

WORKOVER PROCEDURE

WELL NAME: UPRR 39 PAN AM E 1 DATE: 4/28/2014

LOCATION: Qtr/Qtr: NE/NW Section: 1 Township: 3N Range: 65W
Footages: 460' FNL & 1925' FWL

COUNTY: WELD STATE: CO API #: 05-123-12548

ENGINEER: JONATHAN POMERANTZ 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# @ 515' KB Elevation: 4855'
Surface Cmt: 292 sx GL Elevation: 4844'
Long St Csg: 5 1/2" 15.5# @ 7737' TD: 7738'
Long St Cmt: 655 sx PBTD: 4680'
Long St Date: 8/16/1985

Plug Back (Sand or CIBP): CIBP @ 6800' w/ sand on top up to 4680' (current)
Perforation Interval (1): Sussex Perforations 4460' - 4510'
Perforation Interval (2): Niobrara Perforations 6894' - 7028'
Perforation Interval (3): Codell Perforations 7146' - 7158'
Tubing: 2 3/8" 4.7# J-55 tbg @ 7195' Rods:
Pump:
Misc.:

PRODUCTION STATUS:
COMMENTS:

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
2) POOH w/ 2 3/8" tbg and lay down.
3) RIH w/ workstring and wash down to 4900'. Pump 95 sx balance plug. SI, WOC. RIH. Tag balance plug @ approx 4100'.
4) Unland casing. Cut casing off @ 2500'. POOH with casing laying down on trailer.
5) RIH w/ workstring to pump 100 sx stub plug where csg was pulled. If maintain circulation, do not need to tag plug.
6) POOH w/workstring to 670'. Pump approx 225 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. Reclaim location. RDMO.