

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY HELMERICH & PAYNE

SEC. 21T. 16 R. 14W
LOC-NE SW NE

FARM Miller "A"

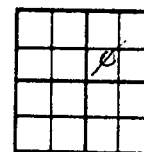
NO. 1

TOTAL DEPTH 3453'
COMM. 3-25-66
SHOT OR TREATED
CONTRACTOR Peel Bros
ISSUED 12-23-67

COMP. 4-3-66

COUNTY Barton

KANSAS



CASING

20	10	
15	8	5/8" 304' cem w/ 250 sx
12	6	
13	5	

ELEVATION 1968' KB

PRODUCTION DRY/ ARB

FIGURES INDICATE BOTTOM OF FORMATIONS

Surface and Post Rock	0 - 60	TOPS: LOG
Shale	320	Anhydrite 949
Sand	405	Topeka 2890
		Heebner 3123
Sand and Shale	570	Toronto 3138
Redbud and Shale	946	Lansing 3192
Chalk	951	Base Kansas City 3412
		Arbuckle 3429
Anhydrite	980	
Shale and Shells	1710	
Shale and Lime Streaks	1964	
Shale and Lime	2863	
Lime and Shale	3056	
Lime (Arbuckle)	3453	
Total Depth	3453	

This is to certify that the above information is to the best of our knowledge true and correct.

PEEL BROTHERS, INC.

Wendell C. Peel
Wendell C. Peel
President

SUBSCRIBED AND SWORN to before me this 4th day of April, 1966.

Ethel S. Williamson
Ethel S. Williamson
Notary Public

My Commission expires 6-21-66