

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 PBDT: 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.