REENTRY PROCEDURE

WELL NAME: WELD COUNTY FA 43-10-7-64 **DATE:** 4/9/2013

LOCATION:

Qtr/Qtr: NESE Section: 10 Township: 7N Range: 64W

COUNTY: WELD STATE: CO API #: 05-123-12478

ENGINEER: Amanda Beck

(Please notify Engineer of any major changes prior to work)

7 Day Notice Sent:

Do not start operations until:

Notice Expires:

OBJECTIVE: Reenter and re-plug

WELL DATA:

Surface Csg:	8 5/8" 24# 486'	KB Elevation:	
Surface Cmt:	290 SX	GL Elevation:	4824'
Long St Csg:	7 7/8" open hole to 5100'; 4 1/2" 11.6# csg 7640'	TD:	7650'
Long St Cmt:	375 SX	PBTD:	0
Long St Date:	6/21/1985		

Plug Info (1)	CIBP at 6700' in 4 1/2" casing; 15 sx on top
Plug Info (2)	40 sx in open hole 1300'-1400'
Plug Info (3)	15 sx at surface
Plug Info (4)	

Tubing: Rods:

Pump:

Misc.: ***Base Fox Hills 645'; do not drill out second cement plug, tag TOC@1300' and bring cement to surface***

WELL STATUS: Well Abandoned 5/22/90

COMMENTS:

Plugging report states: **Cut 4' below ground level, Welded plate on top of surface**

PROCEDURE:

1) Survey and locate abandoned well, mark with stake
2) Excavate to expose top of surface casing
3) Weld 2" collar to top of 8 5/8" surface casing cap. Make up to collar, pneumatic drill with non-sparking bit. Drill out cap venting possible trapped gas.
4) Once verified that no gas exists beneath top of surface casing plate, cut off surface casing below plate with torch, dress up smooth.
5) Butt weld 8 5/8" casing to dressed cut, bringing threaded end of casing to ground level.
6) Make up to 8 5/8" casing, one 8 5/8" collar and 8 5/8" starter well head
7) NU flange adaptor and 5k BOP, test BOP.
8) NU and RIH with 6 7/8" cone bit, PU 2 7/8" drill collar, 2 7/8" 8.7# tubing, and TIW valve
9) Drill out first cement plug inside surface casing, roll hole clean.
10) set RBP inside surface casing
11) Once isolation of surface casing is established, with setting of RBP, pressure test surface casing to 200psi
12) After pressure test of surface casing, retrieve RBP
13) Continue RIH, cleaning out with drilling mud or water and tag top of cement plug @ 1300'
14) TOOH with cone bit, drill collars, and 2 7/8" tubing.
15) PU and RIH with mule shoe and 2 7/8" tubing to 1300'.
16) RU cement crew and pump 490 sxs of 15.8ppg Class G "neat" cement bring cement to surface
17) POOH with 2 7/8" tubing. Wait 4 hrs, and tag TOC. If cement has fallen, top off back to surface
18) Let cement set over night, verify cement has not settled and is still at surface. RDMO
19) Excavate around wellhead to 8' below grade, cut off 8 5/8" casing, weld on cap
20) Backfill hole and reclaim surface to original conditions