

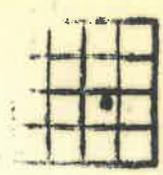
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.  
412 Union National Bank Bldg, Wichita, Kansas.

SHELL OIL CO., INC.  
F.F. Burmeister No. 3

SEC. 3 T. 17 R. 11W.  
NE NW SE  
330' NL 987' WL SE  $\frac{1}{4}$

Total Depth. 3375  
Comm. 8-12-39 Comp. 9-3-39  
Shot or Treated. 2000 gal  
Contractor.  
Issued. 10-21-39

County Barton.



		Rotary	3358
CASING.		Cable	3375
85/8"	313'		
4 1/2"	3355'		

Elevation.

Production. Pot. 922 B.  
14 BW Echo.

Figures Indicate Bottom of Formations.

shale and shells	200	Swab 76 bbls oil and no water 4 hours and 40 min. Average 6 1/2 bbls oil last two hours off bottom.
shale and red bed	335	
salt and shale shells	444	
shale and shells	507	
red rock, shale and shells	713	3130' oil at 3369
shale and shells	850	
shale and lime shells	1021	Swab 104 bbls oil and no water 3 1/2 hours average 27 bbls oil an hour last 2 hrs. 1000' off bottom. acidized 1000 gal.
shale and shells	1209	Swab 110 oil in 4 hours. cutting 2% BS & W. probably due to acidizing.
shale and lime shells	1419	swabbed 26 oil and no water 3rd hour 700' off bottom.
shale and lime	1481	
shale and lime shells	1592	
shale and shells	1739	
lime and shale	1839	
lime	1875	
lime and shale	1943	
lime broken	1970	
shale	2057	
lime and shale	2461	
shale and shells	2573	
lime and shale	2656	
lime	3168	
lime	3310	
chert white to straw colored		
colitic in part with strks		
vari-colored shale	3322	
shale var colored with thin sand strks few chert		
pobbles	3344	
shale var-colored with thin sand streaks, few chert pobbles.	3354	
dolomite white	3358	
dolomite	3359	
dolomite trace pyrite and trace sand	3361	
dolomite med.	3363	
dolomite finely crystl.	3366	
dolomite	3369	
3369 equals 3375 S.L.Corr.		
dolomite	3375.	
Total Depth.		

3052-57 porous, spotted dead oil stains, probable water.  
3239-54 fair porosity, oil stain.  
3315-28 scattered streaks porosity few spotted dead oil stains.  
3354-3358 spotted good oil staining at bottom.

Top Arbuckle dolomite 3354 S.L.Corr.  
3350-3359 fair porosity spotted dead oil staining, bailed hole dry.

3359-3361 oil stain trace sand  
3361-3363 slight oil stain.  
3363-3365 fair porosity fair oil stain.  
3365-66 no oil stain