

WORKOVER PROCEDURE

WELL NAME: Spike State GWS C24-01 **DATE:** 2/3/2016

LOCATION:
Qtr/Qtr: NENE Section: 24 Township: 4N Range: 64W
Footages: 648 FNL 647 FEL

COUNTY: WELD **STATE:** CO **API #:** 05-123-15783

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# @ 360'	KB Elevation:	4707'
Surface Cmt:	300 sx	GL Elevation:	4698'
Long St Csg:	2 7/8", 6.5#, N-80 @ 6912'	TD:	6975'
Long St Cmt:	250 sx	PBTD:	6876'
Long St Date:	6/22/1992		

Plug Back (Sand or CIBP): **Sand**
Perforation Interval (1): Codell Perforations: 6769' - 6783'
Perforation Interval (2): _____
Perforation Interval (3): _____
Tubing: 1 1/4", 2.3#, J-55 @ 6758' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: SI since 4/30/2015 because STEM work is uneconomic. Well also wouldn't payout WBI work.
COMMENTS: 840/840 tubing/casing. Had been producing 10 mcf.

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH and lay down 1 1/4" tubing.
- 3) RU WL. RIH w/ CIBP. Set CIBP @ 6719'.
- 4) RIH w/ workstring to pump 10 sx balance plug on top of CIBP to 6400' to cover Niobrara top.
- 5) Unland casing. Cut casing off @ 2500'. POOH w/ casing and lay down.
- 6) RIH w/ workstring to pump 100 sx stub plug where casing was pulled. If maintain circulation, no need to tag plug.
- 7) POOH w/ workstring to 510'. Pump 180 sx shoe plug. Cement to surface.
- 8) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 9) Cut surface casing off 6'-8' below ground.
- 10) Clean up location. Reclaim location. RDMO.