

WORKOVER PROCEDURE

WELL NAME: ALLES FEDERAL 34-22 DATE: 1/13/2014

LOCATION: Qtr/Qtr: SWSE Section: 22 Township: 4N Range: 66W
COUNTY: WELD STATE: CO API #: 05-123-14524

ENGINEER: SETH GORDON 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# @ 226' KB Elevation: 4747'
Surface Cmt: 120 sx GL Elevation: 4734'
Long St Csg: 3 1/2" 9.3# @ 7343' TD: 7363'
Long St Cmt: 210 sx PBTD: 7341'
Long St Date: 1/7/1990

Plug Back (Sand or CIBP): Sand plug from PBTD to 6664', RBP w/ 2 sx sand @ 6639'
Perforation Interval (1): Niobrara Perforations 7026' - 7035'
Perforation Interval (2): Codell Perforations 7238' - 7252'
Perforation Interval (3):
Tubing: None Rods:
Pump:
Misc.:

PRODUCTION STATUS: TA
COMMENTS:

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
2) RIH w/ workstring to ~6619', tag sand. Circulate clean down to RBP (6639')
3) Release RBP. POOH.
4) RIH w/ workstring to top of sand plug (~6664'). Circulate and clean down to 7000'. POOH
5) RU WL. RIH w/CIBP. Set CIBP @ 6976', dump bail 2 sx of cement on top.
6) Unland casing. Cut casing off +/- 5000'. POOH with casing laying down on trailer.
7) RIH w/ workstring to pump (100) sx stub plug where csg was pulled. If maintain circulation, do not need to tag plug.
8) POOH w/workstring to 2500'. Pump 50 sx courtesy plug. POOH to 370'. Pump approx 150 sx shoe plug. Cement to surf:
9) WOC 4 hours. RIH. Tag shoe plug. Add cement if needed.
10) Cut surface casing off 6'-8' below ground.
11) Clean up location. Reclaim location. RDMO.