

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

SHELL OIL CO. Inc.
J. L. Rumsey No. 17

SEC. 23 T. 11 R. 17W.
NW 1/4 NE
330' fr NL 330' fr WL NE 1/4

Total Depth. 3387
Comm. 5-4-39 Comp. 6-2-39
Shot or Treated.
Contractor. Crow Drilling Co.
Issued. 7-1-39

County. Ellis

CASING.

13" 102'
85/8" 1097'
4 1/2" 3378'



Elevation.

Production. Pot. 3500B.
Depthograph
no wtr

Figures Indicate Bottom of Formations.

shale and sand	64	limo	3004
shale and shells	448	shale	3008
shale lime shells	510	3008 equals 3011 S.L. Measure.	
sand and shale breaks	572	limo	3081
shale and lime shells	664	limo	3090
sand	710	shale	3111
shale and limo	933	limo	3116
shale	945	shale and chert	3126
sand	990	lime	3159
shale and lime	1040	limo	3271
shale and limo	1091	limo & shale strks	3310
anhydrite	1136	lime	3338
shale	1353	lime and shale	3342
shale and lime	1414	3342 equals 3339 SLC.	
salt and shale	1600	conglomerate, shale Varicolored	
lime and strks of shale	1684	& lime, chert & sand	3352
shale and lime strks	1784	dolomite,	3367
shale and lime	1890	shale med hd green	3377
shale	1902	dolomite	3379
shale & lime strks	1982	Top Arbuckle Dolomite	3377- SLC
limo	2128	3380 equals 3379 SLC	
limo	2160	dolomite	3382
lime and shale	2294	dolomite brown, chert and	
lime	2318	pyrite	3387
lime and shale	2365		
limo	2375	Total Depth.	
shale	2390	Very poor porosity, scattered	
limo	2420	small shows of good oil stain-	
lime and shale strks	2473	non productive	3020-35
limo	2479		
shale	2497	Strks of fair porosity with fair to	
lime	2506	good oil stained	3060-70
shale	2513		
shale and limo	2583	strks of good oil stain	3080-3110
shale	2609		
limo	2640	good porosity & oil staining	3117-23
shale	2658	traces of porosity and light oil	
limo	2670	stain	3156-63
shale	2680		
lime & shale strks	2717	some porosity and strks of	
shale	2734	fair oil staining	3167-77
limo	2746		
shale	2772	parts very porous with good to	
limo	2817	excellent oil staining	
lime and shale	2868	good producing possibility	3352-67
shale	2877		
limo	2891	good porosity and oil stain	3367-77
limo	2917		
shale	2932	excellent porosity and heavy	
lime	2963	oil staining	3377-79
shale	2968		
limo	2974	much good porosity, well oil stained	
shale	2979	3100' oil	3382-87