

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

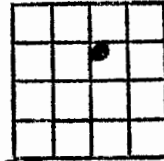
Company- CRESCENT ROYALTY CORPORATION  
Farm- J. C. Elsea No. 1

SEC. 25 T. 32 R.14W  
NW SW NE

Total Depth. 5115' 5071' PBTD  
Comm. 5-4-60 Comp. 5-12-60  
Shot or Treated.  
Contractor. Patton Drilling Co.  
issued. 9-24-60

County Barber

KANSAS



Elevation. 1892' DF

CASING:  
13 3/8" @ 300' w/275 sks. cem.  
5 1/2" @ 5104' w/190 sks. cem.

Production. 121 BOPD

Figures indicate Bottom of Formations.

Formation	Depth (ft)	Notes	SCOUR TOPS
surface	45		
Gypsum & Anhydrite	115	TOPS: (Electric Log)	TOPS
red bed	675		
shale	860	Heobner	3940
shale & Anhydrite	1170	Toronto	3954
shale & shell	1590	Douglas	3990 4065
shale & lime	1905	Lansing	4120 4119
lime	1960	Marmaton	4546
lime & shale	1980	Mississippi	4624 4623
shale & lime	2050	Kinderhook	4857
lime	2155	Viola	4921 4923
lime & shale	2210	Simpson Shale	5060 5060
lime	2295	Simpson 1st Sand	5075
lime & shale	2366	Simpson Main Sand	5085 5085
lime	2530		
shale & lime	2675		
shale & shells	2840	Schlumberger to Radiation Guard	
shale & lime	3013	log to 5115	
shale	3190		
shale & lime	3290		
lime & shale	3348	Drill Stem Test	
shale	3390	#1	4623-31
lime & shale	3470	#2	4923-4932
lime	3577	#3	4933-4947
shale w/some lime	3660	#4	4570-4615
shale	3750	#5	4570-4610
shale & lime	3800		
sand & shale	3886		
lime	3894	Plugged back with cement not	
shale	4050	drilled out. Plugged back to 507	
sand & shale	4088		
shale	4119		
lime	4293		
lime & shale	4305		
lime	4485		
lime & chert	4512		
lime	4555		
lime & shale	4616		
lime & chert	4661		
lime	4688		
lime & shale	4718		
lime	4740		
lime & some chert	4775		
lime	4837		
lime & shale	4865		
shale & lime	4915		
shale	4923		
lime	5035		
lime & shale	5085		
shale & lime	5106		
lime & shale	5115	RTD	
Total Depth			