

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

W.G. TALBOTT & THE HARWOOD OIL CO.
Downs No. 1.

SEC. 32 T. 28 R. 2E.
SEC NW

Total Depth. 2232
Comm. 7-22-37 Comp. 8-27-37
Shot or Treated.
Contractor. The Harwood Oil Co.
Issued. 10-9-37

County. Sedgwick.

CASING.

15 $\frac{1}{2}$ " 83' 53/16" 2293'
12 $\frac{1}{2}$ " 878'
10" 1690'
8 $\frac{1}{4}$ " 1890'
underdug to 2205.
12 $\frac{1}{2}$ " and 10" casing pulled.



Elevation.

Production. 6,620,000 G.

Figures Indicate Bottom of Formations. Estimated.

soil	8	water sand	735	lime	1745
clay	50	HFW		shale	1765
shale	65	lime	755	lime	1810
lime $\frac{1}{2}$ BW	68	shale	760	shale	1815
shale	82	lime	770	lime	1820
lime	83	shale	775	sand HFW	1835
shale	88	lime	780	lime	1917
lime	93	shale	785	shale	1925
red rock	95	lime	790	lime	1965
lime	100	shale	795	shale	1975
shale	120	lime	800	lime	1980
lime	125	shale	833	shale	1985
shale	130	sdv lime	861	shale sholls	1990
lime	145	shale	879	shale	2000
shale	155	lime	915	lime	2005
lime	180	shale	920	shale	2070
shale	205	lime	925	sand HFW	2090
lime	210	shale	940	shale	2205
shale	215	lime	945	sdv lime	2215
lime	225	shale	965	show of gas.	
shale	285	lime	970	sand	2229
lime $\frac{1}{2}$ BW	295	shale	980	Gas 13,396,000	
shale	315	lime	985	drilled itself from 2229-2232	
red rock	335	shale	1000	Total Depth	2232
lime	380	lime	1005		
shale	385	shale	1025	Well was killed to cement	
lime $\frac{1}{2}$ BW	480	lime	1035	8 $\frac{1}{4}$ casing. Pipe leaked in	
shale	500	shale	1055	collars. Killed the well	
red rock	505	sdv lime	1060	again and set 2,293 of 53/16"	
lime	515	shale	1075	casing on wall packer.	
shale	525	lime	1080	Sept. 18th well gauged	
lime	530	shale	1180	3,622,000 gas.	
red rock	540	broken lime	1195	Sept. 22nd well flowed open	
lime	550	shale	1205	for 8 $\frac{1}{2}$ hours and gauged	
shale	565	lime	1210	4,522,000. September 23rd	
lime	580	shale	1235	well gauged 5,459,000 ft gas.	
shale	585	lime	1255	Sept 25th and 26th well	
red rock	590	shale	1275	flowed open for 32 hrs.	
lime	605	lime	1320	Sept 29th, well gauged	
shale	615	shale	1335	6,620,000 G.	
lime	625	lime	1340		
shale	635	shale	1415		
lime	645	lime 2 BW	1460		
shale	670	shale	1465		
lime	675	lime	1485		
shale	685	shale	1545		
lime	695	lime	1604		
shale	705	shale	1645		
lime	715	lime	1665		
shale	720	shale	1670		
lime	725	lime	1700		
		shale	1740		