

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company - DERBY OIL COMPANY  
Farm - Feely

No. 1

SEC. 26 T. 5 S. 27W  
SE SE NE

Total Depth. 4122

Comm. 6-23-48

Shot or Treated.

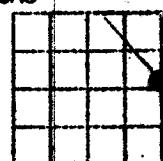
Contractor. G. W. Peel

Issued. 8-28-48

Comp. 7-23-48

County. Decatur

KANSAS



8 5/8" Casing: 247' Cem w/150 Sx.  
5 1/2" 4077' Cem w/150 Sx.

Elevation. 2625 Ind.

Production. Dry

Figures Indicate Bottom of Formations.

surface clay	40	Set L. W. P. @ 3796 and per-
sand & shale	100	forated 50/3769-88, small
sand	170	show oil; Treated with 500
shale & shalls	247	acid, small show oil. Treated
shale	670	with 2000 acid, swabbed 4½
sand & shale	900	bbls. fluid in 9 hrs. with
shale & shells	1120	slight show oil. Set L. W. P.
sand & shale	1480	@ 3760 and perforated
shale, shell, iron	1750	12/374½-48½, slight show oil
anhydrite	1785	plug 1½ bbls water pr. hr.
shale & shells	1875	Set L. W. P. @ 3738 and per-
shale & sand	2030	forated 12/3728-32, slight
shale & shells	2245	show oil and water. Treated
anhydrite	2290	with 500 acid; swabbed 5 bbls.
shale & shells	2600	water pr. hr. and slight show
shale	2725	oil. Set L. W. P. @ 3716 and
shale, lime	2805	perforated 36/3690-3708 and
shale, lime & iron	2840	treated with 500 acid. Swabbed
shale & lime	2880	9 barrels water pr. hr. with
shale	3035	slight show oil. Dry and
lime & iron	3085	abandoned.
lime, shale & iron	3110	
lime & shale	3170	
iron	3180	
lime & shale	3250	
shale & lime	3355	
lime & shale	3445	
shale & lime	3550	
lime	3840	
shale	3865	
shale & lime streaks	3910	
lime	4000	
shale & lime	4035	4113
shale & lime	4081	2625
lime & shale	4194	7333
conglomerate	4113	
Arbuckle	4122	

Total Depth

Tops:

Lansing	3668
Several small shows	
(See Completion Rec.)	
Conglomerate	4094
No shows	
Arbuckle	4113
Pen. Arb. 9 ft.	
(No shows)	

Drilled plug and drilled deeper to 4122, no shows.  
Ran Gamma Ray. Set L.W.P. @ 4000 and perforated 11/3968-72, no shows. Set L.W.P. @ 3830 and perforated 12/3802-06, show  
Rotary mud. Treated with 500 acid. Bailed  $\frac{1}{2}$  gal. oil and  $12\frac{1}{2}$  gals. water pr. hr.