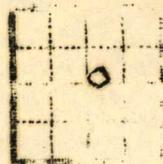


Location. SWc NE
 330' SL 330' WL NE $\frac{1}{4}$

Casing Record.

County. McPherson.

10" 2229 Farm. N. Hale No. 2
 20" 88 8 $\frac{1}{4}$ " 2637 Company. Madison Lassen - Shell.
 15 $\frac{1}{2}$ " 475 65/8" Contr. Lassen and Simmons.
 12 $\frac{1}{2}$ " 1411 53/16" Comm. 10-16-31 Comp. 3-28-32
 Total Depth. 3414 Shot 10 Quarts Between. 3403-11
 Correspondence Regarding This Well Should Be Referred To.



MAY 21 1932

Figures Indicate Bottom of Formations.
 Date Issued. 5-21-32.

Elevation.
 Initial Production.
 Pump 620 bbls 12 hours.
 Equal 1240 bbls Potential.

Formation	Depth	Formation	Depth	Formation	Depth.
sand	30	shale	1480	shale	2660
sand water	79	lime	1495	lime	2675
shale	110	shale	1521	shale	2695
red rock	115	lime	1533	lime	2698
shale	155	shale	1538	shale	2707
red rock	165	lime	1547	lime	2722
shale	295	red rock	1558	shale	2745
2 $\frac{1}{2}$ " BW 185		lime	1560	lime	2762
shale	370	shale	1595	shells	2770
lime	385	lime	1600	lime	2807
shale	390	shale	1620	shells	2825
lime	425	lime 1 $\frac{1}{2}$ " BW	1625	shale	2835
shale	428	shale	1638	lime	2855
lime	450	lime	1675	shale	2917
shale	455	shale	1688	red rock	2921
lime	460	lime	1703	chat	2924
shale	470	shale	1707	Top chat 2921.	
lime	475	lime	1717	show gas 2924	
shale	500	shale 1BW 1740	1770	hole loaded 2924.	
lime	525	lime	1810	chat	3075
shale	540	shale	1826	show oil 2970	
lime	585	lime	1843	lime	3145
shale	595	shale	1846	shale	3397
red rock	605	lime	1850	Top of Trenton 3397.	
lime	645	shale	1857	lime sh oil	3400
shale	655	lime	1884	lime 1800' oil	3414
lime	750	shale	1895	shot 10 qts 3403.-11	
red rock	760	lime	1903	2650 oil in hole.	
shale	785	shale	1935	swab 37 bbls hour 1900' off	
lime	800	lime	2028	bottom pump 620 bbls 12 hours.	
lime	850	shale	2042	ending 8:45 P.M.	
red rock	857	lime	2075	Total Depth.	
lime	870	shale	2081	12 $\frac{1}{2}$ " UR 1480	
shale	872	lime	2085	10" UR 2328	
lime	880	shale	2100	8 $\frac{1}{2}$ " UR 2925 UR 3092	
shale	883	lime	2150	6" liner 3059' 3380	
lime	900	sand	2170		
shale and lime	925	HFW 2150			
shells	955	shale	2174		
lime	970	lime	2190		
shale	975	shale	2205		
lime	995	shale sdy	2232		
shale	1010	lime	2234		
sdylime	1015	shale	2255		
3BWPUR		lime	2261		
lime broken	1040	shale	2268		
lime	1045	red rock	2272		
shale	1052	lime	2276		
lime	1076	red rock	2281		
shale	1080	shale	2318		
lime broken	1120	lime	2324		
shale	1130	red rock	2329		
lime	1150	shale	2336		
shale	1160	2336-equal 2321'			
lime	1165	lime	2321-2465		
shale	1210	water 2405-10- wtr 2433.			
red rock	1245	shale	2475		
shale	1335	lime	2602		
red rock	1345	shale	2612		
shale	1385	lime	2627		
lime	1390	lime	2650		
lime	1411	shale	2652		
lime	1420	lime	2656		