

box 263
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88210

Adobe drilling mud

phone
24 hours
505-746-2907

DEKALB ENERGY COMPANY
"CROW FLATS" 4 #1
SEC. 4, T-16s, R-28e
EDDY CO., NM

SUGGESTED MUD PROGRAM

PRODUCTION 2000' - 5300'

DRILL OUT WITH FRESH WATER , CIRCULATING IN THE
RESERVE PIT.

ADDITION OF PAPER FOR SEEPAGE CONTROL
LIME FOR pH @ 9 - 10

POSSIBLE LOST CIRCULATION FROM 2600' - 4500'
IF ENCOUNTERED, SUGGEST ADDITION OF HI VIS MUD
CONTAINING 8 #/bbl LCM TO REGAIN CIRCULATION.
IT SHOULD NOT BE DIFFICULT TO REGAIN IF LOST.

PRODUCTION 5300' - 7000'

CONTINUE DRILLING WITH FRESH WATER, RETURN TO
WORKING PITS, AND ADD 3% KCL.

CHANGE FROM LIME TO CAUSTIC SODA FOR pH CONTROL

THIS SHOULD AID IN THE INHIBITION OF THE ABO
WHICH IS NOT TOO SEVERE IN THIS AREA, BUT IT DOES
WARRENT SOME ATTENTION TO KEEP IT FROM SWELLING
AND HEAVING.

FOR ANY TESTS OR CORES IN THIS INTERVAL, SUGGEST
ADDITION OF DRISPAC/STARCH (1:5) TO REDUCE THE
FILTRATE TO 20CC OR LESS. IF HOLE HAS NOT BEEN
DRAGGING DO NOT ADVISE INCREASING VISCOSITY ABOVE
31 - 32 SEC/1000.

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