

WORK OVER PROCEDURE

WELLNAME: **Wetco Farms 22-4**

API #: 05-123-22500

Location: 2060 FNL1960 FWL SENW 4 4N 63W 6th PM

SPUD DATE: 1/21/2005

SURFACE CASING SIZE: 8.625", 24#/ft Wt, Grade, 695', 12.25" hole

SURFACE CEMENT: Cemented to surface w/ 290 sx.

REMEDIAL CEMENT: NA

TD: 7155

AQUIFER DEPTH: 630', Depth to water in 1 mile radius

ORIGINAL COMPLETION: Treatment Summary: J sand Perf 7026-6958 & treat w/ 145,446 gals and 400640 # sand Codell Perf 6502-6512
Treat w/ 91,045 gals and 200,540 lbs of 20/40 sand

FORMATIONS: As found in well: Wetco Farms 22-4

Parkman	
Niobrara	6248'
Codell	6518'
J Sand	6952'

REPLUGGING PROCEDURE:

- 1) MIRU ON LOCATION. ND WH, NU BOP, RU WORK FLOOR, CONTROL WELL, TOO H WITH 2 3/8TH" TBG
- 2) MIRU WIRELINE, TIH W/CIBP & CCL. SET CIBP ~ 6455 . RDMO WIRELINE
- 3) TBIH w 2 3/8" tubing and set 350' cement plug on top of CIBP w 30 sxs of cement
- 4) PRESSURE TEST 4 1/2" CSG TO 2000# PSI. REMOVE CSG SLIPS AND DETERMINE CSG STRETCH. IF CASING DOESN'T TEST SET PLUG ABOVE LEAK.
- 5) MIRU WIRELINE. SET CSG IN TENSION, TIH WITH JET CUTTER AND CUT CSG ABOVE FREE POINT
- 6) TOO H W/CUT 4 1/2" CSG. LAY DOWN CSG
- 7) TIH WITH 2 3/8THS TBG AND TAG CASING STUB. STING INSIDE CSG 75'. MIRU CEMENTERS
ESTABLISH CIRCULATION, PUMP 475 SXS CEMENT TO SURFACE. TOO H, LAY DOWN TBG
- 9) ND BOP. CUT OFF BELL NIPPLE & CASING TO 4' BELOW GROUND LEVEL.
FILL TOP OF CASING WITH READY MIX
- 10) WELD ON PLATE. OPERATOR NAME, API NO., LOCATION
- 11) FILL SURFACE HOLE, MAKING SURE TO REPLACE TOP SOIL LAST
- 12) RIG DOWN AND MOVE OUT ALL EQUIPMENT