

DRILLERS LOG

OPERATOR: Vincent Oil Corporation  
200 O. W. Garvey Building  
Wichita, Kansas 67202

WELL NAME: Landwehr #1  
150' E of C W/2 SE  
Sec.9-32S-10W  
Barber County, Kansas

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

COMMENCED: 10/13/80

COMPLETED: 10/23/80

SURFACE CASING: 8-5/8" set at 260' with 225 sx

PRODUCTION CASING: 5-1/2" set at 4400' with 125 sx

RTD: 4401'

0' to 262' Red Bed  
262' to 634' Red Bed & Shale  
634' to 1870' Shale  
1870' to 2095' Shale & Lime  
2095' to 2290' Lime & Shale  
2290' to 2770' Shale & Lime  
2770' to 3720' Lime & Shale  
3720' to 3840' Shale & Lime  
3840' to 3973' Lime & Shale  
3973' to 4189' Shale & Lime  
4189' to 4315' Lime & Shale  
4315' to 4400' Shale & Lime  
RTD 4400'

STATE OF KANSAS

COUNTY OF SEDGWICK

I, James C. Remsberg, of the Slawson Drilling Company, Inc. hereby state the above is an accurate copy of the Landwehr #1 log for Vincent Oil Corporation.

*James C. Remsberg*  
James C. Remsberg

Subscribed and sworn to me  
this 31st day of October, 1980

*Mary Lou Taylor*  
Mary Lou Taylor, Notary

My commission expires January 17, 1981

