

Location. NE SE NW
990'S.L. 330' E.L. NW $\frac{1}{4}$

Sec. 6 T. 20 R. 1W.

County McPherson.

6-20-10

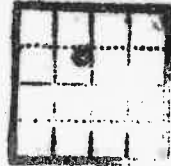
Casing Record.

20" 73 10" 2100
15 $\frac{1}{2}$ " 569 8 $\frac{1}{2}$ " 2590
12 $\frac{1}{2}$ " 1390 53/16"

Farm. A. J. Miller
Company. Lario-Shell.
Contr. Broadwater
Comm. 5-16-31

No. 1B.

Comp. 7-21-31



Total Depth. 3428 Shot 20 Quarts Between. 3418-26
Correspondence Regarding This Well Should Be Referred To.

Elevation. 1568

Figures Indicate Bottom of Formations.,
Date Issued. 9-5-31

Initial Production.
Swab 1075 bbls in 12 hours
equal 2150 bbls Potential.

Formation	Depth	Formation	Depth	Formation	Depth.
clay	20	shale	1185	shale	2260
sand	75	lime	1200	lime	2270
shale	105	shale	1210	shale	2280
red rock	120	lime	1215	red rock	2285
shale	135	shale	1230	lime	2290
red rock	140	red rock	1235	shale	2330
shale	280	shale	1240	lime	2410
lime	285	lime	1245	shaly lime 2BW 2435-45	2445
shale	360	shale	1270	lime	2502
lime	365	red rock	1280	shale	2505
shale	380	lime	1285	lime	2565
lime	390	shale	1305	shale	2570
shale	395	red rock	1310	lime	2610
lime	400	shale	1350	shale	2615
shale	410	red rock	1360	shaly lime $\frac{1}{2}$ BW 2625	2640
lime	445	shale	1390	lime	2665
shale	455	lime	1407	shale	2675
lime	465	shale	1412	lime	2695
shale	470	lime	1440	shale	2705
lime	490	shale	1475	lime	2730
shale	505	lime	1495	shale	2735
red rock	510	shale	1500	lime	2750
lime	515	lime	1515	shells	2770
shale	525	shale	1520	shale	2780
lime	550	lime	1530	lime	2790
shale	555	shale	1535	shale	2795
red rock	568	red rock	1550	lime	2810
lime	605	lime	1560	shale	2820
shells	610	red rock	1563	lime	2840
red rock	625	lime	1575	shale	2880
lime	660	shale	1580	lime	2885
shale	670	lime	1590	shale	2890
lime	760	shale	1600	shale and lime	2900
shale	765	lime	1605	varicolored shale	2921
red rock	785	shale	1655	chat red	2922
lime	795	lime	1665	Var. Co. shale	2937
shale	805	red rock	1670	lime	2940
lime	820	lime	1680	red rock	2946
shale	825	shale	1690	chat Top chat 2946	2953
lime	835	lime	1700	Var. Col. shale	2957
lime broken	850	shale	1705	Chat show oil	2973
lime	870	lime	1725	shat show gas	2983
shale	875	shale	1735	chat hole loaded with Wtr.	3035
lime	900	lime 2BW 1745-50	1750	chat	3100
shale	905	shale	1755	lime	3180
lime	920	lime	1805	shale	3418
shale	930	shale	1815	lime HFO at 3423 oil 2200' 3428.	
lime	950	lime	1820	TD.	
shale	960	shale	1825	Swab 102 bbls in 3 hours swab to	
lime	980	lime	1880	bottom. At 3426 had 2500' oil swab to	
shale and lime	1020	shale	1885	bottom and swab 25 bbls in 2 hours.	
lime	1050	lime	1890	swab 108 bbls in 1 hrs. swab 1000'	
shale	1055	shale	1925	bron bottom. UR 12 $\frac{1}{2}$ " 1402.	
lime	1070	lime	2020	UR 10" 2260	
shale	1075	shale	2030	UR 8 $\frac{1}{2}$ " 2951 UR 3110	
lime $\frac{1}{2}$ BW 1095-1100	1100	lime	2080		
shale	1105	shale	2085		
lime	1115	lime	2100		
shale and lime	1140	sand	2205		
lime	1165	HFW 2115			
shale	1170	shale	2245		
lime	1180	sand	2250		

3180
2971
259

3418
3428