412 Union National Bank Bldg, Wichita, Kansas.

B. B. & M. DRLG. CO.
Esfeld No. 2.

SEC. 28 T. 16 R. 11W.
CSL NW NE

Total Depth. 3375= 3372 SLM P.B. 3351
Comm. 2-7-40 Comp. 4-24-40
Shot or Treated. 500 gal acid.
Contractor.
Issued. 6-15-40

County Barton.

CASING.

15½"	425'
10"	765'
8¼"	2262'
6¼"	3059'
5"	3327' Com.



Elevation.

Production. Pot. 16,789 B.

Figures Indicate Bottom of Formations. Depthograph.

shale	190	lime	2058	shale	3165
red rock	220	red rock	2068	lime	3175
shale	230	lime	2090	broken lime	3200
red rock	268	red rock	2095	2 BW 3195-3200	
sand	375	lime	2105	lime	3250
shale	395	lime	2115	lime	3290
sand	410	shale	2120	shale	3295
shale	415	lime	2145	lime	3327
sand	420	red rock	2153	show oil 3327	
shale	480	lime	2175	lime and shale	3332
sdy lime	485	broken lime	2195	lime	3351
sand	495	lime	2205	shale	3356
8 BW 485-95		broken lime	2220	conglomerate	3370
shale	535	lime	2235	lime	3374½
red rock	540	shale	2245	S.O. 3370-74	
red rock	760	lime	2270	lime	3375½
lime	795	shale	2285	800' oil 5 hours.	
red rock	995	lime	2290	3375½ equals 3372 SLM.	
shale	1050	shale	2300	Total Depth	3372
red rock	1100	lime	2330	P.B. 3351.	
shale	1205	red rock	2335		
salt	1430	shale	2355		
shale and lime	1450	lime	2360	Top Anhydrite	760
lime	1470	shale	2390	Top Lime	3068
shale	1480	broken lime	2410		
lime	1490	shale	2425		
shale	1495	lime	2435		
lime	1500	lime	2445		
shale	1505	shale	2480		
lime	1535	sdy lime	2495		
shale	1540	½ BW 2495			
lime	1560	lime	2515		
shale	1565	shale	2525		
shale lime shells	1580	lime	2530		
shale shells	1630	shale	2540		
lime	1670	lime	2555		
shale	1675	shale	2560		
1/3 BW 1725-35		lime	2590		
red rock	1690	shale	2635		
lime	1720	lime	2660		
2 BW 1800-15		shale	2665		
shale	1725	lime	2670		
broken lime	1735	shale	2675		
sdy lime	1775	lime	2800		
lime	1835	shale	2805		
shale	1845	lime	2835		
broken lime	1880	shale	2843		
red rock	1885	lime	2865		
lime	1905	shale	2870		
shale	1915	lime	2990		
lime	1925	shale	2995		
shale	1935	lime	3005		
red rock	1940	shale	3068		
lime	1975	lime	3145		
broken lime	1995	broken lime	3150		
lime	2040	S.S.O. 3145-50			
red rock	2045	lime	3155		