

DRILLERS LOG

K-35-35W

2nd

14-35-35W

SANTA FE MINERALS, INC.
ROY F. GRANT #3
NW/4
SECTION 14-T35S-R35W
STEVENS COUNTY, KANSAS

COMMENCED: 9-14-87
COMPLETED: 9-18-87

SURFACE CASING: 744' OF 8 5/8"
OMTD. W/250 SX DSLW 3C., 2% C.C.
1/4# CELOFLAKE, TAILED IN W/120
SX "C", 2% C.C., 1/4# CELOFLAKE

FORMATION

DEPTH

CONDUCTOR CASING		0- 60
SURFACE HOLE	KANSAS GEOLOGICAL SURVEY WICHITA BRANCH	60- 744
RED BED & ANHYDRITE		744- 767
RED BED & SAND	SEP 24 1987	767-1047
SAND, RED BED, & SAND		1047-1321
GLORIETTA & SAND		1321-1405
RED BED & ANHYDRITE		1405-1750
RED BED & SHALE		1750-2157
SHALE & LIME		2157-2805
LIME & SHALE		2805-2850 RTD

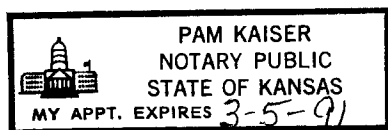
I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT
TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

A. J. Jacques
A. J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 19TH DAY OF SEPTEMBER, 1987



Pam Kaiser
PAM KAISER, NOTARY PUBLIC

RECEIVED
STATE COMMISSION
SEP 23 1987
Wichita, Kansas