

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

Company - BLACK--MARSHALL OIL CO.
Farm - Staudinger No. 1

SEC. 8 T. 16 R12 W
NE SE NW

Total Depth. 3362'
Comm. 10-3-46 Comp. 11-15-46
Shot or Treated.
Contractor. Earl Wakefield
Issued. 1-18-47

County. Barton
KANSAS



CASING:

15 1/2" 350' P 8 1/2" 2125' UR 2440'
12 1/2" 520' P 7 1/2" 3202'
10" 817' P 5 1/2" 3355'

Elevation. _____

Production. 22 BO.

w/50 sx.
Figures indicate Bottom of Formations.

cellar	10	shale	2005	lime	3334
post rock	15	lime	2015	shale	3341
yellow clay	35	shale	2025	lime	3362
shale blue	80	red rock	2030	Total Depth.	
shale	125	lime	2040		
shale drk	155	shale	2050	Overall correction of 13'	
shale gy	175	lime	2075	up the hole.	
sand hrd	190	shale	2085		
sand sft	195	lime	2090	Tops: (Uncorrected)	
shale gy	220	red rock	2100	Anhydrite	812
red rock	250	lime	2145	K. C. Lime	3079
shale blue	280	shale	2155	Sandy Conglom-	
shale	290	lime	2160	erate	3352
red rock	310	shale	2170		
shale	342	shale & shells	2305	F. U. 165' in 1 1/2 hr. 3354-62'	
red rock	365	shale	2318	Swab test - 3/4 BPH, no wtr.	
shale blue	370	lime	2325		
sand	380	shale	2335	Water Record:	
shale blue	393	lime	2370		
sand	405	shale	2395	HFW 310'	
shale	420	lime	2430	1 BW 375'	
sand	430	shale	2443	3 BW 395'	
shale	450	lime	2445	3 BW 420-30'	
sand	450 ?	shale	2465	3 BW 450'	
shale	468	lime	2470	1/2 BW 600'	
sand	485	shale	2498	3 BW 650-60'	
shale	520	lime	2501	1 1/2 BW 700-10'	
red rock	812	shale	2532	1/2 BW 1800'	
anhydrite	845	lime	2550	1 BW 1860'	
red rock	1040	shale	2560	1 1/4 BW 2410-20'	
shale blue	1090	lime	2570	1 BW 2780-2800'	
red rock	1145	shale	2580	5 1/2 BW 3180-90'	
shale blue	1255	lime	2595	1/2 BW 3210-15'	
salt	1480	shale	2605		
lime	1490	lime	2610		
shale & shells	1520	shale	2672		
lime	1535	lime	2690		
shale	1545	shale	2707		
lime	1555	lime	2735		
shale	1560	shale	2740		
lime	1600	lime	3022		
shale	1608	shale	3024		
lime	1615	red rock	3050		
shale	1625	lime	3055		
lime	1645	shale	3080		
shale	1650	lime	3085		
lime	1670	shale	3090		
shale	1675	lime	3110		
lime	1730	shale sdy	3115		
shale	1740	lime	3150		
red rock	1755	shale	3155		
lime	1890	lime	3248		
shale brwn	1900	shale	3255		
shale blue	1935	lime	3282		
shale	1940	shale	3290		
lime	1950	lime	3312		
shale	1955	shale green	3314		
lime	1975	lime	3318		
shale brwn	1980	shale	3321		
lime	1995				