

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS.

Location. CSE NW

Sec. 31 T. 15 R. 10W. 43017

Casing Record.

County. Ellsworth.

10" 1960 Farm. Clausen No. 1
20" 245 8 1/4" 2903 Company. Johnson Vickers and Gypsy.

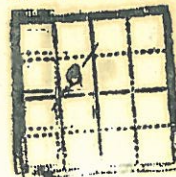
15 1/2" 1050 65/8" 3319 Contr.

12 1/2" 53/16" Comm. 4-20-32

Comp. 7-5-32

Total Depth. 3373 Shot Quarts Between.

Correspondence Regarding This Well Should Be Referred To.



Elevation.

Figures Indicate Bottom of Formations.

Initial Production.

Date Issued. 7-9-32

DRY.

Formation	Depth	Formation	Depth	Formation	Depth.
soil	10	red rock	1835	shale and shells	3075
clay	15	lime	1850	lime	3085
sand HFW	20	shale	1855	sdv lime	3105
shale	100	red rock	1875	1/4 BW 2930	
sand	105	lime	1880	lime	3128
shale	155	red rock	1890	shale	3133
sand	160	lime	1900	lime	3150
red rock	195	red rock	1912	1/2 BW 3090-3100	
shale	200	lime	1930	lime	3195
sand HFW	240	red rock	1952	broken lime	3205
shale	275	lime	1960	lime	3250
sand 3BW	285	broken lime	2005	lime	3255
shale	330	shale	2010	shale	3259
sand HFW	370	broken lime	2075	lime	3265
shale	410	lime	2095	lime and shale	3275
sdv shale	430	shale	2108	lime and shale	3300
shale mud	530	lime	2120	lime red shale &	
shale	545	shale	2135	sand and chert	3310
red rock	580	lime	2140	chert red shale and	
sand 1 1/2 BW	583	shale	2250	sand and lime	3319
red rock	615	lime	2260	chert sand green, red shale	
red rock	620	red rock	2273		3343
lime	655	shale	2315	chert dolomite, red	
red rock	845	lime	2330	shale sand and green shale	
shale and shells	885	shale	2370		3364
red rock	970	lime	2373	dolomite	3373
shale	1020	shale	2400	TD.	
lime	1025	lime	2420		
shale	1060	shale	2425	Top Conglomerate	3300
broken lime	1100	lime	2440	Top Siliceous lime	3364
salt	1315	shale and lime shells	2470		
shale and lime shells	1390	lime	2485	show oil	3318-19
lime	1410	shale	2500	1 BW and 2 BO	3355-62 in
lime grey	1455	lime	2510	10 hours.	
red rock	1458	shale	2545	Lowered 6" to	3361.
lime	1490	lime	2570	1 1/2 BW in 1 1/2 hrs	3364-67
lime	1500	shale	2580	250' water in 1/2 hr	3367-73
shale	1510	lime	2595	TD.	
lime	1550	shale	2605		
shale	1555	lime	2615	10" UR	2315
lime	1563	shale	2633	65/8 UR	3343 UR 3361
red rock	1573	lime	2635		
lime	1600	sdv lime	2670		
shale	1610	lime	2720		
lime	1620	lime	2735		
shale	1680	shale	2742		
sdv lime 2BW	1700	lime	2815		
lime	1710	sdv lime	2840		
shale	1715	1 BW 2820-30			
red rock	1725	lime	2870		
lime	1735	shale	2880		
shale	1740	lime	2885		
lime	1750	shale	2895		
red rock	1760	lime	2922		
lime	1780	shale	2970		
shale	1790	lime	3005		
sdv lime	1800	broken lime	3020		
red rock	1812	lime	3030		
lime	1820	lime	3050		
shale brown	1825	sdv shale	3060		

B r y g