

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

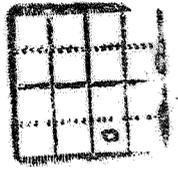
Plotted

Location Cen SW $\frac{1}{4}$  SE $\frac{1}{4}$

Sec. 33 T. 18 R. 9W. 12 28 78

Casing Record

10" 2020 Farm- Ploog No. 1  
 20" 405 8 $\frac{1}{2}$ " 3170 Company- Tatlock -Elwell et al.  
 15 $\frac{1}{2}$ " 800 65 $\frac{7}{8}$ " Contr.- G.W. Hinkle  
 12 $\frac{1}{2}$ " 1650 53 $\frac{1}{16}$ " Comm.- 11-23-29 Comp.- 7-21-30  
 Total Depth 3271 = 3252CC. Shot Quarts Between  
 Correspondence Regarding This Well Should Be Referred to



33-18-9W  
 JUL 28 1930

Figures Indicate Bottom of Formations. Initial Production Est 5 to 10 BPHR  
 Date Issued. 7-26-30 Elevation

Formation	Depth	Formation	Depth	Formation	Depth.
clay	15	red rock	1405	shale	2235
shale brown	35	shale brown	1420	lime	2250
sand and clay	45	lime	1445	slate dark	2255
clay grey	70	shale	1450	lime	2265
musk brown	80	lime	1525	shale dark	2270
lime HFW	85	1BW 1495-1500		shale blue	2280
clay&sand	90	1 $\frac{1}{2}$ BW 1530		lime	2290
sand blue	95	sand	1530	slate	2295
set 24 90'3		lime	1535	red rock	2300
shale blue	115	lime brown	1550	lime	2325
sand	130	shale red	1555	shale	2330
shale	135	lime white	1570	lime	2335
sand&gravel	150	lime	1620	shale	2340
shale blue 2BW	155	shale dark	1625	lime	2350HFW
24" set 157		lime	1630	sand	2360
sand&gravel	170	red rock	1640	slate	2385
shale blue	235	lime	1655	lime	2395
shale red	250	shale brown	1665	shale	2405
red rock	260	lime	1670	slate	2425
lime	265	shale brown	1690	shale	2435
red rock	350	lime	1695	lime	2440
sand	355	shale brown	1700	shale	2480
red rock	375	lime	1705	lime	2490
lime	390	shale brown	1710	slate	2500
shale	395	lime	1715	LBW 2520-2525	
shale red	415	red rock	1720	lime	2580
red rock	465	lime	1730	slate	2585
shale brown	475	shale red	1735	lime	2590
shale green	480	lime	1740	shale	2605
shale brown	510	shale brown	1745	lime	2645
red rock	535	shale blue	1765	slate	2650
shale brown	565	shale brown	1770	lime	2770
red rock	640	lime	1810HC	slate blue	2775
shale brown	660	shale	1815	slate white	2780
shale blue	710	lime	1830	lime	2795
red rock	720	shale blue	1840	shale	2830
shale brown	745	lime	1850	slate	2890
shale blue	755	shale blue	1855	lime	2895
shale brown	760	red rock	1865	shale	2910
shale blue	875	lime	1890	12BW 3115-3130	
salt	1175	shale blue	1895	lime	3150
LBW 900		lime	1935	lime	3200
shale blue	1180	slate blue	1940	red rock	3210
lime	1185	lime	1955	sh oil 3260-70	
shale blue	1210	slate blue	1965	shale&shells	3243
lime	1215	slate grey	1980	green and red shale	
shale	1220	shale	1985	sand & chat	3268
lime	1225	lime	1990	dolomite	3271
shale	1230	shale	2000	oil pay 3268-71	
lime	1235	slate blue	2015	Cable correction 3271=325	
shale	1240	shale blue	2020	Total Depth.	
lime	1250	shale	2030		
shale blue	1265	lime	2035	24 " casing 157	
lime	1270	shale brown	2045		
lime broken	1295	lime	2050		
shale brown	1300	shale	2085		
lime	1310	lime	2090		
shale sdy	1320	shale grey	2100		
lime	1330	shale blue	2155		
shale sdy	1350	lime	2165		
lime	1360	slate&shells	2200		
shale blue	1365	lime	2205		
lime	1390	sand HFW	2225		
sdv shale	1400	lime	2230		