

WORKOVER PROCEDURE

WELL NAME: STATE M #36-17 **DATE:** 4/11/2016
LOCATION:
Qtr/Qtr: SE/NE Section: 36 Township: 6N Range: 67W
Footages: 1625 FNL & 929 FEL
COUNTY: WELD **STATE:** CO **API #:** 05-123-23221

ENGINEER: John Hatch (Noble) # 720-587-2377 7 Day Notice Sent: _____
Nathan Foote (Halliburton) # 281-871-7889 Do not start operations until: _____
(Please notify Engineer of any major changes prior to work) Notice Expires: _____

OBJECTIVE: P&A

WELL DATA: Surface Csg: 8 5/8" 24# J-55 @ 458.0' KB Elevation: 4734.0'
Surface Cmt: 360 sx GL Elevation: 4718.0'
Long St Csg: 4 1/2" 11.6# M-80 @ 7647.0' TD: 7657.0'
Long St Cmt: 240 sx PBTD: 7618.0'
Long St Date: 11/14/2005

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Codell perforations: 7025.0'-7043.0'
Perforation Interval (2): _____
Perforation Interval (3): _____
Tubing: 2 3/8" 4.7# J-55 @7011.2' Rods: NA
Pump: NA
Misc.: _____

PRODUCTION STATUS: _____
COMMENTS: No producing Sussex within 1 mile.

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 @ 6975'
- 4) Perforate at 558'.
- 5) RIH w/ CT and pump 35 sx on top of CIBP at 6975' then pump a 20 sx couresy plug from 2500' to 2300'.
- 6) POOH and RD CT. Pump 215 sx (170 sx out & 45 sx in) shoe plug down production csg. Bring 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.