

WORK OVER PROCEDURE

WELLNAME: STATE 32-1

API # 05-123-05157

Location: FNL FEL SENW 32 5N 61W 6th PM

SPUD DATE: 1/0/1900

SURFACE CASING SIZE: , , , , hole

SURFACE CEMENT: 0

TD: 6776

AQUIFER DEPTH: N/A, Depth to water in 1 mile radius

ORIGINAL PLUGGING PROCEDURE: Well was plugged December 20, 195410 sxs cement plug at base of surface casing

FORMATIONS:	As found in well:	Behring #1
	0	0'
	0	0'
	0	0'
	0	0'
	0	0'

REPLUGGING PROCEDURE:

1) LOCATE WELL, FILE FORM 6 NOI TO REPLUG WELL - REQUIRES PHOTOS, SUA, PLUGGING BOND

2) DIG OUT CASING WITH BACKHOE & INSPECT CASING PLATE, RESERVE TOPSOIL FOR RECLAMATION

3) IF SEALED, HOT TAP CASING TO CHECK FOR PRESSURE

4) CUT-OFF PLATE, TRIM UP CASING FOR BELL NIPPLE FOR BOPE

5) MIRU WORKOVER RIG, PUMP AND TANK. NU BOPE W/ ROTATING HEAD, RIG UP POWER SWIVEL

6) PU 6 1/8" BIT, SUB, DC ON TUBING

7) DRILL OUT SURFACE CEMENT, IF ANY, AND PLUG AT BASE SURFACE WITH WATER

8) WASH HOLE DOWN TO 3500', WITH WATER/POLYMER AS NEEDED

**IF POSSIBLE, CLEAN OUT HOLE TO DEPTH OF NIOBRARA FORMATION. BCEI WILL MAKE ATTEMPT TO SET 100 SX OPEN HOLE CEMENT PLUG (170 FT) ACROSS NIOBRARA IF REACHED.

9) CIRCULATE AND CLEAN UP HOLE

10) SPOT 300 SX CEMENT PLUG (510 ft) @3400', PULL TUBING TO 2890'. REVERSE OUT TUBING AND CLEAN UP EXCESS CEMENT

11) SHUTDOWN OVERNIGHT

12) TIH & TAG CEMENT PLUG, RECORD TAG

13) TOOH WITH BIT TO 700'. LAY DOWN TUBING ON TOOH

14) PUMP 300 SX CEMENT PLUG @ 700' TO SURFACE. PULL TUBING OUT OF HOLE.

15) ND BOPE. CUT OFF BELL NIPPLE & CASING TO 4' BELOW GROUND LEVEL. FILL TOP OF CASING WITH READY MIX

16) WELD ON PLATE. OPERATOR NAME, API NO., LOCATION

17) FILL SURFACE HOLE, MAKING SURE TO REPLACE TOP SOIL LAST

18) RIG DOWN AND MOVE OUT ALL EQUIPMENT

19) FILE FORM 6 SUBSEQUENT REPORT WITH COGCC