



Gunther B18-01
P&A Procedure

Engineer: Sarah McDonnell (832-247-2575)
Written: 3/17/17

LOCATION:

Qtr/Qtr:	<u>NENE</u>	Section:	<u>18</u>	Township:	<u>5N</u>	Range:	<u>64W</u>
Footages:	<u>662</u>	FNL	<u>&</u>	<u>659</u>	FEL		
COUNTY:	<u>WELD</u>	STATE:	<u>CO</u>	API #:	<u>05-123-15693</u>		

WELL DATA:

Surface Csg:	<u>8-5/8" 24# @ 370'</u>	KB Elevation:	<u>4,631</u>
Surface Cmt:	<u>300 sx</u>	GL Elevation:	<u>4,619</u>
Long St Csg:	<u>2-7/8" 6.5# N-80 @ 7,002'</u>	TD:	<u>7,035</u>
Long St Cmt:	<u>220 sx</u>	PBTD:	<u>6,942</u>
Long St Date:	<u>4/27/1992</u>		

Plug Back (Sand or CIBP): Sand

Perforation Interval (1): Codell Perforations: 6,867'-6,882

Perforation Interval (2): _____

Perforation Interval (3): _____

Tubing: 1.66" 2.3# J-55 @ 6,831' Rods: _____

Pump: _____

Misc.: _____

PRODUCTION STATUS:

SI

COMMENTS: Uneconomic to do WBI work

PROCEDURE:

- 1) Perform Form 17 if not done already. If the beginning pressure is greater than 25 psi, any pressure remains at the conclusion of the test, or if liquids were present; call COGCC engineer for sampling requirements. Submit form 17 within 10 days.
- 2) MIRU Workover rig, pump & tank.
- 3) POOH and LD tbg.
- 4) RIH w/ hydromechanical CIBP on workstring and set @ 6,817'.
- 5) Pump 15 sx of Class G Neat cement on top of CIBP.
- 6) RIH w/ 1' perforating gun and shoot 4-6 spf @ 2,276'.
- 7) RIH w/ CICR on WL and set @ 2,176' (100' above perforations).
- 8) Pump 10 bbls Mud Flush (or similar spacer) followed by 225 sx of cement.
- 9) Place 2 bbls (10 sx) of cement on top of CICR. Allow to fall on CICR as pulling out.
- 10) POOH w/ workstring.
- 11) RIH w/ WL and cut production casing at 570' (200' below surface shoe or deepest water well).
- 12) Unland production casing.
- 13) POOH and LD production casing filling pipe every 6 joints.
- 14) RIH w/ workstring to 620' (50' inside of casing).
- 15) Pump 10 bbls Mud Flush (or similar spacer) followed by 215 sx of cement as a balanced plug.
- 16) POOH w/ workstring. Top off cement if needed. Cement needs to be ~10' from surface.
- 17) RDMO.