

15-35-35W

DRILLERS LOG

15-35-35W

SANTA FE MINERALS, INC.
ROY F. GRANT #4
NW/4
SECTION 15-T35S-R35W
STEVENS COUNTY, KANSAS

COMMENCED: 9-19-87
COMPLETED: 9-23-87

SURFACE CASING: 714' OF 8 5/8"
CMTD. W/250 SX DSLW 3C., 2% C.C.
1/4# FLOCELE, TAILED IN W/120
SX "C", 2% C.C., 1/4# FLOCELE

FORMATION	DEPTH
CONDUCTOR CASING	0- 45
SURFACE HOLE	45- 714
RED BED	714-1591
RED BED & ANHYDRITE	1591-1823
ANHYDRITE & RED BED	1823-1920
RED BED & ANHYDRITE	1920-2710
SHALE & LIME	2710-2875 RTD

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

A. J. Jacques

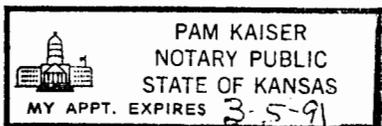
A. J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 29TH DAY OF SEPTEMBER, 1987.

Pam Kaiser

PAM KAISER, NOTARY PUBLIC



RECEIVED
STATE CORPORATION COMMISSION

OCT 2 1987

CONSERVATION DIVISION
Wichita, Kansas