

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

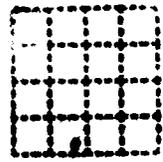
Plot
35-16-10W

SHELL OIL CO., INC.
J.D. Stevenson No. 1.

SEC. 35 T. 16 R. 10W
SE 1/4 SW
419' fr SL 330' fr EL SW 1/4

Total Depth. 3308'
Comm. 1-17-41 Comp. 2-9-41
Shot or Treated. 1000 Gals. Acid
Contractor.
Issued. 3-1-41

County. Ellsworth



CASING:
8 5/8" 511' Cem.
4 1/2" 3273' Cem.

Elevation.

Production. Pot. 1681 B.
No wtr, Echo.
Draw-down

Figures Indicate Bottom of Formations.

shale & clay	50	good oil stain	3303
sand	420	1955' oil in hole	3305
shale & sand	512	good oil stain, fair	
sand & red bed	597	porosity	3308
shale & anhydrite	774		
red bed	850		
red bed & shale	880		
shale & sand	1000		
shale	1270		
shale & anhydrite	1315		
anhydrite, shale & lime	1415		
lime	1495		
shale & lime	1600	good porosity, no shows	
lime	1635		3053-3074
shale & lime	1655	very finely cryst, fair	
lime	1670	porosity, no show	3143-3158
shale & lime	1843	coarsely cryst, fair	
lime	1910	porosity & oil stained	
shale & lime	2618	strks	3274-3277
chert & lime	2630	75' oil in hole	3281
lime	2684	100' oil in hole	3283
chert & lime	2720	finely cryst, slight poro-	
lime	2807	sity & stain	3283-3285
2807 equals 2816 SL Corr.		150' oil in hole	3289
lime	2891	slight porosity, fair	
shale & lime	2968	oil stain	3295
lime	3273	475' oil in hole	3295
shale sdy pale green	3274	990' oil in hole	3299
dolomite	3277		
3277 equals 3278 SL Corr.			
dolomite	3292		
dolomite, light green shale			
strks	3295		
dolomite, chert & green			
shale	3297		
dolomite	3308		
Total Depth.			

Top Arbuckle 3275 SL Corr.

good porosity, lgt oil
stain 2986-2994
no shows 3039-3042