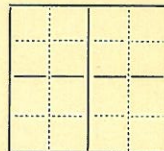


21698 COPY

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY
719-720 Union National Bank Bldg., Wichita, Kansas

CASING RECORD LOCATION SW corner SEC 21 T 24 R 4

10" FARM Lamonte Nickerson NO. 1 COUNTY Butler
20" 8 1-4 COMPANY
15 1-2 6 5-8 CONTRACTOR
12 1-2 5 3-16 COMMENCED COMPLETED 7/31/17



TOTAL DEPTH SHOT QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

1367

FIGURES INDICATE BOTTOM OF FORMATIONS

ELEVATION INITIAL PRODUCTION dry&abnd.

REMARKS

Formation	Depth	Formation	Depth
lime	7	shale	1365
mud	17	lime	1380
shale brown	67	shale	1385
lime white (water)	90	lime	1395
mud blue	130	shale	1400
lime white	160	lime	1430
mud	180	shale	1435
lime	220	lime	1455
mud	250	shale	14 65
red rock	260	lime	1500
lime	275	shale	1505
mud	285	lime	1550
lime	295	sand gray (water)	1565
mud	370	shale	16-5
red rock	385	sand (water)	1610
blue mud	520	lime white	1630
red rock	530	shale	1640
blue mud	580	lime	1690
lime	595	shale	1740
brown shale	605	sand	1750
lime	780	shale	1850
blue mud	790	lime (4BW)	1870
lime	800	shale	1920
blue mud	820	lime	2050
lime	830	shale	2205
mud	860	lime	2295
lime	865	shale	2305
shale	880	lime	2355
mud	885	shale	2450
lime	910	lime	2455
brown shale	995	shale blue	2510
lime	1000	lime	2520
shale	1010	shale blue	2560
lime	1020	lime	2570
shale 4BW	1070	shale blue	2605
shale	1075	red rock	2660
lime	1100	sandy lime gray hard	2820
shale	1105	shale blue (HFW)	2920
lime	1150	sand gray hard	2945 TD
shale	1155	(HFW)	
lime	1200		
shale	1210		
lime	1215		
shale	1233		
lime	1245		
shale, brown	1270		
lime	1275		
shale	1280		
lime	1330		
shale	1335		
lime	1350		

2660
1367
1293
~~2920~~
1367