBLs of water, ND WH, NU BOPs, rig up work floor, SWI.

12/20/16: Check psi: 50/50/0 psi, blow pressure down, TOOH, tally and stand back 140 JTS and lay down the rest of TBG on float, RU WL to go in and set CIBP @ 6529', spot 2 sxs of CMT on plug, WL go in with CBL tool, couldn't get good reading, RD WL, TIH with 140 JTS to circulate and get gas out, TOOH, RU WL to run CBL tools and log from 4600' to surface, RD WL, SWI.

12/21/16: Check psi: 0/0 psi, TIH with 140 JTS (EOT@4443'), condition hole for CMT, RU CMT equip to pump 33 sxs balance plug (4443'-4008'), lay down 38 JTS to leave 102 JTS in hole (EOT@2915'), condition hole to pump 63 sxs balance plug (2915'-2085'), lay down 89 JTS to leave 13 JTS in hole (EOT@409'), condition hole for CMT, pumped CMT to surface, lay down TBG, ND BOPs, top off well (39 sxs top plug), SWI, RD MO.

All cement is 15.8 # Class "G" neat cement

Cementing Contractor: LEED Energy Services

Cementing Contractor Supervisor: Sergio Gutierrez

Operator Supervisor: Kevin Monaghan

State Representative: Jason Gomez

Wireline Contractor: Integrated Production Services