

Proposed



Amoco Production Company

ENGINEERING CHART

SHEET NO.

FILE _____

APPN _____

SUBJECT GREENWOOD PRE-GRAYBURG UNIT FEDERAL "A" Com
SHUGART - UND. Bone SPRINGS No. 1

DATE 10-21-8

BY DDK/BAW

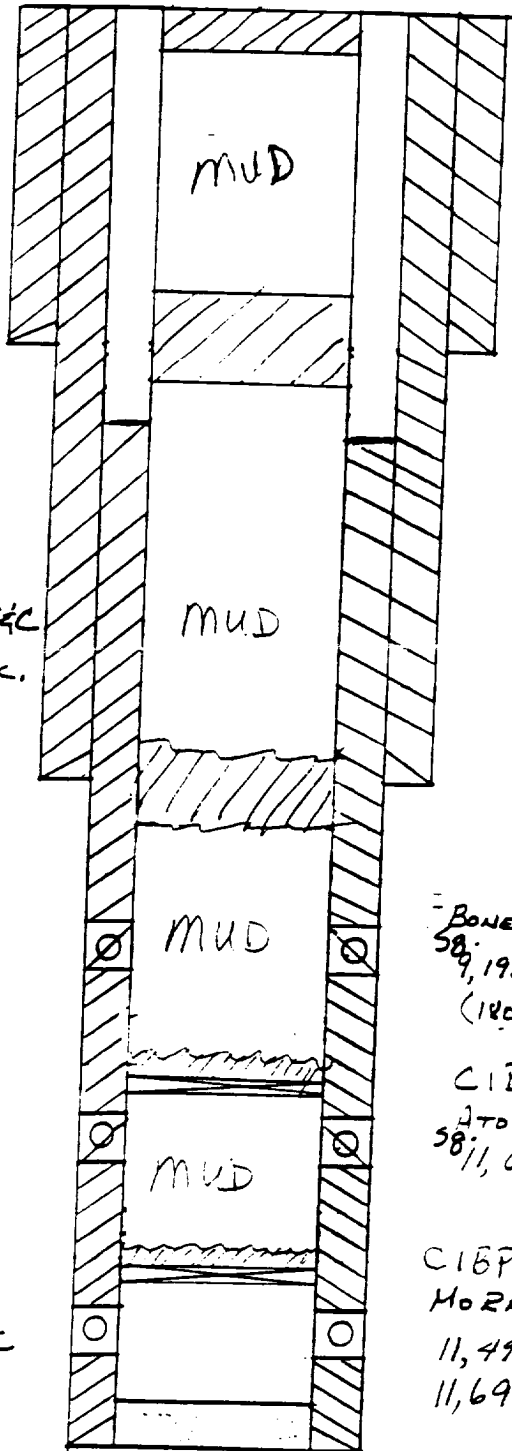
1650' FNL & 1980 FNL, SEC. 35, T-18-S, R-51-E
 EDDY COUNTY, NEW MEXICO

COMPLETED: 06-02-79

ELEV. 3654' RI
 3638' GL

13 3/8" CSA 765'
 48# A-40 ST&C
 CMT. W/800 SXS. CIRC.
 17 1/2" HOLE.

15 SX CMT
 Plug @ Surface



TCMT 1160'
 CMT Plug
 715' - 815' @ shoe

9 5/8" CSA 4600'
 36# K-55 & S-80, ST&C
 CMT. W/1750 SXS. CIRC.
 12 1/4" HOLE.

CMT Plug
 4550' - 4650'

BONE SPRINGS PERFS:
 58' 9,192' - 230' & 9,274' - 300' W/2 JSPE
 (180° PHASING)

CIBP @ 11,000 w/ 35' CMT
 ATOKA PERFS: - SQ
 58' 11,054' - 080' W/4 JSPE

CIBP @ 11,450' w/ 35' CMT
 MORROW PERFS:
 11,492' - 508' & 11,566' - 581' W/4 JSPE
 11,694' - 712, 11,724 - 11,732 W/4 JSPE

5 1/2" CSA 11,800'
 17# & 20# N-80 LT&C
 CMT

TD - 11,800'
 DBD - 11,765'