

Bayou Well Services
3333 Center Drive
Milliken, CO. 80534
(970) 587-5813 or (970) 587-5824 (Fax)

Job Log

Date: 12/29/2016

Operator: Noble Energy

Well Name: McKenney #13-21

Legals: NENW, Section 13, Township 6 North, Range 64 West

API: 05-123-25292

Location: Weld County, Colorado

12/15/2016: MIRU P&A equipment, SDFN

12/16/2016: Blow down and kill well, NDWH, NUBOP, Tubing full of water
RU slickline, TIH and recover tools, TIH and perforate tubing at 4,000', RD slickline
Shut in well, SDFN

12/19/2016: TOH and LD BHA, PU 4-1/2" CIBP, TIH and set at 6,772', shut in well, SDFN

12/20/2016: Pump 2 sxs on top of CIBP, .4 bbl. of slurry (6,772' to 6,745')
TOH and LD to 6,617', Pumped 20 sxs of cement, 4.2 bbl. of slurry, (6,617' – 6,352')
TOH, shut in well, SDFN

12/21/2016: TIH and tag TOC at 6,340', TOH
RU wireline TIH and cut casing at 2,500', TOH, RD wireline
RU casing equipment, NDBOP, NDWH, spear casing, unland casing, NUWH, NUBOP
TOH and LD casing, RD casing equipment, RU tubing equipment, shut in well, SDFN

12/22/2016: TIH to 2,529', pumped 125 sxs of cement, 26.1 bbl. of slurry, couldn't break circulation
TOH tubing, shut in well, SDFN

12/27/2016: TIH circulating well to condition hole, tagged TOC at 2,424', circulated heavy mud out
TOH, shut in well, SDFN

12/28/2016: TIH to 2,432', Pumped 80 sxs of cement, 16.6 bbl. of slurry (2,432' – 2,224')
TOH and LD to 593', Pumped 214 sxs of cement to surface, 44.6 bbl. of slurry (593' – 0')
TOH and LD tubing, NDBOP, NDWH, top off cement, shut in well with night cap, SDFN

12/29/2016: TOC at 25', shut in well with night cap, P&A complete

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

Tubulars recovered: 221 jts of 2-3/8" tubing, 59 jts of 4-1/2" casing (2,500')

Cementing Contractor: Bayou Well Services

Cementing Supervisor: Gustavo Jaime

Operator Supervisor: Jeremie Schneider

State Representative: Jason Gomez

Wireline Contractor: Cased Hole Solutions