15-065-21048

12-7-23W

State Geological Survey CONTRACTOR'S WELL LOG

WICHITA BRANCH

OPERATOR: F & M Oil Company
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: Drury #1
LOCATION: SW NE NW Section 12-7S-23W
Graham County, Kansas

SPUD DATE: August 12, 1978
COMPLETION DATE: August 20, 1978

0	255	Surface soil, sand & shale
255	923	Shale & sand
923	1834	Sand & shale
1834	2087	Shale & sand
2087	2119	Anhydrite
2119	2554	Shale & shells
2554	2730	Shale
2730	2937	Shale & lime
2937	3108	Lime & shale
3108	3174	Shale & lime
3174	3489	Lime & shale
3489	3720	Shale & lime
3720	3740	Lime & shale
3740	3802	Shale & lime
3802	3900	Lime & shale
	3900	Rotary Total Depth

Spud hole at 5:30 p.m., August 12, 1978. Drilled 255' of 12¼" hole. Ran 6 joints of 8-5/8" - 28# surface casing. Set at 250.50' with 180 sacks 60-40 posmix, 2% gel, 3% CaCl. Cement did circulate. Plug was down at 11:45 p.m., August 12, 1978.

T.D. 3900'. Set first plug at 1000' with 70 sacks, second plug at 240' with 20 sacks, third plug at 40' - solid bridge - with 10 sacks. Cemented with 50-50 posmix, 6% gel. Job complete at 5:30 p.m., August 20, 1978. State Plugger - Gilbert Balthazor.

SAMPLE TOPS:

Anhydrite	2088'
B/Anhydrite	2119'