

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

Company - BRIDGEPORT OIL CO., INC.
Farm - Zvolanek "B" No. 1.

SEC. 29 T. 15 R. 10 W
SWC SE

Total Depth. 3315
Comm. 12-2-45 Comp. 1-17-46
Shot or Treated.
Contractor.
Issued. 2-9-46 Rotary O-3315

County. Ellsworth
KANSAS



CASING:

8 5/8" 405' Cem.
5 1/2" 3308' Cem.

Elevation. _____

Production. Pot. 246 B

Figures Indicate Bottom of Formations.

shale & lime shells	0-170	Swbd 45 bbls. Swbd. down
lime shells & red		to 1100' off bottom, then
rock	275	swbd 30 BPH for 2 hrs.
sand & lime	365	Swbg 1100' off bottom.
shale	380	Recovered approx. 1/2 BW
shale & lime	405	off bottom, and no water
shale	470	100' off bottom.
red rock	610	Gravity 32.2 at 63.
anhydrite	640	
lime	760	Established State Phy. Pot.
shale & lime shells	1120	of 424 bbls. fluid, 42%
salt & shells	1325	water; not oil potential,
lime & shells	1375	246 bbls. Completed 1-17-46
lime	1718	
lime & shale	1978	
shale & shells	2240	
shale	2380	
shale & lime shells	2500	
lime	2563	
shale	2623	
lime	2728	
lime & shale	2963	
lime	3056	
lime & shale	3114	
lime	3238	
shale & lime shells	3276	
lime	3289	
lime & shale	3308	
dolomite, little sand	3315	
good interxyl porosity.		
Free oil in sample.		
DST 3308-3315. Tool		
open 5 mins. Rec. 420'		
free oil, & trace oil		
cut mud.		
Total Depth	3315	

Tops - DF:

Topeka	2595
Heobner	2832
Toronto	2852
B. Oread	2863
Brown Limestone	2929
Lansing	2943
Arbuckle	3308

After drilling plug, hole
filled 1450' oil in one hr.
w/60' water; 2800' in 6 hrs.
Recovered some water off
bottom, but no water 100'
off bottom.