

Magna Energy Services, LLC
17509 County Rd 14
Fort Morgan, Co 80701
(970)-867-9007 or (970)-867-8374 (Fax)

Job Log

Date: 5/8/14-5/13/14

Operator: Noble Energy Inc.

Well Name: LORENZ FARMS 22-03B

Legal Location: NE/NW SEC.22 T5N R65W

API# (0512316607)

Weld County

5/8/14: MIRU, P&A Equipment, RU P&A Equipment, SWI

5/9/14: Check P.S.I, TBG 1000 #'s, CSG 900 #'s, Blow Well Down to Rig Tank, Well-Bore Well, Establish Circulation w/ 30 bbls of Water, Pump 70 bbls of Water, Unland TBG, NU BOP'S, TOO H w/ tbg (Recovered 210 jts of 1 1/4" pipe, RU Magna WL, RIH w/ CIBP set @ 6620', ROH , RIH w/ 1 sxs of 15.8 # Cement, Dump on Top of CIBP @ 6620', ROH, RD Magna WL, ND BOP'S, Unland CSG, NU BOP'S RU Magna WL, RIH w/ Jet Cutter to Cut CSG @ 4550', ROH, RD Magna WL, SWI

5/10/14: TOO H LD CSG, (Recovered 146 jts of 2 7/8" CSG) TIH w/ 144 jnts to Pump Stub Plug @ 4656', Establish Circulation w/ 10 bbls of Water, Mix and Pump 100 sxs of 15.8 # Cement, Displaced w/ 17 bbls of Water, LD 66 jts to Pump Courtesy Plug w/ 78 jts @ 2522', Establish Circulation w/ 5 bbls of Water, Mix and Pump 50 sxs of 15.8 # Cement, LD 58 jts to Pump Surface Plug w/ 20 jts @ 646', Establish Circulation w/ 10 bbls of Water, Mix and Pump 250 sxs of 15.8 # Cement, to Surface, LD 20 jts, SWI

5/13/14: TIH w/ 8 jts to TOC @ 260', Mix and Pump 50 sxs of Cement to Surface, LD 8 jnts, ND BOP'S, RD P&A Equipment, Flash Flowline w/ 8 bbs of Water and 1 bbl of Cement, Dig up Well and Flowline 8' Below Ground Surface, Cut and Cap Well and Flowline 6' Below Ground Surface, Backfill P&A Complete

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

Cementing Contractor: Magna Energy Services

Cementing Contractor supervisor: Gustavo Jaime

Operator Supervisor: Rick Eason

State Representative: Jason Gomes

Wireline Contractor: Magna WL