

15-075-20570-00-00

DRILLERS LOG

AMOCO PRODUCTION COMPANY  
P.D. MORROW  
SECTION 3-T26S-R41W  
HAMILTON COUNTY, KANSAS

COMMENCED: 09-26-95  
COMPLETED: 10-08-95

SURFACE CASING: 299' OF 8 5/8" CMTD  
W/150 SKS PREMIUM PLUS LITE + 2% CC + 1/4  
#/SK FLOCELE. TAILED IN W/ 150 SKS  
CLASS C + 2% CC + 1/4 #/SK FLOCELE.

FORMATION

DEPTH

SURFACE HOLE	0 - 299
SHALE & SANDSTONE	299 - 1182
SANDSTONE & LIMESTONE	1182 - 1644
SHALE	1644 - 2048
STONE CORRAL	2048 - 2471
COUNCIL GROVE	2471 - 3350
ADMIRE	3350 - 3965
LANSING	3965 - 4346
LANSING & KANSAS CITY	4346 - 4530
MARMATON	4530 - 5035
KANSAS CITY & UPPER MORROW	5035 - 5162
MORROW	5162 - 5530
LOWER MORROW & MISSISSIPPI	5530 - 5620
ST. LOUIS	5620 - 5900 RTD

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

RECEIVED  
KANSAS CORPORATION COMMISSION

CHEYENNE DRILLING, INC.

FEB 21 1996

*Wray Valentine*

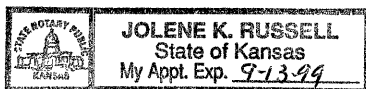
WRAY VALENTINE

CONSERVATION DIVISION  
WICHITA, KS

STATE OF KANSAS : ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 11TH DAY OF OCTOBER, 1995

JOLENE K. RUSSELL



*Jolene K. Russell*  
NOTARY PUBLIC