

Pi  
Gard

KANSAS DRILLERS LOG

COMPANY Parrish Corporation

SEC. 21 T. 16S R. 25W  
Loc. 150' W of C SE SW

FARM Mollenkamp

NO. 1 Twin

COUNTY Ness

ROTARY TOTAL DEPTH 4525'

COMM. October 24, 1981

COMP. November 3, 1981

CONTRACTOR H-30, INC. (Rig No. 11)

ISSUED November 9, 1981

CASING

10 3/4"

8 5/8" - Set at 363' cemented with 215 sxs cement

ELEVATION 2555' K.B.

5 1/2" - Set at 4524' cemented with 175 sxs cement

4 1/2"

FIGURES INDICATE BOTTOM OF FORMATIONS

Shale	40'
Shale, Sand and Shells	340'
Shale	1050'
Sand and Shale	1250'
Shale and Lime	1850'
Shale	1953'
Anhydrite	1989'
Shale	2250'
Shale and Shells	2545'
Shale and Lime	2805'
Lime and Shale	3060'
Shale and Lime	3300'
Shale	3480'
Lime	3895'
Lime and Shale	3945'
Lime	4525'
Rotary Total Depth	4525'

I hereby certify the above and foregoing to be a true and correct log of the above described well as shown by the drilling reports.

H-30, INC.

*Gary Younger*  
Gary Younger

State of Kansas )  
                          ) ss:  
County of Sedgwick )

Subscribed and Sworn to before me, a Notary Public, in and for said county and state this 9th day of November, 1981.