

Bears 5-30
05-123-34214
P&A Procedure



SWNW Sec 30 T7N R66W
KB (Kelly Bushing): 4,983'
Weld, CO
Logger TD: 7,575' KB

GL (Ground Level): 4,972'
Surface Casing: 8 5/8" 24#/ft set @ 855' KB, cement to surf w/ 600 sx
Production Casing: 4 1/2", 11.6 #/ft, set @ 7,510' KB, cmt'd w/ 905 sx
Tubing: 2 3/8" @ 7,323' KB
Perfs: Niobrara: 7,134'-7,156', 7,250'-7,278', 7,340'-7,370'
Codell: 7,447'-7,465

TOC - (Top of Cement)
MIRU – (Move in Rig Up)
CIBP – (Cast Iron Bridge Plug)
CICR- (Cast Iron Cement Retainer)
TAC – (Tubing Anchor Catcher)

- 1) Perform Bradenhead test. Sample any fluid or gas present on bradenhead and provide to the state.
- 2) MIRU workover rig, pump and tank
- 3) Kill well as necessary with treated water
- 4) NDWH, NUBOPE
- 5) Un-land 2 3/8" production tubing, POOH LD TBG
- 6) RUWL, RIH with CIBP & set @ 7,080' (above Codell/NIO), Dump Bail 2 sacks of cement on plug
- 7) RIH w/ TBG to 4,300'.
- 8) RU Cementers and spot a 150 ft cement plug (12 sx) from 4,150'-4,300'. PUH.
- 9) RIH to tag plug to confirm at 4,150'. POOH LD TBG
- 10) Un-land 4 1/2" casing
- 11) Attempt to cut 4 1/2" casing at 950' and TOOH
- 12) RIH with 2 3/8" tubing to 50' below casing stub
- 13) RU cementers
- 14) Pump cement plug from EOT to surface (Estimate 300 sx)
- 15) Tag up on cement or confirm to surface
- 16) RDMO location with workover rig
- 17) Dig up and cut casing below surface (6'), weld on dry hole marker
- 18) Remove all surface facilities related to the Bears 5-30.
- 19) Restore Pad as per state requirements.