

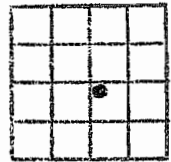
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- ROLAND PELT  
Farm- Phillips No. 1

SEC. 21 T. 20 R. 12 W  
NW NW SE

Total Depth. 3463  
Comm. 3-11-56 Comp. 3-19-56  
Shot or Treated.  
Contractor. Garvey Drlg Co.  
Issued. 7-14-56

County Barton  
KANSAS



CASING:  
8 5/8" 225' cem w/200 sx  
5 1/2" 3449' cem w/125 sx

Elevation. 1838 DF

Production. 37 BOPD

Figures indicate Bottom of Formations.

soil, sand	195	
shale blue	225	Acidized w/500 gals. Max. press. 1300#, treating
shale, sand	290	press. 1050#. Swabbed good show oil & lots wtr.
red bed, sand	600	
anhydrite	630	3-25-56 Ran Lane-Wells Log.
shale, shells	1440	
lime, shale	2790	All above measurements should be adjusted up hole
lime (broken)	2890	6.62' (Correction due to using Spider as permanent
lime, shale	3235	zero.)
lime	3335	
lime, shale	3445	Set LW plug @ 3250.
lime	3450	RTD Perf. w/18 shots 3167-73. Good show gas w/2 bailers
Note: Test w/ Cable Tools		oil per hr. Acidized w/500 gals.
in Arbuckle.		
Drill - In 3-24-56		Well flowed 15.2 BOPH for 11 hrs.
dolomite finely xynl,		
poor poro. very cherty		
w/fair sat. (No free		
oil) 3450-	3453	
(3) dolo. finely xynl,		
poor poro. very cherty		
w/fair sat. (no free		
oil)	3461	
dolo. med. hard, cherty,		
med. xynl, poor poro.,		
fair sat. (slight show		
oil)	3463	
Total Depth		

Tops:  
Anhydrite 600  
Topeka 2864  
Heebner 3020  
Brown lime 3138  
Kansas City 3160  
Conglomerate 3382  
Erosinal Arbuckle 3412

DST #1 Packer set 3171-86. Op.  
39 mins. Gas to surf. in 5 mins.  
Flow of oil into pits in 34 mins.  
BHP 1020#, IF 260#, FF 460#.

DST #2 3235-57. Op. 1 hr. Good  
blow for entire hr. Recovered 360'  
muddy wtr. No show oil.

DST #3 Packer set 3415-30. Packer  
failed.  
Rerun: Set 2 packers. One @ 3417,  
one @ 3422' Packers failed.  
Rerun DST Packer set 3424-29. Packer  
failed.  
Rerun & set packer @ 3370 TD 3445' Op.  
30 mins. Slight blow for 13 mins. Rec.  
40' mud. No show of oil. Spotted poro.  
& sat.