

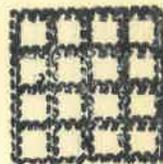
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk Bldg., Wichita, Kansas

SHELL OIL CO., INC.
C.E. Radenberg No. 6.

SEC. 3 T. 17 R. 11W
SE SW NW
380' fr SL 1036' fr WL NW $\frac{1}{4}$

Total Depth. 3324'
Comm. 3-22-41 Comp. 4-11-41
Shot or Treated. 3000 Gals. 4-9-41 3299-3324
Contractor.
Issued. 5-10-41 Rotary O-3300
Cable 3300-24

County. Barton



CASING:
8 5/8" 348' Cem.
4 1/2" 3299' Cem.

Elevation.

Production. Pot. 2164 B. Depth
Drawdown, No wtr

Figures Indicate Bottom of Formations.

surface	370	2900' oil at 3319
shale & shells	700	2960' oil in hole at 3322
anhydrite	730	3030' oil in hole at 3324
shale & shells	1175	Approx 3050' oil in hole
shale & salt	1365	at 3324
shale	1387	
anhydrite & shale	1603	Hole filled 1 BO/hr at 3302;
shale & lime	1726	3 B/hr 3302-08; 15 B/hr
lime & chert strks	1776	3316-19
lime & chert	1844	Best pay 3316-24
chert strks, shale & lime	1880	
lime	1925	
shale & lime	2033	
lime brkn	2090	
shale & lime	2571	
lime	2620	
shale & lime	2690	
lime	2854	
lime & chert	2894	
lime & chert strks	2935	
lime	2999	
lime & shale	3031	
lime	3258	
3258 equals 3260 SICorr.		
lime	3260-3289	
conglomerate-variegated		
shale w/sm amt chert &		
sand	3298	
dolomite wh	3300	
dolomite gy to wh	3301	
dolomite	3324	
Total Depth.		

Top Arbuckle dolomite 3298

3130-42 fair to good por.,
slight oil stain, probably
wtr bearing in btm
3202-12 very slight dead oil
stain, fair to good porosity,
probably wtr bearing
3298-3300 no porosity or stain
3300-01 poor porosity & stain
3301-03 fair porosity & stain
100' oil at 3302 in 40 min.
3303-08 poor por. & stain
150' oil at 3304 in 2 $\frac{1}{4}$ hrs
360' oil at 3308 in 3 $\frac{1}{2}$ hrs
420' oil at 3308 in 4 hrs
470' oil at 3308 in 4 $\frac{1}{2}$ hrs
3308-16 poor porosity & stain
655' oil at 3310 in 5 hrs
750' oil at 3310 in 5 $\frac{1}{2}$ hrs
1040' oil at 3313 in 7 hrs
1100' oil at 3313 in 7 $\frac{1}{2}$ hrs
3316-19 fair to good porosity
& stain - increase in fluid
fillup rate
2020' oil at 3319 in 10 $\frac{1}{2}$ hrs
2320' oil at 3319 in 11 hrs