

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

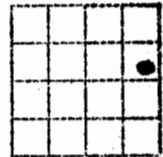
15-163-00079

Company - ATLANTIC REFG. CO.  
Farm - Carmichael No. 1

SEC. 16 T. 9 R. 17 W  
SEc NE  
50' W of Center SE NE

Total Depth. 3547 PB 3442'  
Comm. 11-23-45 Comp. 3-2-46  
Shot or Treated. Acidized  
Contractor. Noble Drlg. Co.  
Issued. 4-20-46

County. Rocks  
KANSAS



CASING:

10 3/4" 620' Cem.  
7" 3250' Cem.  
5 1/2" 3192-3446' Cem.

Elevation. 2078

Production. Pot. 37.78 B plus  
25 % wtr.

Figures indicate Bottom of Formations.

cellar	0-50	Acidized w/10,000 gals.
sand	72	Three batches of 3000
sand, shale & shells	222	gals. each, & one
shale	556	treatment of 4,000 gals.
sand & shale	630	
shale	1119	Tops:
red bed	1348	Topeka 2966
anhydrite	1400	Wh. Lansing 3206
shale & shells	1615	Cherty Congl. 3507
gyp & shale	1720	Arbuckle 3539
shale	1870	
lime	1930	
shale & shells	1952	
shale, sand & brkn		
lime	2023	
lime & shale	2157	
lime	2214	
shale & lime	2249	
shale & shells	2309	
lime	2375	
lime & shale	2420	
lime sdy	2440	
shale	2450	
lime	2475	
shale	2535	
lime	2574	
shale & lime	2614	
shale	2642	
shale & shells	2703	
shale	2800	
lime brkn	2825	
shale	2830	
lime	2871	
lime & shale	2903	
lime	3265	
shale	3267	
lime	3282	

TD of 3272' hole  
filled up 28' of  
fluid, After standing  
six hours bailed 23 gals.  
wtr & 2 gals. oil.

shale & lime	3283
lime & chert	3287
lime & blk shale	3317
lime	3350
shale	3360
lime	3437
lime & shale	3468
lime	3476
lime & shale	3484
lime	3486
lime & shale	3497
lime	3547

Total Depth. PB 3442