

KANSAS WELL LOG BUREAU---KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

COMPANY FRED NIXON

SEC. 14 T. 13 R. 17W

FARM Karlin

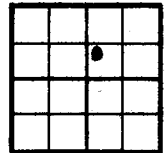
NO. 1

LOC. NW SW NE

TOTAL DEPTH 3560 $\frac{1}{2}$
 COMM. 12-27-50 COMP. 1-25-51
 SHOT OR TREATED
 CONTRACTOR Sterling Drlg Co.; Gleason Drlg Co.
 ISSUED 6-9-51

COUNTY Ellis

KANSAS



CASING

8 5/8" 167' cem w/125 sx.
 5 1/2" 3538.39' cem w/125 sx

ELEVATION

2016 RB(2nd.)

2014 DF

PRODUCTION 77 bbls & 4% water

FIGURES INDICATE BOTTOM OF FORMATIONS

shale, sand	0- 152	3371 $\frac{1}{2}$ -751 $\frac{1}{2}$; no oil. Acidized with 750 gal. of acid; no show of oil. Had 5 bbls of water per hour.
shells, shale	164	
shale	325	Set Lane-Wells bridging plug at 3367. Shot 17 holes between 3358-64; 25 gal water per hour, and a slight trace of oil.
sand, shale	1040	Set Lane-Wells bridging plug at 3354; shot 12 holes between 3348-52; small show of oil. Acidized with 500 gal. of acid.
red bed, shells	1185	Fill-up in 11 hours was 1750' of oil; no water.
anhydrite	1212	
shale, shells,		
red bed	1270	
shale, shells	1390	
shale, red rock	1585	
shale	1915	
lime, shale	1970	
lime, shale brks	2100	
lime	2170	
shale, lime & iron	2210 ✓	
shale, lime brks	2290	
shale, lime	2675	
lime brks, shale	2780	
shale	2838	
lime	2865	
lime, shale	2935	
lime	3475	
shale, lime	3529	
lime arbuckle	3535 RTD	
lime	3560 $\frac{1}{2}$	
Total Depth		

Tops: Scout.

Topeka 2985
 Heebner 3231
 Lansing 3276
 Arbuckle 3529

CABLE TOOL REPORT:

Drilled from 3535-3547;
 show oil. 150' fill up
 of oil over night.
 Drilled from 3547-52; no
 increase.
 Acidized with 500 gal.
 acid; no increase in oil.
 Drilled to 3560 $\frac{1}{2}$; small increase
 in oil.
 Acidized with 1000 gal. of acid;
 600' of fluid overnight; 225'
 of water.
 Ran Gamma Ray and Neutrone.
 Set Lane-Wells bridging plug at
 3419. Shot 12 holes between