



Ley 07-19
P&A Procedure
 Engineer: Brian Ulmer
 3/9/2017

LOCATION:

Qtr/Qtr: SWNE Section: 19 Township: T6N Range: R64W
 Footages: 1991 FNL & 2175 FEL

COUNTY: WELD STATE: CO API #: 05-123-13568

WELL DATA:

Surface Csg: 8-5/8", 24# @ 304' KB Elevation: 4690'
 Surface Cmt: 220 sx GL Elevation: 4680'
 Long St Csg: 4-1/2", 15.1# @ 7103' TD: 7130'
 Long St Cmt: 230 sx PBTD: 7045'
 Long St Date: 7/18/1987

Plug Back (Sand or CIBP): Sand
 Perforation Interval (1): Niobrara Perforations: 6625' - 6769'
 Perforation Interval (2): Codell Perforations: 6931' - 6952'
 Perforation Interval (3): _____
 Tubing: 2-3/8", J-55, 4.7# @ 6916' Rods: _____
 Pump: _____
 Misc.: _____

PRODUCTION STATUS:

SI for STEM

COMMENTS:

PROCEDURE:

- 1) Perform Form 17 if not done already. If any pressure remains or any liquids are present at the conclusion of the test, call engineer.
- 2) MIRU Workover rig, pump & tank.
- 3) ND WH, NU BOP. POOH and LD tbq.
- 4) RIH w/ CIBP and set @ 6575'. Dump bail 2 sx of cement on top of CIBP.
- 5) RIH w/ perf gun and perf @ 4060'. RIH w/ CICR and set @ 3960'.
- 6) Pump 310 sx cement through CICR for Parkman coverage. Plug should extend from 4060' to 3356'. Add 10 sx to volume to place on top of CICR.
- 7) RIH w/ perf gun and perf @ 2500'. RIH w/ CICR and set @ 2400'.
- 8) Pump 155 sx cement through CICR for courtesy plug. Plug should extend from 2500' to 2200'. Add 10 sx to volume to place on top of CICR.
- 9) RIH w/ WL and cut production casing at 775'. Unland production casing. POOH and LD production casing.
- 10) RIH w/ workstring to 825' (50' inside cut casing). Pump 330 sx of cement as a shoe plug. TOC should be at surface.
- 11) POOH w/ workstring. Top off cement as needed. Cement needs to be ~10' from surface.
- 12) RDMO.