

B. B. & M DRILLING CO.
Essefield No. 1.

Essefield

SEC. 28 T. 16 R. 11W.

NW 1/4 SE

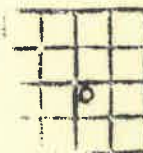
CSK-NW-SE

County Barton.

Total Depth. 3345
Comm. 5-31-39 Comp. 7-10-39
Shot or Treated.
Contractor.
Issued. 8-26-39

CASING.

15 1/2" 370'
10" 754'
8 1/4" 2086' UR 2424'
65/8" 3042' UR 3110
53/16" 3333'



Elevation.

Production. Pot. 5189 B.

Figures Indicate Bottom of Formations. Depthograph.

shale	185	shale	1960	shale	2970
red rock	210	rod rock	1965	lime	2990
shale	240	lime	1975	rod rock	2995
red rock	265	broken lime	1995	lime	3000
shale	270	lime	2040	shale	3055
sand	365	rod rock	2050	lime	3056
shale	380	lime	2105	lime	3110
sand	435	shale	2115	shale	3113
shale	535	lime	2130	1 1/2 BW 3165-75	
red rock	600	shale	2135	lime	3165
HFW 270 HFW 380		red rock	2140	S.S.O. 3245-50	
red rock	660	lime	2155	broken lime	3190
shale	680	shale	2160	lime	3210
shale red	695	lime	2175	broken lime	3225
red rock	754	broken lime	2200	1000' oil hr.	
lime	790	lime	2210	lime	3334
red rock	995	broken lime	2230	HFO 6 hrs.	
shale	1040	shale	2240	shale	3337
red rock	1090	lime	2255	lime	3345
shale	1205	shale	2280	Total Depth.	
salt	1275	lime	2285		
shale	1285	shale	2300	S.O. 1 BW 3260-65	
salt	1310	broken lime	2325		
shale	1315	rod rock	2330		
salt	1425	shale sholls	2350	Top Anhyd. 754	
lime and shale	1430	lime	2355	T. Ft. Riley 1680	
lime shale & sholls	1450	shale	2375	T. Florence Flint 1785	
lime	1460	lime	2380	T. Wroford 1875	
shale	1470	shale	2425	T. Cottonwood 2005	
shale sholls	1480	lime	2435	T. Neva 2050	
lime	1500	lime	2440	T. Topoka 2635	
shale	1505	shale	2445	T. Lansing 3055	
lime	1520	shale sdy	2475	T. Arbuckle 3337	
shale	1535	shale	2495		
lime	1550	lime	2515		
shale	1555	shale	2520		
rod rock	1560	lime	2525		
shale sdy	1580	shale	2530		
lime, broken lime	1650	lime	2540		
lime	1655	shale	2545		
shale	1665	lime	2565		
rod rock	1680	shale	2570		
lime	1715	lime	2580		
shale sholls	1725	broken lime	2600		
broken lime	1810	shale	2635		
lime	1815	lime	2650		
shale	1820	lime sholls shale	2680		
1/2 B.W. 1760		lime	2720		
lime	1865	lime	2810		
1 BW 1790-1810		broken lime	2825		
shale	1920	1 BW 2465-70			
lime	1930	shale	2832		
shale	1940	lime	2865		
red rock	1945	shale	2870		
lime	1950	lime	2965		