

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

Company - BLACK-MARSHALL OIL COMPANY
Farm - Turgeon No. 1

SEC. 9
SWc NW

T. 16

R. 12W

Total Depth. 3326'

Comm. 8-29-46

Comp. 10-15-46

Shot or Treated.

County. Barton

KANSAS

Contractor. Black-Marshall Oil Co.

Issued. 12-7-46



CASING:

12 1/2" 455' P 7" 3163' P
10" 800' 5 1/2" 3321'
8" 2088' UR 2461' P

Elevation. _____

Production. 124 bbls.

Figures Indicate Bottom of Formations.

cellar	10 shale	2445	SS0-3148-55
post rock	15 lime	2460	F.U.-100' in 1/2 hr.
yellow clay	35 shale	2470	F.U.-1000' in 7 hrs.
shale	195 brkn lime	2480	
red shale	210 shale	2500	
shale	225 lime	2520	
red rock	260 shale	2550	
shale	280 lime	2565	
sand	290 shale	2575	
shale	305 lime	2590	
sand	315 shale	2635	
shale	400 shale & lime	2660	
sand	425 shale & shells	2675	
shale	440 lime	2818	
sand	450 shale	2825	
shale	465 lime	2970	
sand	480 blk shale	2973	
shale	505 lime	2980	
sand	530 shale	2985	
red rock	792 lime	3000	
anhydrite	825 red rock	3005	
red rock	1015 shale	3055	
blue shale	1040 lime	3060	
shale	1065 shale	3067	
red rock	1115 lime	3135	
shale	1215 shale	3142	
salt	1455 lime	3197	
shale and shells	1700 shale	3200	
red rock	1720 lime	3260	
lime	1855 shale	3270	
shale	1870 lime	3295	
lime	1915 shale	3303	
shale	1920 lime	3321	
lime	1930 sand	3326	
shale	1940 Total Depth		
lime	1970		
red rock	1975 Tops:		
shale	1985 Anhydrite	797	
red rock	1995 Lansing K. C.	3067	
lime	2060 No shows		
red rock	2075 Sand	3321	
lime	2110		
shale	2115 Water record:		
lime	2140 2BW-290		
shale	2150 14BW-470		
red rock	2155 HFW-510		
shale & shells	2225 1 1/2 BW-1825		
lime	2235 1 1/2 BW-1945		
shale	2290 2 1/2 BW-2140-50		
lime	2295 2 1/2 BW-2180		
shale	2325 3 1/2 BW-2470-80		
lime	2345 1BW-2780-90		
shale	2365 1BW-2825		
lime	2375 HFW-3148-55		
shale	2425 HFW-3170		
lime	2430		