

WORK OVER PROCEDURE

WELLNAME: STANLEY FURROW #1

API # 05-123-05193

Location: 3960 FSL3960 FWL SENW 5 5N 61W 6th PM

SPUD DATE: 12/4/1952

SURFACE CASING SIZE: 10-3/4" Casing,12-1/2" hole

SURFACE CEMENT: 160'

TD: 6897

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

ORIGINAL PLUGGING PROCEDURE: Well was plugged in January 1953 with 20 sxs cement at base of casing. No other information available

FORMATIONS:	As found in well:	STANLEY FURROW #1
	Niobrara	6200'
	D Sand	6805'
	J Sand	6875'

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 BIT, SUB, DC ON TUBING

7) DRILL OUT SURFACE CEMENT, IF ANY, AND PLUG AT BASE OF 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 FT OPEN HOLE CEMENT PLUG 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) TOO H WITH BIT TO 700'. LAY DOWN TUBING ON TOO H

14) PUMP 400 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