

WORKOVER PROCEDURE

WELL NAME: Bickling Farms #03-45 **DATE:** 3/22/2016
LOCATION:
Qtr/Qtr: SE/SE Section: 3 Township: 6N Range: 65W
Footages: 1294' FSL & 1202' FEL
COUNTY: WELD **STATE:** CO **API #:** 05-123-26361

ENGINEER: John Hatch 303.505.6589 7 Day Notice Sent: _____
B. Lawrence (Halliburton) 303.513.1199 Do not start operations until: _____
(Please notify Engineer of any major changes prior to work) Notice Expires: _____

OBJECTIVE: Well Abandonment

WELL DATA: Surface Csg: 8-5/8"; 24 ppf; J-55 set at 656' KB Elevation: 4828'
Surface Cmt: 345 sx GL Elevation: 4816'
Long St Csg: 4-1/2"; 11.6 ppf; M-80 set at 7335.7' TD: 7350'
Long St Cmt: 1310 sx PBTD: 7334'
Long St Date: 12/28/2007

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations 6956' - 6975'
Perforation Interval (2): Codell Perforations 7126' - 7142'
Tubing: 2-3/8"; 4.7 ppf; J-55 @ 7121' Rods: NA
Pump: NA
Misc.: _____

PRODUCTION STATUS: _____
COMMENTS: _____

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 @ 6906', dump bail 2 sx of cement on top.
- 4) RIH with CT. Set a 20 sx courtesy plug from 2500' to 2300'.
- 5) Set a 60 sx shoe plug from 756' to surface with CT. Bring cement to surface.
- 6) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 7) Cut surface casing off 6'-8' below ground.
- 8) Clean up location. Reclaim location. RDMO.