

KANSAS WELL LOG BUREAU---KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

COMPANY CITIES SERVICE OIL CO.

SEC. 26 T. 11 R. 17W

FARM McCord

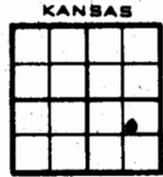
NO. 14

LOC. SW NE SE

990' S & 990' W of E/4 Cor.

TOTAL DEPTH 3656' SLM 3616 PB  
 COMM. 10-18-50 COMP. 10-31-50  
 SHOT OR TREATED Acid 250 gals. 3608-13  
 CONTRACTOR Holm Drilling Co.  
 ISSUED 2-24-51

COUNTY Ellis



CASINO

8 5/8" 1290' cem. w/600 sx  
 5 1/2" 3656' cem. w/160 sx

ELEVATION 2098

PRODUCTION Phy. Pot. 42 oil,  
 92% wtr, 24 hrs.

FIGURES INDICATE BOTTOM OF FORMATIONS

lime	70	perforations at 2500# standing pressure.
shale & shells	510	
sand, shale & shells	820	
shale, shells & sand	960	Drilled cement to 3622 SLM.
red bed	1275	
anhydrite	1310	Perf. 13 shots 3617-20.
shale & shells	1610	10 gals. oil in 1 hr.
shells & salt	1790	
shale & lime	2015	12-5-50 Acidized 250 gals.
lime & shale	2125	3617-20.
shale & lime	2150	12-8-50 Pumped 43 oil, 363
lime & shale	2360	water, 24 hrs.
shale & lime	2480	
lime & shale	2705	Set retainer at 3604 and
shale & shells	3030	squeezed w/50 sx cement; 42
lime	3660	RTD sx through perforations
Total Depth		3617-20 at 2500# standing
3660 RTD = 3656 SLM		pressure.
Tops: Correction		Drilled cement to 3616 SLM.
Lansing	3289	Perf. 21 shots 3608-13.
Arbuckle	3548	25' oil & 205' water in 13
Penetration	108	hrs.
		12-13-50 Acidized 250 gals.
Drilled cem. to 3654 SLM.		3608-13.

Perf. 15 shots 3633-38  
 85' wtr in 10 mins.  
 200' wtr in 25 mins.  
 345' wtr in 40 mins.  
 1610' wtr in 2-1/4 hrs.  
 2450' wtr in 4-1/4 hrs.

Set retainer at 3609 & squeezed w/50 sx cem.; 50 sx through perforations at 1100# to vacuum; resqueezed with 50 sx; 17 sx through perforations at 2500# standing pressure.

Drilled cem. to 3631 SLM. Perf. 14 shots 3624-28.  
 110' fluid in 25 mins.  
 260' fluid in 1 hr. 5 mins.  
 230' oil & 2050' wtr. in 16 hrs.

11-29-50 Pumped 37 oil, 275 wtr, 24 hrs.

Set retainer at 3607 & squeezed with 30 sx cement; 10 sx through