

WORK OVER PROCEDURE

WELLNAME:	Campbell #1		
API #	05-123-05162		
Location:	1980 FNL1980 FEL SWNE 29 5N 61W 6th PM		
SPUD DATE:	5/26/1964		
SURFACE CASING SIZE:	8.625", 20#/ft Wt, Grade, 161', 12.25" hole		
SURFACE CEMENT:	Cemented to surface w/ 165 sx.		
TD:	6780'		
AQUIFER DEPTH:	700', Depth to water in 1 mile radius		
ORIGINAL PLUGGING PROCEDURE:	Well was plugged June 3, 1964 with 15 sx at base of surface casing; 10 sx at surface		
FORMATIONS:	As found in well:	Behring #1	
	Niobrara	5924	'
	Carlile	6216	'
	Greenhorn	6262	'
	Bentonite	6498	'
	D Sand	6602	'
	J Sand	6664	'
REPLUGGING PROCEDURE:	<div>1) LOCATE WELL, FILE FORM 6 NOI TO REPLUG WELL - REQUIRES PHOTOS, SUA, PLUGGING BOND</div> <div>2) DIG OUT CASING WITH BACKHOE & INSPECT CASING PLATE, RESERVE TOPSOIL FOR RECLAMATION</div> <div>3) IF SEALED, HOT TAP CASING TO CHECK FOR PRESSURE</div> <div>4) CUT-OFF PLATE, TRIM UP CASING FOR BELL NIPPLE FOR BOPE</div> <div>5) MIRU WORKOVER RIG, PUMP AND TANK. NU BOPE W/ ROTATING HEAD, RIG UP POWER SWIVEL</div> <div>6) PU 6 1/8" BIT, SUB, DC ON TUBING</div> <div>7) DRILL OUT SURFACE CEMENT, IF ANY, AND PLUG AT BASE SURFACE WITH WATER</div> <div>8) WASH HOLE DOWN TO 3500', WITH WATER/POLYMER AS NEEDED</div> <div>**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.</div> <div>9) CIRCULATE AND CLEAN UP HOLE</div> <div>10) SPOT 300 SX CEMENT PLUG (510 ft) @3400', PULL TUBING TO 2890'. REVERSE OUT TUBING AND CLEAN UP EXCESS CEMENT</div> <div>11) SHUTDOWN OVERNIGHT</div> <div>12) TIH & TAG CEMENT PLUG, RECORD TAG</div> <div>13) TOOH WITH BIT TO 800'. LAY DOWN TUBING ON TOOH</div> <div>14) PUMP 350 SX CEMENT PLUG @ 800' TO SURFACE. PULL TUBING OUT OF HOLE.</div> <div>15) ND BOPE. CUT OFF BELL NIPPLE & CASING TO 4' BELOW GROUND LEVEL. FILL TOP OF CASING WITH READY MIX</div> <div>16) WELD ON PLATE. OPERATOR NAME, API NO., LOCATION</div> <div>17) FILL SURFACE HOLE, MAKING SURE TO REPLACE TOP SOIL LAST</div> <div>18) RIG DOWN AND MOVE OUT ALL EQUIPMENT</div> <div>19) FILE FORM 6 SUBSEQUENT REPORT WITH COGCC</div>		