

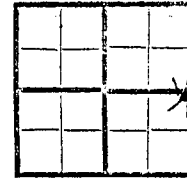
**KANSAS GEOLOGICAL SOCIETY**  
**KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU**  
**KANSAS GEOLOGICAL SOCIETY BUILDING**  
**508 EAST MURDOCK - WICHITA, KANSAS**

COMPANY Mary A. Herman  
 FARM MCKINLEY NO. #1

SEC. 16 T. 13S R. 14W  
 LOC. NE NE SE

RIG. NO. 8  
 TOTAL DEPTH 3270'  
 COMM. 4-11-66 COMP. 4-19-66  
 SHOT OR TREATED  
 CONTRACTOR Murfin Drilling Company  
 ISSUED 11-12-66

COUNTRY Russell  
 KANSAS



CASINO  
 20 10  
 15 0 5/8" @ 248' w/175 sacks  
 12 6  
 13 5  
 4 1/2" @ 2424' w/50 sacks  
 FIGURES INDICATE BOTTOM OF FORMATIONS

ELEVATION 1805' K.B.

PRODUCTION Est. 2,000 MCFGPD  
 SIGW

		TOPS: SCOUT	SAMPLE
40	post rock	Anhydrite	834
50	post rock	Grandhaven	2345
320	shale	Tarkio sand	2355
370	sand - pyrite ✓	Dover Lime	2375
385	hard sand - pyrite ✓	Langdon	2378
408	shale	Tarkio Ls.	2422
775	shale - sand - shells	Will	2442
834	red bed	Elmont	2478
870	anhydrite	Topeka	2693
1385	shale - shells	Heebner	2913
1535	shale - shells	Toronto	2933
1670	shale - lime	Lansing	2971
1835	lime - shale	Arbuckle	3249
1918	lime - shale'		
2030	lime - shale		
2200	lime - shale		
2377	shale - lime		
2460	shale		
2695	shale - lime		
2793	lime		
2880	lime		
2945	lime		
3020	lime		
3085	lime		
3185	lime		
3210	lime		
3260	lime'		
3270	lime - chert - RTD		

State of Kansas  
 County of Sedgwick } 89: