

Lips Well No. 1.
Chase County, Kansas

clay	20	sand	1400
lime	50	lime	1405
lime	70	slate	1430
shale pink	90	lime	1440
lime	95	shale	1455
shale	170	lime	1475
shale	190	shale	1490
mud	200	shale	1530
shale	220	lime	1565
shale	245	sand 5 B.W.	1575
lime	250	lime	1580
shale	265	slate	1585
shale	285	lime	1600
lime	300	lime	1630
sand H.F.W.	310	slate	1635
lime	330	lime	1740
shale	355	lime	1760
mud	360	shale	1765
lime	365	lime	1770
shale	395	lime	1780
red rock	405	slate	1790
lime	415	lime	1815
shale	425	shale	1835
shale	450	lime	1840
shale	460	slate	1850
shale	580	lime 2 B.W. @ 1860'	1880
lime	600	shale	1890
sand 1 B.W.	610	shale	1900
shale	660	lime	1910
lime	665	shale	1925
shale	675	slate	1960
lime	690	lime	1972
shale	700	shale	2000
lime	710	lime	2005
slate	725	shale	2025
lime	735	shale hole caving	2035
shale	740	shale	2055
lime	760	slate	2065
shale	785	lime	2073
lime	790	sand	2088
shale	800	slate	2105
slate	825	sand	2120
lime	830	sand	2158
slate	850	shale	2160
shale	865	shale	2180
lime	875	lime	2182
shale	880	chat	2187
lime	890	lime water	2190
shale	910	sand	2228
sandy shale 1 B.W.	920	sandy lime	2238
slate	925	broken lime H.F.W.	2250
shale	940	sand	2260
lime hole caving	960	lime	2275
slate	965	water sand	2295
lime	985	sand	2320
shale	1000	lime	2330
lime	1005	shale	2340
shale	1040	lime	2415
lime	1055	sandy lime	2433
slate	1070	lime	2445
lime	1080	water sand	2453
slate	1085	lime	2495
sand	1100	shale	2497
lime	1110	lime	2500
shale	1130	sand	2515
lime	1175	water sand	2527
lime	1185		
shale	1235		
lime	1300		
shale	1325		
slate	1345		
slate 2 B.W.	1375		

Casing Record:

12 $\frac{1}{2}$ " 340' 10" 1100'
8 $\frac{1}{4}$ " 1695' 6 5/8" 2158'

3-31-23

6-20-23