

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG., WICHITA, KANSAS

Plotted
J.R.S.

21-30-3E

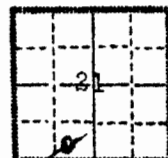
CASING RECORD

LOCATION SW SE SW

SEC 21 T 30 R 3E

JUL 15 1928

10" 1465 FARM Carlson NO. 1 COUNTY Cowley
 20" 814 1928 COMPANY Pyle Sutter Smith & Ash.
 15 1-2447 65-8 3050 CONTRACTOR Smith & Ash.
 12 1-2705 53-16 12323 COMMENCED 4-14-28 COMPLETED 6-23-28
 TOTAL DEPTH 3562 SHOT QUARTS BETWEEN
 CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO



ELEVATION 1277.25

INITIAL PRODUCTION Dry

FIGURES INDICATE BOTTOM OF FORMATIONS.

REMARKS 7-14-28

Formation	Depth	Formation	Depth	Formation	Depth
red rock	10	lime	1085	lime 1BW 2610	2610
sandstone	20	blue slate	1100	sdv lime	2630
yellow clay	35	lime	1105	hard lime	2665
lime	40	blue slate	1110	blk shale	2668
white slate	65	lime	1155	hard lime	2710
blue slate HFW	80	dark slate	1175	1BW 2685	
lime	90	lime	1200	lime blk	2740
dark slate	100	blue slate	1230	blue shale	2750
lime	130	red rock	1236	lime wh	2765
shale	145	lime	1245	slate light	2815
lime	160	dark slate	1265	lime	2840
blue slate	175	hard lime	1270	blk shale	2842
dark shale	185	dark slate	1310	lime	2850
red rock	190	blue slate	1320	blue shale	2873
lime	235	lime 6BW 1340	1365	lime	2905
blue slate	247	dark slate	1375	dark slate	2915
lime	360	lime	1380	lime	2963
blue mud	365	sdv shale	1425	blk shale	2975
red rock	370	blue shale	1462	lime	2980
lime	375	lime	1510	dark shale	2995
blue mud	380	dark slate	1520	Bartlesville sand	
lime	390	lime 5BW 1525	1560		3015D1
blue slate	400	shale	1565	shale	3045
red rock	407	lime	1590	blk lime	3055
lime	440	dark slate	1610	brkn sdv shale	3072
blue slate	460	lime	1625	brkn lime	3075
red rock	470	blue shale	1635	red rock	3077
lime	475	lime	1650	brkn lime and wh	
blue slate	490	blue shale	1655	shale	3093
lime	505	lime	1702		
white shale	515	blue shale	1825	miss lime	3428
blue slate	555	lime	1868	2BW 3110	
dark slate	580	blk slate	1871	green shale	3430
lime	595	lime	1873	dark shale	3443
slate	600	shale grey	1903	lime	3456
lime 6BW 605	615	S.L.Meas. shoould be		SLC 3466	
blue slate	625	1891.		lime	3471
red rock	638	bottom of grey shale		blk shale	3549
sdv lime 7BW 640	650		1899	Wilcox sand	3555
blue slate	660	sdv lime	1926	2BW 3553	
dark slate	700	shale	1928	greens shale	3560
lime	705	white shale	1938	Silicious lime	3564
blue slate	712	lime	1943	HFW 3560-3564	
lime	730	dark slate	1953	Water Record.	
slate	740	light shale	2030	HFW 80	
hard lime	745	blue sdv shale	2075	Prob. W. 360-375	
dark slate	770	blue slate	2125	6BW 605	
lime	775	blk slate	2135	7BW 640	
blue mud	785	sand with shale		6BW 1340	
lime	800	breaks	2175	5BW 1525	
slate	810	pure sand	2255	8BW 2185	
lime	815	8BW 2185 HF 2205		HFW 2205	
slate	845	sand	2270	1BW 2610	
lime	853	blue slate	2315	1BW 2685	
blue slate	870	sdv lime	2325	2BW 3110	
lime	880	sdv shale	2335	2 BW 3952	
blue slate	900	dark shale	2340	HFW 3560-64	
lime	910	sand dry	2345		
slate	930	sdv lime	2370		
lime	935	dark shale	2385		
blue slate	970	sdv shale	2415		
lime	975	blk shale	2470		
blue slate	1050	blue shale	2485		
lime	1060	white lime	2575		
slate	1080	brown lime	2600		