



ENGINEERING CHART

FILE

APPN

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

DATE 10-21-83

BY DDK/EFM

1650' FNL & 1980 FNL, SEC. 35, T-18-S, R-S1-E
 EDDY COUNTY, NEW MEXICO

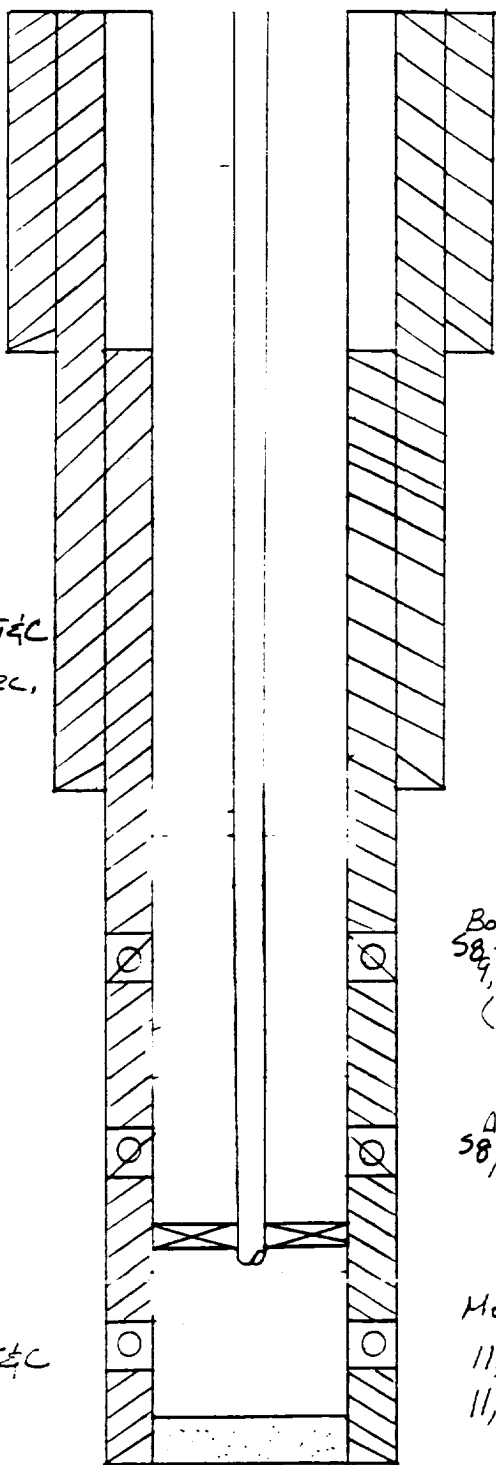
COMPLETED: 06-02-79

ELEV. 3654' RDE
 3638' GL

13 $\frac{3}{8}$ " CSA 765'
 48#, H-40 ST&C
 CMT. W/800 SXS. CIRC.
 17 $\frac{1}{2}$ " HOLE.

9 $\frac{5}{8}$ " CSA 4600'
 36#, K-55 $\frac{1}{2}$ S-80, ST&C
 CMT. W/1750 SXS. CIRC.
 12 $\frac{1}{4}$ " HOLE.

5 $\frac{1}{2}$ " CSA 11,800'
 17# & 20# N-80 LT&C
 CMT



TCMT 1160'

2 $\frac{3}{8}$ " TBG LANDED AT 11396'
 GUIBERSIN UNI III PACKER
 SA 11,300'

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

ATOKA PERFS:
 58' 11,054'-080' W/4 JSPE

MORROW PERFS:
 11,492'-508' & 11,566'-581 W/4 JSPE
 11,694'-712, 11,724 - 11,732 W/4 JSPE

TD - 11,800'
 PBD - 11,765'

Current