

WELL COMPLETION SKETCHES

WELL

F.C. FEDERAL #14

FIELD

BASIN FRUITLAND COAL

DATE

2-19-93

☐ PRESENT COMPLETION



SUGGESTED COMPLETION

PERMANENT WELL BORE DATA

TDC OUTSIDE 5 1/2" CASING-SURFACE
(CMT RETURNS OBSERVED & CBL CONFIRMED)

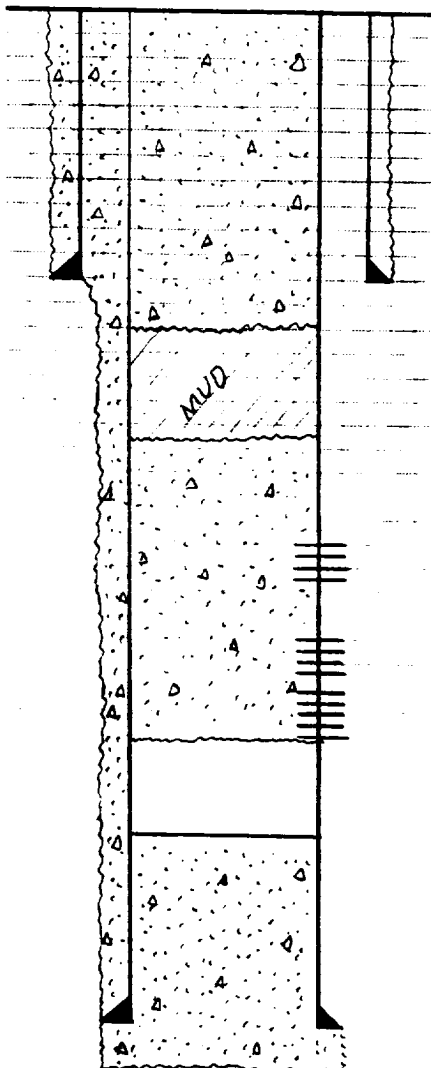
SURFACE CASING- 8 5/8" O.D.
24# J-55 STAG SET AT
141' WITH 90 SKS CMT TO
SURFACE (12 1/4" HOLE)

CMT PLUG #2: 0-191'

CMT PLUG #1: 422-790'
(TOP OF PLUG 50' ABV FRUITLAND)

PBTD - 914'
PRODUCTION CASING- 5 1/2"
O.D. 17# I-70 LTAC SET
AT 971' WITH 250 SKS CMT
TO SURFACE (7 7/8" HOLE)

ID - 980'



DATA ON THIS COMPLETION

LOCATION: 930' FEL & 1920'
FNL, SECTION 5-T29N-R14W

FRUITLAND COAL PERFS:
678-89' W/ 4 JS PF

748-65' W/ 4 JS PF
775-90' W/ 4 JS PF