

WORKOVER PROCEDURE

WELL NAME: Spike State D36-06 **DATE:** 4/11/2016
LOCATION:
Qtr/Qtr: SENW Section: 36 Township: 3N Range: 64W
Footages: 1980 FNL & 1980 FWL
COUNTY: WELD **STATE:** CO **API #:** 05-123-16131

ENGINEER: AJ Paine 7 Day Notice Sent: _____
(Please notify Engineer of any major Do not start operations until: _____
changes prior to work) Notice Expires: _____

OBJECTIVE: P&A

WELL DATA: Surface Csg: 8 5/8", 24# @ 650' KB Elevation: 4846'
Surface Cmt: 450 sx GL Elevation: 4833'
Long St Csg: 2 7/8", 6.5#, N-80 @ 7061' TD: 7077'
Long St Cmt: 200 sx PBTD: 7059'
Long St Date: 9/19/1992

Plug Back (Sand or CIBP): Sand
Perforation Interval (1): Codell Perforations: 6900' - 6910'
Perforation Interval (2): _____
Perforation Interval (3): _____
Tubing: 1.66", 2.3#, J-55 @ 6862' Rods: _____
Pump: _____
Misc.: SN @ 6860, notched collar @ EOT

PRODUCTION STATUS: SI
COMMENTS: Well was hit by loader and has temporary cap. 4 1/2" 8rd collar, 4 1/2" x 2" XO, 2" balon vavle (5K)

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH and laydown 1.66" tubing.
- 3) RU WL. RIH w/ CIBP. Set @ 6850'.
- 4) RIH w/ workstring to pump 10 sx balance plug on top of CIBP to 6500' to cover Niobrara top.
- 5) RIH w/ perf gun. Perforate 2 7/8" csg @ 4250' and 4050'.
- 6) RIH w/ CICR. Set CICR @ 4150'. Pump 75 sx through and 5 sx on top.
- 7) Unland casing. Cut casing off @ 2500'. POOH and laydown 2 7/8" casing.
- 8) RIH w/ workstring to pump 100 sx stub plug where casing was pulled. If maintain circulation, no need to tag plug.
- 9) POOH w/ work string to 858'. Pump 310 sx shoe plug. Cement to surface.
- 10) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 11) Cut surface casing off 6'-8' below ground.
- 12) Clean up location. Reclaim location. RDMO.