

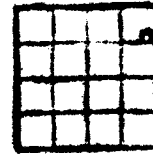
25-5-18W +

BLUE STEM OIL CO.
Donaldson No. 1.

SEC. 25 T. 5 R. 18W
SE NE NE

Total Depth. 3164'
Comm. 1-18-39 Comp. 6-7-39
Shot or Treated. 1500 & 5000 Gals.
Contractor.
Issued. 7-15-39

County. Phillips



CASING:

15 1/2" 495'
13 " 870'
10 " 1340'
8 1/4" 2571'
7 " 2990'
53/16" 3120'

Elevation.

Production. Pot. 827 B.
No wtr

Figures Indicate Bottom of Formations.

cellar	12	brkn lime	2175	1500 Gals. Acid, no test
clay	35	shale	2180	Pay 3100-13
red rock	40	shale & shells	2230	5000 Gals. Acid, clean out
shale	465	sdv lime 2 BW	2240	Swab 242 BO 8 H., no wtr
sand	480	brkn lime	2275	8 H. Pumped 276 BO
shale	560	lime	2290	Pot. 827 Bbls., no wtr
sand	570	shale	2300	
red rock	580	red rock	2315	
shale	638	lime	2318	
lime	641	shale green	2325	
sand	652	lime	2350	
shale	700	shale	2355	
lime	785	lime	2365	
shale	796	shale	2375	
sand	825	lime	2380	
lime	830	shale	2410	
red rock	850	lime	2430	
sand white	945	shale	2440	
red rock & sand	1030	lime	2455	
red rock	1330	shale	2470	
chalk	1335	lime	2475	
anhydrite	1365	shale	2495	
shale	1370	lime	2500	
red rock	1425	shale & shells	2525	
shale	1435	lime	2535	
red rock	1530	shale	2595	
shale	1540	lime	2605	
red rock	1550	red rock	2610	
shale	1570	brkn lime	2620	
red rock	1585	red rock	2625	
shale	1600	shale	2665	
red rock	1630	lime	2695	
shale	1730	shale	2700	
red rock	1775	shale & shells	2720	
lime	1780	lime	2755	
shale	1790	shale	2765	
lime	1805	lime	2780	
red rock	1850	shale	2790	
shale	1865	lime	2835	
red rock	1890	shale	2845	
lime	1905	lime	2855	
shale	1915	shale	2865	
lime	1925	red rock	2870	
red rock?	1980	sh oil 2810-20		
brkn lime	1975	no log	3100	
red rock	1995	2 BW 2980-90		
lime	2010	lime	3112	
shale	2020	red rock & shale	3115	
lime	2050	lime	3133	
red rock	2080	red rock	3138	
shale	2085	lime	3152	
lime	2090	red rock	3157	
red rock	2095	lime	3162	
lime	2105	red rock	3164	
red rock	2110	Total Depth.		
lime	2125			
brkn lime	2150	Top Anhydrite 1330		
red rock	2160	Top Lansing 3080		