

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

SHELL OIL CO. INC.
H. Wiggins No. 1-A

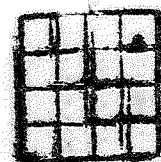
SEC. 11 T. 20 R. 8W.
CSL NE NE
1300' NL 660' EL. NE $\frac{1}{4}$

Total Depth. 3347 P.B. 3330
Comm. 2-26-39 Comp. 4-4-39
Shot or Treated.
Contractor.
Issued. 5-13-39

County. Rice.

CASING. Rotary

85/8" 295'
4 1/2" 3341'



Elevation. 1692

Production. 20,000,000 G.

Figures Indicate Bottom of Formations.

surface soil	20	lime cherty and sdy a	
yellow clay	50	few strks green shale	3280
gumbo	110	lime cherty sdy and	
red rock	214	pale green shale	3289
sandstone	226	dolomite sdy	3290
red rock and lime strks	330	dolomite	3291
shale and shells	785	shale pale green	3292
shale and salt	990	sand no shows.	3297
shale and anhydrite	1032	sand, grey to green	
anhydrite	1092	grey dolomite	3304
chalk	1100	sand some quartzite	3330
shale and salt	1179	shale dark waxy green	3332
shale	1386	shale green sdy in	
lime shell	1391	part	3338
shale and lime	1770	dolomite	3340
lime	1802	dolomite	3346
lime	1829	3346 equals 3347 S.L. Correction	
shale	2000	dolomite	3347
shale	2030	Total Depth.	
lime	2087	P.B. 3330 -sand	
shale and lime	2173	good porosity no oil stain	2925-41
shale and lime strks	2253	fair porosity no stain	3022-33
shale and lime	2322	some very light stain in	
shale	2371	spots	3297-3304
lime and shale	2396	some porosity and light stain	
lime and shale	2426	faint odor	3304-3330
lime	2462	no porosity no stain	3338-3340
lime and shale	2488		
broken lime	2565	Top Arbuckle Dolomite	3339
lime	2666		
shale	2710	3297- by Lane Wells at 10:30 A.M. Estimate	
shale	2746	500,000 cu ft gas with show of water.	
lime and shale	2854	30' water in hole. Shot 12 bullets	
broken lime	2858	3292-97 increase in gas.	
lime and shale	2874	22,806,000 cu ft gas and show wtr. at 3PM	
shale and lime	2885	shot 12 bullets	3290-95
lime	2969		
lime	3183		
conglomerate & shale grey			
to brown traces maroon and			
green some chert	3191		
congl. chert, var. col shale			
red and green grey green	3205		
conglomerate shale grey to			
grey brown with some			
chert brown	3231		
conglomerate	3234		
conglomerate shale, var. col.			
chert	3238		
lime & chert	3265		