

WORKOVER PROCEDURE

WELL NAME: Wilkinson 1 DATE: 3/3/2015

LOCATION: Qtr/Qtr: SE/NE Section: 35 Township: 5N Range: 65W

Footages: 1980 FNL & 660 FEL

COUNTY: WELD STATE: CO API #: 05-123-12057

ENGINEER: Jocelyn Perroux 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", 24.00 ppf, J-55 @ 436' KB Elevation: 4,702.00
Surface Cmt: 160 sx GL Elevation: 4,691.00
Long St Csg: 4-1/2", 11.60 ppf, N-80 @ 7,109' TD: 7,109.00
Long St Cmt: 155 sx PBTD: 7,004.00
Long St Date: Original 10/31/1984, Patch 3/13/2000

Plug Back (Sand or CIBP): Unknown. Possibly 7,070' at last clean out depth.
Perforation Interval (1): Niobrara Perforations 6,696' - 6,912'
Perforation Interval (2): Codell Perforations 6,994' - 7,026'
Perforation Interval (3):
Tubing: 2-3/8", 198 jts to ~ 6,336' Rods:
Pump: NA
Misc.:

PRODUCTION STATUS: SI

COMMENTS: Well validation was difficult from sketchy information. Tubing depth is estimated.

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
2) POOH w/ 2-3/8" tbg and stand back.
3) RU WL. RIH w/ CIBP. Set CIBP @ 6,646', dump bail 2 sx of cement on top.
4) POOH to pump 30 sxs balanced plug at 6,280', If maintain circulation, no need to tag plug.
5) Unland casing. Cut casing off @ 2500'. POOH with casing laying down on trailer.
6) RIH w/ workstring to pump 100 sx stub plug where csg was pulled. If maintain circulation, no need to tag plug.
7) POOH w/ workstring to 560'. Pump 220 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.