

WORK OVER PROCEDURE

WELLNAME:	Kahre 21-1		
API #	05-123-12140		
Location:	600 FNL600 FWL NWNW 21 6N 61W 6th PM		
SPUD DATE:	12/12/1984		
SURFACE CASING SIZE:	8-5/8" 24#/ft Casing,12-1/2" hole",223'		
SURFACE CEMENT:	Cemented to surface with 200 sx cement		
TD:	6952'		
AQUIFER DEPTH:	273', Depth to water in 1 mile radius		
ORIGINAL PLUGGING PROCEDURE:	Well was plugged December 1984 after a failed test of the J-sand. 20 sxs at base of surface casing, 10 sxs at surface.		
FORMATIONS:	As found in well:	Kahre 21-1	
	J Sand	6832	'
REPLUGGING PROCEDURE:	<ol style="list-style-type: none">1) LOCATE WELL, FILE FORM 6 NOI TO REPLUG WELL - REQUIRES PHOTOS, SUA, PLUGGING BOND2) DIG OUT CASING WITH BACKHOE & INSPECT CASING PLATE, RESERVE TOPSOIL FOR RECLAMATION3) IF SEALED, HOT TAP CASING TO CHECK FOR PRESSURE4) CUT-OFF PLATE, TRIM UP CASING FOR BELL NIPPLE FOR BOPE5) MIRU WORKOVER RIG, PUMP AND TANK. NU BOPE W/ ROTATING HEAD, RIG UP POWER SWIVEL6) PU BIT, SUB, DC ON TUBING7) DRILL OUT SURFACE CEMENT AND PLUG AT BASE OF SURFACE WITH WATER8) WASH HOLE DOWN TO 3500', USE WATER/POLYMER AS NEEDED <p>**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.</p> <p>.</p> <ol style="list-style-type: none">9) CIRCULATE AND CLEAN UP HOLE10) SPOT 300 SX CEMENT PLUG (510 ft) @3400', DISPLACE PLUG & PULL TUBING TO ~2890'. REVERSE OUT TUBING AND CLEAN UP EXCESS CEMENT11) SHUTDOWN OVERNIGHT12) TIH & TAG CEMENT PLUG, RECORD TAG13) TOOH WITH BIT TO 700'. LAY DOWN TUBING ON TOOH14) PUMP 320 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 MIX16) WELD ON PLATE. OPERATOR NAME, API NO., LOCATION17) FILL SURFACE HOLE, MAKING SURE TO REPLACE TOP SOIL LAST18) RIG DOWN AND MOVE OUT ALL EQUIPMENT19) FILE FORM 6 SUBSEQUENT REPORT WITH COGCC		