

WORKOVER PROCEDURE

WELL NAME: BIRD RK20-01 **DATE:** 1/19/2016

LOCATION: Qtr/Qtr: NE/NE Section: 20 Township: 4N Range: 66W

Footages: 660 FNL & 660 Township: 4N FEL

COUNTY: WELD **STATE:** CO **API #:** 05-123-12552

ENGINEER: JOSH CHEBUL 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# @ 309' KB Elevation: 4751'
Surface Cmt: 240 sx GL Elevation: 4742'
Long St Csg: 4-1/2" 11.6# M-75 @ 7800' TD: 7802'
Long St Cmt: 340 sx PBTD: 7770'
Long St Date: 8/10/1985

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations 6948'-6960', 7034'-7046', & 7116'-7146'
Perforation Interval (2): Codell Perforations 7255'-7267'
Perforation Interval (3): _____
Tubing: 2 3/8" 4.70# J-55 @ 7230' Rods: N/A
Pump: _____
Misc.: _____

PRODUCTION STATUS: Producing

COMMENTS: Well is uneconomic to continue to produce.

- PROCEDURE:**
- 1) MIRU workover rig, pump & tank.
 - 2) POOH w/ 2-3/8" tbg and lay down.
 - 3) RU WL. RIH w/ CIBP. Set CIBP @ 6898'. Dump bail 2 sx of cement on top.
 - 4) Unland casing. Cut casing off @ 2500'. POOH with casing and lay down on trailer.
 - 5) RIH w/ workstring to pump 100 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
 - 6) POOH w/ workstring to 410'. Pump 130 sx shoe plug. Cement to surface.
 - 7) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
 - 8) Cut surface casing off 6'-8' below ground.
 - 9) Clean up location. RDMOL.