

15-083-20539

36-23-22W

State Geological Survey  
WICHITA BRANCH

DRILLERS LOG

OPERATOR: E. K. Edmiston  
800 Vickers KSB&T Building  
Wichita, Kansas 67202

LEASE: Herrmann No. 1  
SW SE NE Sec.36-23S-22W  
Hodgeman County, Kansas

CONTRACTOR: Slawson Drilling Company, Inc.  
200 Douglas Building  
Wichita, Kansas 67202

RTD: 4518'

COMMENCED: 10/24/77

COMPLETED: 11/1/77

CASING: 8-5/8" set at 284' with 200 sacks cement

OIL STRING: 4-1/2" set at 4514' with 150 sacks cement

0' to 170' Shale & Sand  
170' to 210' Sand  
210' to 290' Shale (290' 12 1/4" surface Hole)  
270' to 290' Cement  
290' to 1590' Shells & Sand  
1590' to 2263' Shale & Shells  
2263' to 2502' Shale & Lime  
2502' to 2946' Shale  
2946' to 3196' Shale & Lime  
3196' to 3462' Lime & Shale  
3462' to 3770' Lime  
3770' to 4090' Lime & Shale  
4090' to 4090' Lime  
4090' to 4225' Shale & Lime  
4225' to 4325' Lime & Shale  
4325' to 4350' Shale & Lime  
4350' to 4464' Lime & Shale  
4464' to 4478' Shale & Lime  
4478' to 4518' Lime & Shale  
4518' RTD