State Geological Survey
WICHITA BRANCH

15-065-20936
19-9S-23W

DRILLERS LOG

WILDEBRAND #1

CASING RECORD:

8 5/8" set at 210'

TOTAL DEPTH:

3782'

OPERATOR: Associates Oil & Gas Inc.

CONTRACTOR: Helberg Oil Company

COMMENCED: August 2, 1977

COMPLETED: August 8, 1977

DESCRIPTION:

SE NW SW
Sec. 19-9s-23w, Graham County, Kansas

FORMATION	FROM	TO	REMARKS
Sand & Shale	0	208	
Shale	208	253	
Shale	253	1280	
Shale	1280	1925	
Sand Shale	1925	2094	
Anhydrite	2094	2130	
Sand & Shale	2130	2145	
Shale	2145	2482	
Shale	2482	2685	
Sand & Shale	2685	2798	
Shale	2798	2900	
Shale	2900	3018	
Shale	3018	3148	
Shale	3148	3255	
Shale	3255	3355	
Shale	3355	3490	
Shale	3490	3577	
Shale	3577	3705	
Lime	3705	3775	
Lime	3775	3782	D & A