

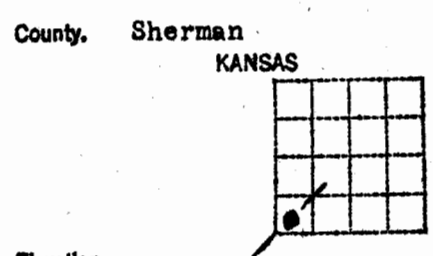
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

20-10-38w

Company - SINCLAIR PRAIRIE OIL CO.
Farm - Rachel M. Cogswell No. 1

SEC. 20 T. 10 R. 38 W
SWc SW
330' fSL 330' FWL SW $\frac{1}{4}$ SW $\frac{1}{4}$

Total Depth. 5640'
Comm. 12-21-44 Comp. 2-15-45
Shot or Treated.
Contractor. Holm Drlg. Co.
Issued. 4-14-45



CASING:
13 3/8" 244' Cem.
8 5/8" 3570' Cem.

Elevation. _____

Production. Dry

Figures Indicate Bottom of Formations.

sand-gravel-shale	130	lime & shale	4970
shale drk	1325	shale & lime	5000
lime chalky	1450	lime wh hrd	5030
shale & shells	1570	lime & chert	5049
shale & lime shells	1770	lime wh hrd	5135
lime brown	1845	lime gy hrd	5180
lime & shale	2080	lime wh hrd	5200
lime brkn	2100	lime & chert	5255
lime gy hrd	2145	lime brown hrd	5275
lime gy	2160	lime lgt med	5315
shale & lime shells	2180	lime gy hrd	5363
shale gy	2200	lime lgt sft	5371
lime & shale	2225	lime gy med	5415
gyp & shale	2305	lime Arbuckle hrd	5425
shale sdy	2315	lime gy med	5445
gyp & shale	2345	lime gy hrd	5476
gyp	2370	lime gy med	5510
shale red	2395	lime gy med	5580
gyp	2415	lime sft	5610
salt	2435	lime gy hrd	5640
shale red	2660	Total Depth.	
lime & gyp	2685		
shale red	2775	Tops:	
gyp hrd	2915	Lansing-K.C.	4450
gyp-shale	2955	Cherokee	4876
lime gy hrd	3020	Miss Lime	4997
lime & shale	3060	Arbuckle	5382
lime lgt hrd	3085		
shale & lime shells	3160	TD 3570 run Schlumberger	
lime brkn	3200		
lime & shale	3335		
shale red, lime shells	3530		
lime & shale	3555		
lime gy hrd	3570		
lime sdy hrd	3610		
lime wh hrd	3660		
lime gy hrd	3685		
lime & shale brown	3714		
lime & shale	3725		
lime gy hrd	3825		
shale blk	3830		
lime gy hrd	3900		
shale brown	3910		
lime wh gy hrd	4035		
lime sft	4035		
lime gy hrd	4008		
lime sft	4040		
lime gy hrd	4060		
lime gy	4132		
lime gy hrd	4200		
lime brkn	4210		
lime gy hrd	4305		
lime gy med	4415		
lime gy hrd	4520		
lime gy med	4527		
lime gy hrd	4685		
lime cherty hrd	4689		
lime gy hrd	4879		
sand wh hrd	4885		