

Spud

2-24-34W

DRILLERS LOG

UNION PACIFIC RESOURCES CO.
JONES #3-2
SECTION 2-T24S-R34W
FINNEY COUNTY, KANSAS

COMMENCED: 11-15-88
COMPLETED: 11-14-88

SURFACE CASING: 1817' OF 8 5/8"
CMTD. W/500 SX DSLW 3, 2% C.C.,
1/4#/SX FLO-CEL, TAILED IN W/100
SX "C", 2% C.C., 1/4#/SX FLO-CEL
THRU 1" PIPE: 400 SX "C", 2% C.C.

FORMATION	DEPTH
SURFACE HOLE	0-1817
SHALE & ANHYDRITE	1817-2288
SHALE & CHASE	2288-2580
FORT RILEY	2580-3035
SHALE & LIME	3035-3830
LIME & SHALE	3830-4030
LIME	4030-4270
SHALE & LIME	4270-4472
LIME	4472-4730
SHALE & LIME	4730-4890
LIME & SHALE	4890-5000 RTD

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
NOV 24 1988

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

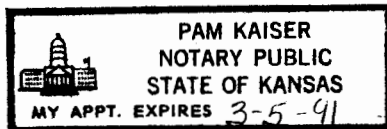
CHEYENNE DRILLING, INC.

A. J. Jacques

A. J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 15TH DAY OF NOVEMBER, 1988.



Pam Kaiser
PAM KAISER, NOTARY PUBLIC