

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 changes prior to work) Do not start operations until: 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 Codell Perforations: 6769' - 6783' Perforation Interval (1): 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/d.

- 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.