

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

1100000000

E.M.

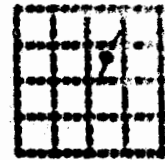
12-11-18 W

SKELLY OIL CO.
Mabel Kempe No. 4.

SEC. 12 T. 11 R. 18W
CN $\frac{1}{2}$ SW NE
660' fr EL 990' fr SL W $\frac{1}{2}$ NE $\frac{1}{4}$

County. Ellis

Total Depth. 3964=3961 SLM
Comm. 3-10-40 Comp. 4-8-40
Shot or Treated. 5-29-40 4000 Gals. 3559-3961
Contractor. Olson Drlg. Co.
Issued. 9-7-40 Rotary O-3961



CASING:

16" 54'
8 5/8" 1132'
5 1/2" 3559' SLM

Elevation.

Production. Salt Wtr Disp.

Figures Indicate Bottom of Formations.

surface soil & shale	43	Tops: Lansing lime	3099
sand hrd	54	Conglomerate	3350
shale & shells	300	Simpson shale	3423
red bed & shells	460	Simpson sand	3444
sand	480	Arbuckle lime SLM	3482
red bed	648	Granite SLM	3947
sand	790		
shale & pyrites of iron	1128	Stained	3392-3394
anhydrite	1160	Bleached	3486-3497
shale & shells	1360	Completed to dispose of salt	
shale & red bed	1470	water in formation	3559-3961
shale & salt	1693		
shale & lime	1830		
lime	1895		
shale & lime	1990		
lime	2230		
shale & lime	2263		
lime	2270		
red bed	2288		
shale & lime	2520		
lime	2552		
shale & lime	2842		
lime	2910		
shale & lime	2935		
lime	3350		
shale dk & red & chert			
gy	3360		
chert conglomerate &			
shale red	3380		
chert dense gy & red	3392		
sand brown dense	3394		
shale dk gy & red &			
chert	3400		
chert dense & shale	3412		
chert med sft lgt gy	3416		
chert med sft lgt gy			
w/little dolomite	3423		
shale green Simpson	3444		
sand gy	3486		
dolomite porous gy			
cryst	3497		
drilled w/rotary tools:			
dolomite sft gy	3514		
dolomite, chert & lime			
		shells	3600
		dolomite	3661
		dolomite sdy	3951
		quartzite gy & pink	3964
		SLM 3964=3961	
		Total Depth.	

3947
3423
3444
3482
3947

3947
3423
3444
3482
3947