

31-16-11W

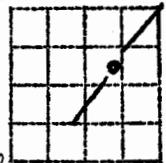
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company. SKELLY OIL COMPANY  
Farm. Frank R. Valenta No. 2

SEC. 31 T. 16 R. 11 W  
CE/2 SW NE  
660' fSL 990' fWL of NE $\frac{1}{4}$

Total Depth. 3399' PB 3375'  
Comm. 9-4-45 Comp. 9-17-45  
Shot or Treated. Acidized  
Contractor. Claude Wentworth Drlg. Co.  
Issued. 12-8-45 Rotary O-3399'

County. Barton  
KANSAS



Elevation. 1915

Production. Dry

CASING:

8 5/8" 335' LI Cem. 331'9"  
5 1/2" OD 3388' LI Cem. 96'9"

figures indicate Bottom of Formations.

surface soil, sand & shale	0-84
shale	320
shale & shells	550
red bed	600
shale & shells	765
anhydrite	783
shale	1085
shale & shells	1420
lime	1430
shale	1540
lime	1620
lime brkn	1715
lime & shale	1850
lime brkn	1988
lime & shale	2188
shale & shells	2260
lime & shale	2375
shale & shells	2530
shale	2620
lime brkn	2710
lime	2829
lime & shale	2875
lime	2991
shale & lime	3010
lime	3050
lime & shale	3127
lime	3165
lime & shale	3175
lime	3339
lime & chert	3368
chert gy, shale & sdy	
lime conglomerate	3387
dolomite dense, coarsely crystalline, no por. or saturation	3391
dolomite med, sft coarsely crystalline, por. showing wtr.	3399
Total Depth PB 3375' SLM	

rotary mud 3286-92'.  
10-4-45 - Acidized w/500 gals. between 3365' & 3371'.  
10-6-45 - Acidized w/3000 gals. between 3280' & 3371'.  
Lansing-K. C. lime probable pays 3292-3304' & 3368-73'.

Rigged up cable tools & bailed hole dry on 10-3-45, & 5 1/2" csg. tested OK. Drilled cement plug to 3375' SLM & cement job tested OK.

Tops:  
Douglas sand 3017  
Ft. Dodge lime 3042  
Lansing lime 3092  
Conglomerate 3343  
Arbuckle lime 3387

10-4-45 - Perf. 5 1/2" csg. by Lane-Wells w/41 holes from 3365-71', no shows; w/84 holes 3280-3301', show of