

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY  
UNION NATIONAL BANK BLDG., WICHITA, KANSAS

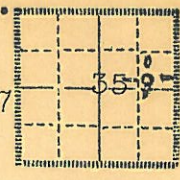
22317

CASING RECORD

LOCATION SW SE NE

SEC 35<sup>T</sup> 34 R 3E.

10" 1406 FARM Debard NO. 1 COUNTY Cowley.  
20" 8 1-4 1718 COMPANY The Derby Oil Co.  
15 1-2 117 6 5-8 1935 CONTRACTOR  
12 1-2 571 5 3-16 COMMENCED Dec 19, 1926 COMPLETED Feb 8, 1927



TOTAL DEPTH SHOT QUARTS BETWEEN ELEVATION INITIAL PRODUCTION

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO The Derby Oil Co.  
Wichita, Kansas.

REMARKS 2-26-27

Formation	Depth	Formation	Depth	Formation	Depth
soil clay S. yellow	3	lime gr hard	805	shale sdy blue soft	
lime wh hard	11	shale blue soft	835		1825
slate blue soft	13	lime grey hard	840	shale gr hd	1830
lime white hard	18	shale blue soft	845	red rock s ft	1870
slate blue soft	65	lime gr hard	850	shale blue sft	1880
lime gr hard	75	shale gr soft	900	lime sdy gr soft	1890
shale blue soft	85	lime gr hard	905	shale blue soft	
sand grey hard HFW	90	shale blue soft	940		1900
lime white hard	95	shale gr soft	980	lime grey hard	1915
shale blue soft	105	lime gr hard	985	shale blue soft	1935
red rock red soft	125	shale blue soft	1010	sand gr soft	1950
15 1/2 at 117 5 1/2 jts.		lime wh hard	1015	gas million and half	
lime wh hard	135	shale blue soft	1025	feet	
shale white soft	145	lime wh hard	1030	shale blue soft	1971
lime grey hard	160	shale gr soft	1045	sand oil soft	1977
shale blue soft	190	lime gr hard	1050	sdv lime wh hd	1980
shale broken soft	220	shale blue soft	1060	oil water and gas	
lime white hard	230	lime blue hard	1065	showing	
sand white soft	260	shells and shale		increaded.	
Showing of GAS		grey hard	1080	sdv lime gr hd	1984
shale blue soft	270	shale sdy dk sft	1095	shale blue sft	1986
red rock red soft	285	lime gr hard	1105	6" set at 1935	
lime light hard	305	shells shale gr hd	1150	lime grey hd	1990
shale blue soft	335	shale blue soft	1145	sand gr soft	2018
sand grey soft	350	shells slate gr hard	1165	lime gr hard	2025
water 5 Bailers per hr		red rock soft	1175	shale blue sft	2031
lime gr hard	375	shale blue soft	1200	lime gr hd	2033
shale blue soft	385	lime grey hard	1210	shale blue sft	2045
red rock hard	390	shale blue soft	1230	sand wtr 2-72	
lime white hard	405	shells shale dj	1250	lime gr hard	2072
shale blue soft	415	lime gr ha rd	1280	bottom of hole	
lime white hard	420	IBW 1255			
red rock soft	425	shale blue soft	1290		
lime grey hard	435	lime gr hard	1295		
red rock soft	445	sand grey soft	1305		
lime gr hard	460	shells shale gr			
brk lime gr soft	490	hard	1325		
red rock soft	530	shale blue soft	1355		
shale v blue soft	540	sdv lime h	1358		
red rock soft	550	shale brown soft	1402		
shale blue soft	565	lime gr hard	1407		
lime grey hard	573	lime gr hard	1407		
12 1/2 set 571 28 jts		set 10" at 1406 72 jts.			
shale blue soft	580	shale gr soft	1415		
lime blu hard	590	lime wh hard	1525		
shale brown soft	595	shale wh soft	1545		
lime gr hard	610	lime wh hard	1555		
shale sdy blue	620	shale white soft	1560		
lime gr hard	625	lime grey hard	1580		
shale blue soft	635	shale gr soft	1590		
lime grey hard	690	lime gr hard	1600		
shale blue soft	705	shale blue soft	1640		
lime gr hard	720	shale sdy gr soft	1650		
shale blue soft	725	lime gr hard	1655		
lime gre hard	730	sand gr soft HFW	1675		
shale dark soft	735	shale blue soft	1685		
lime grey hard	740	sand gre soft	1700		
shale blue soft	785	shale blue sft	1775		
lime grey hard	795	8 1/4 set 1718 83 jts.			
shale blue soft	800				