



21-5-20W

Ind

MEMORANDUM
OCCIDENTAL OIL AND GAS

Wichita, Kansas
December 29, 1988

TO: Mr. M.D. Harrison
FROM: Mr. P. W. Pringle
SUBJECT: PLUGGING PROCEDURE.....NOEL "A" NO. 1
318' FSL - 990' FEL
SECTION 29-T5S-R20W
PHILLIPS COUNTY, KANSAS

WELL DATA:

10-3/4" SURFACE CASING @ 155' W/100 SX
5-1/2" PRODUCTION CASING @ 3585' W/100 SX
PERFORATIONS: 3368-3422', 3473-76'
PBDT 3578'

SHALLOW FORMATION DATA:

DAKOTA 780-920'
CHEYENNE 980-1230'
ANHYDRITE 1740-70'
*FORMATION DATA FROM NOEL "A" NO. 4

RECEIVED
STATE CORPORATION COMMISSION

JAN 7 1989

CONSERVATION DIVISION
Wichita, Kansas

JAN 18 1989
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

1. Prior to plugging, contact the KCC District Office No. 4, Hays, Kansas, (913) 628-1200.
2. Perforate the following footages; 4 SPF at 1730' & 3 SPF at 950'.
3. Run 2 3/8" workstring to 3570' and spot 60/40 Poz w/6% gel plus hulls to surface. (Approximately 416 sx cement + 600# hulls)
4. Tie onto the 10 3/4" and fill the annulus with (same) cement and hulls. (Approximately 100 sx cement)
5. Let cement set 48 hrs., check T.O.C. & cap well.

NOTE: Cement calculations based on 60/40 cement with 6% gel.
Slurry volume 1.53 ft³/sx. Blend ratio, 7.7 gal wtr/sx cement.