

31-12-10W

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
Union National Bank Bldg, Wichita, KansasROSENTHAL ET AL.
Lamber+No. 1.SEC. 31 T. 12 R. 10W.
SE NW NWTotal Depth. 3528
Comm. 7-9-24 Comp. 12-2-24
Shot or Tr a ted.
Contractor.
Issued.

County. Lincoln.

CASING.

20"	174'	8 $\frac{1}{2}$ "	2755'
15 $\frac{1}{2}$ "	718'	65/8"	3200
12 $\frac{1}{2}$ "	1390'	55/16"	3420
10"	1960'		

Elevation. 1518

Production. DRY

Figures Indicate Bottom of Formations

soil	20	red rock	1560	sand	205
sand	60	lime	1580	sand HFW	215
mud	120	shale	1585	shale	223
red rock	145	lime	1605	lime	293
sand	150	red rock	1610	slate	2960
slate blue	240	lime	1615	lime	2990
sand	262 HFW	red rock	1635	sh log	3030
slate blue	365	lime	1640	shale	3035
iron	375	slate	1645	lime	3050
iron red rock	415	red rock	1650	red rock	3053
lime	420	lime hard	1665	lime	3075
red rock	495	red rock	1690	red rock	3100
lime	570	lime	1710	lime	3125
slate	610	lime	1750	slate and shell	3150
shale	650	slate	1753	lime	3165
red rock	715	lime	1780	sand HFW	3175
shale	725	slate	1790	show oil 3255	
red rock	740	lime	1806	lime	3178
shale	835	shale	1820	red rock	3180
salt	1060	slate	1830	lime	3195
shale blue	1070	lime	1850	slate	3205
lime	1075	slate	1855	red rock	3210
shale blue	1085	lime	1875	sd lime	3275
lime	1095	slate	1960	slate white	3280
shale	1105	lime	1980	slate green	3300
lime	1115	slate	2010	water sand	3304
slate	1120	slate and shells	2060	HFW 3302	
lime	1125	lime	2075	sd lime	3320
shale blue	1130	slate	2090	slate blk	3326
lime	1140	lime	2095	slate green	3377
shale blue	1145	slate	2110	sd lime	3523
lime and shale	1165	slate and shel	2160	HFW 3502	
lime hard	1180	slate	2190	Total Depth.	
shale blue	1190	lime	2210		
lime	1200	slate	2250		
red rock	1205	lime	2260		
lime	1240	shale	2340		
slate	1245	lime	2620		
slate blue	1255	water at 2515			
red rock	1260	sd lime HFW	2645		
shale blue	1265	lime hard white	2658		
sd lime	1295	slate	2695		
shale	1300	lime	2710		
red rock	1325	slate HFW	2720		
sd lime	1345	gritty lime	2725		
slate blue	1355	slate	2732		
lime	1365	lime	2737		
slate	1390	slate	2745		
lime	1465	sand	2750 WTR		
slate white	1470	lime	2755		
red rock	1475	shale	2765		
red rock	1480	lime	2780		
lime	1490	slate	2783		
lime hard	1550	lime	2805		
$\frac{1}{2}$ BW 3050		shale	2815		
slate dark	1555	slate	2830		