

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

DERBY OIL CO.
Frees No. ~~13~~ # 1

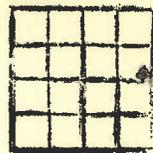
SEC. 3 T. 17 R. 11W.

~~SE-NE~~

SW NE

Total Depth. 3333
Comm. 3-13-38 Comp. 4-3-38
Shot or Treated.
Contractor. Earl Carey.
Issued. 6-4-38

County Barton.



CASING.

13" 317' 7" 3320'

Elevation.

Production. Pot. 2031 B.
Nat.

Figures Indicate Bottom of Formations.

cellar	8	shale	3320
shale and shells	175	Top of Siliceous lime	3320
sand	260	Siliceous lime	3330
red bed and shells	325	very porous and sat. with oil full Rec.	
shale and shells	430	Standardized with 6" tools.	
shale & lime shells	750	cleaned out from 3320 to 3330 with 6"	
shale and shells	983	tools and drilled to 3333.	
lime and shells	1161	cleaned out to 3333 and swabbed.	
salt	1390	On swab test the well made 85 bbls	
shale	1420	oil per hour.	
lime	1460	siliceous lime	3333
broken lime shale	1524	Total Depth...	
shale	1660		
broken lime & shale	1725	GEOLOGICAL TOPS.	
lime	1770		
shale	1790	Top Ft. Riley	1671
broken lime	1859	Base Florence Flint	1810
shale and shells	1890	Top Lansing	3055
lime	1910	Base K.C.	3318
shale	1995	Top Arbuckle	3320
lime	2089		
shale	2375		
broken lime & shale	2430		
lime	2545		
shale and shells	2581		
shale	2635		
lime & shale	2755		
lime	2985		
shale	3055		
lime soft	3070		
lime	3100		
broken lime & shale	3155		
lime soft porous	3167		
lime	3230		
broken lime & shells	3300		
Cored.			
K.C. lime	3318		
Base K.C. lime	3318		