

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

Philled EM  
32-5-20W

CETAL OIL COMPANY.  
Ray No. 1

SEC. 32 T. 5 R. 20W.  
SE SW NE

Total Depth. 3633½  
Comm. 10-3-40 Comp. 11-3-40  
Shot or Treated.  
Contractor.  
Issued. 11-16-40

County Phillips



CASING.

103/4" 121'  
5½" 3615'10"

Elevation. 2187

Production. Pot. 3474 B.

Figures Indicate Bottom of Formations.

shale	65	broken lime and shale	3160
shells hard	69	broken lime	3175
shale	75	lime	3210
sand	85	broken lime	3295
shale hard	122	lime	3405
shale	160	odor in oil in sample	3325 ✓
sand	190	lime and chert	3422
shale and sand	390	lime	3447
shale	1050	lime and shale	3481
shale and shells	1222	lime	3540
shale and sand	1415	sdv shale	3547
sand	1440	shale	3556
shale lime shells	1500	lime	3599
shale	1581	sand hard	3614
sand	1594	sand and shale	3633½
sdv shale	1705	Total Depth.	
anhydrite	1752		
shale and shells	1970		
shale	2040		
shale and shells	2160		
shale	2315		
shale and shells	2375		
shale and red bed	2425		
lime	2440		
red bed and shale	2465		
shale	2530		
lime and shale	2635		
lime	2640		
shale	2650		
lime	2685		
shale and lime shells	2735		
lime and shale	2785		
shale	2835		
shale and lime shells	2885		
lime and shale	2975		
shale.	3000		
lime	3020		
shale	3035		
lime	3055		
lime and shale	3076		
lime	3105		

Started rigging up Sept. 16, 1940.  
Rotary drilling completed 10-3-40  
Well Completed Nov 3, 1940.

Odor of oil in sample at 3325  
Top K.C. lime 3376