

DRILLERS LOG

MESA LIMITED PARTNERSHIP  
LIGHTY #3-29  
SECTION 29-T29S-R35W  
GRANT COUNTY, KANSAS

COMMENCED: 03-21-89  
COMPLETED: 03-24-89

SURFACE CASING: 610' OF 8 5/8"  
CMTD. W/200 SX H. L. PREMIUM,  
1/4#/SX FLO-SEAL, 2% C.C., TAILED  
IN W/100 SX PREMIUM, 1/4#/SX FLO-  
SEAL, 2% C.C.

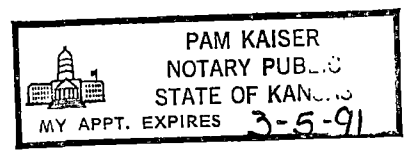
FORMATION	DEPTH
SURFACE HOLE	0- 625
RED BED, SAND, & CLAY	625-1255
GLORIETTA SAND	1255-1390
RED BED & SHALE	1390-1970
SHALE	1970-2281
LIME & SHALE	2281-2800
SHALE & LIME	2800-2864 RTD

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 27TH DAY OF MARCH, 1989.



*Pam Kaiser*  
PAM KAISER, NOTARY PUBLIC

RECEIVED  
STATE CORPORATION COMMISSION

MAR 29 1989  
3-29-89  
CONSERVATION DIVISION  
Wichita, Kansas

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