

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

SKELLY OIL CO.
C.H. Lakin No. 3.

SEC. 36 T. 27 R. 11W
CE $\frac{1}{2}$ NE NE
660' fr NL 331' fr EL NE $\frac{1}{4}$

County. Pratt

Total Depth. 3504'
Comm. 1-26-41 Comp. 2-19-41
Shot or Treated. 2-20-41 7000 Gals. 3443-3504
Contractor. Bodine Drlg. Co.
Issued. 4-12-41 Rotary O-3444
Cable 3444-3504



CASING:
8 5/8" 355' Cem.
5 1/2" 3443' Cem.

Elevation.

Production. Pot. 792 B. Est.
Est. 500,000 G.

Figures Indicate Bottom of Formations.

surface soil, clay & sand	100	lime gy cryst, slight
red bed	365	porosity & saturation 3500
red bed & shells	700	lime gy, good porosity,
shale & shells	1035	fair oil saturation 3504
salt	1210	Total Depth.
shale & shells	1400	
lime	1580	
shale & shells	1605	Top Lansing lime 3441 SLM
shale	1710	
lime	1795	Before acid 1500' OIH
lime sdv	1880	After acid Flowed 8 hrs w/
lime & shale	1935	gaslift, 264 oil, 47 $\frac{1}{2}$
lime	1995	bbls wtr - Est. 24-hr
shale & lime	2035	potential of 792 bbls
lime	2210	Estimated 500 M cu ft gas
shale & lime	2600	
shale	2655	pay formation 3444-3504
lime	2665	
shale	2680	
lime	2720	
shale	2740	
shale & lime	2765	
shale	2820	
lime	2835	
lime brkn	2895	
shale & lime shells	2930	
shale & lime	3085	
lime	3205	
lime & shells	3355	
shale	3400	
shale dk gy	3420	
lime brown, no saturation	3424	
lime gy cryst, no sat.	3445	
Corr: 3445 SLM rotary table		
equals 3444 SLM DF		
bailed & tested 2 hrs, 2 BO		
& no wtr & gas est. 5,000 cu ft		
lime brown & gy cryst,		
good porosity, some		
saturation	3444-3453	
200' OIH while drlg	3446-53	
lime gy cryst, no porosity		
or saturation-500' OIH	3457	
lime gy cryst, little		
porosity & saturation-		
550' OIH	3462	
lime gy cryst, little		
porosity & saturation-		
650' OIH	3467	
lime gy cryst	3481	
lime lgt gy cryst, some		
porosity & saturation-		
1200' OIH in 21 hrs,		
no increase in gas	3485	
lime lgt gy cryst,		
1500' OIH	3491	
lime gy cryst, little		
porosity & saturation		
no inc in oil or gas	3496	