

**WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY**  
508 East Murdock,                      Wichita, Kansas

Company- TRANS-ERA PETROLEUM, INC.  
Farm- Langholtz                      No. 1

SEC. 34    T. 13    R. 11W  
NW SE NW

Total Depth. 3496'

Comm. 9-19-52

Shot or Treated.

Contractor. B & R. Drlg. Co.

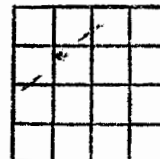
Issued. 7-19-58

DEEPENING RECORD:

Comp. 10-8-52

County Russell

KANSAS



CASING:

8 5/8" 155' w/135 sx cem.

Elevation. 1848

Production. Dry

Figures indicate Bottom of Formations.

clay, shale	40	Toronto	2973
shale, shells	297	Douglas	2991
shale	390	Lansing Kansas City	3015
iron pyrite	410	Conglomerate	3299
shale, iron pyrite, sand	465	Arbuckle	3334
shale, shells, sand	510	Regan Sand	3396
shale, red bed, sand	545	Granite	3491
shale, sand	580		
red bed	845		
Anhydrite	885		
sand, shale, lime	1076		
lime, shale	1280		
shale, shells	1320		
shale, salt	1470		
shale, lime	1900		
lime	1965		
lime, shale	2000		
lime sdy	2410		
sand, lime	2427		
lime, shale	2480		
lime sdy	2500		
shale, lime	2730		
lime	3275		
lime, shale	3298		
lime, shale, sand	3301		
sand, shale	3308		
lime, shale	3330		
Total Depth			
TOPS: Scout			
Topeka	2721		
Heebner	2966		
Dodge	2973		
Kansas City	3012		
Conglomerate	3298		
Reagan	3312		

DEEPENING RECORD:

Company-Julian Oil & Royalty Co.  
Farm-Langholz  
Comm- 6-3-56  
Comp-6-7-56

I.P.-SWD

O.T.D.-3330'

DDTD-3496'

5 1/2" 3390'

Cut new hole 3330

Arbuckle 3496

Total Depth

CORRECTED TOPS:

Anhydrite 880  
Tarkio 2384  
Topeka 2724  
Heebner 2956