

Ranger Energy Services
3333 Center Drive
Milliken, CO, 80534
(970) 587-5813 or (970) 587-5824 (Fax)

Job Log

Date: 8/23/2017

Operator: Noble Energy

Well Name: Wells Ranch BB #12-03

Legals: NENW, Section 3124, Township 5 North, Range 63 West

API: 05-123-30152

Location: Weld County, Colorado

8/21/2017: MIRU P&A equipment, circulate well, NDWH, NUBOP, TOH with tubing
RU wireline, TIH and set 4-1/2" CIBP at 6,286', CDB 2 sacks on top (TOC: 6,260'), TOH, RD wireline
Loaded wellbore and pressure test casing to 1,000 psi, pressure held, shut well in, SDFN

8/22/2017: RU hydrotester, TIH to 2,402', pump 25 sxs of cement, 5.12 bbl. of slurry
Cement from 2,402' – 2,072', TOH and LD tubing
RU wireline, TIH and cut casing at 767', TOH, RD wireline, circulate wellbore clean, shut well in, SDFN

8/23/2017: Spear and unland casing, NUWH, NUBOP, TOH and LD casing
RD casing equipment, TIH to 838', pump 10 bbl. of mud flush, pump 283 sxs of cement to surface
58 bbl. of slurry from 838' to surface, TOH and LD tubing, NDWH, NDBOP, shut well in with night cap
RDMO, P&A complete

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

Cementing Contractor: Ranger Energy Services

Operator Supervisor: Tyson Hamacher

State Representative: Conor Pesicka

Wireline Contractor: Cased Hole Solutions