

DRILLERS LOG

GANO # 1

CASING RECORD:

8 5/8" set at 199'

TOTAL DEPTH:

4100'

DESCRIPTION:

SW NW NE

Sec. 5-10-24, ^WGraham County, Kansas

OPERATOR: Liberty Enterprises Inc.

CONTRACTOR: Helberg Oil Company

COMMENCED: January 1, 1976

COMPLETED: January 20, 1976

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand & Shale	0	75	
Sand & Shale	75	215	
Shale	215	454	
Shale	454	1290	
Shale	1290	1595	
Shale & Sand	1595	2080	
Shale	2080	2160	
Anhydrite	2160	2195	
Shale & Lime	2195	2260	
Lime & Shale	2260	2420	
Lime & Shale	2420	2485	
Shale & Lime	2485	2645	
Lime & Shale	2645	2840	
Lime & Shale	2840	2941	
Lime	2941	2975	
Lime & Shale	2975	3095	
Lime & Shale	3095	3210	
Lime & Shale	3210	3280	
Lime & Shale	3280	3380	
Lime & Shale	3380	3468	
Lime & Shale	3468	3540	
Lime & Shale	3540	3580	
Lime & Shale	3580	3642	
Lime & Chalk	3642	3720	
Lime & Shale	3720	3785	
Lime & Shale	3785	3855	
Lime	3855	3903	
Lime	3903	3952	
Lime	3952	4000	
Lime	4000	4010	
Lime	4010	4055	
Lime	4055	4075	
Lime	4075	4080	
Lime	4080	4100	
T.D.	4100		

Run 4½" casing