

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

R.H. SHIELDS
Letch No. 7

SEC. 27 T. 14 R. 13W.
CWL E $\frac{1}{2}$ SE

Total Depth. 2877
Comm. 11-22-39 Comp. 2-7-40
Shot or Treated. 12,000 gal.
Contractor.
Issued. 6-15-40

County Russell.

CASING.

20"	32'
12 $\frac{1}{2}$ "	335'
10"	640'
8 $\frac{1}{4}$ "	2262'
7"	2845'



Elevation.

Production. Pot. 3894 B.

Figures Indicate Bottom of Formations.

cellar	10	lime	2262
sand	20	shale	2315
shale	65	lime broken	2330
sand	80	shale	2335
shale	85	broken lime	2430
sand	105	shale	2440
5 BW 85-105		broken lime	2470
shale	115	shale	2480
HFW 115		lime	2510
sand	165	shale	2520
shale	330	lime	2620
red rock	510	shale	2635
red rock	627	lime	2665
lime & anhyd.	675	shale	2670
red rock	845	lime	2720
shale	885	shale	2730
red rock	940	lime	2745
shale	1035	lime	2770
salt	1265	shale	2780
broken lime	1320	lime	2795
shale	1350	shale	2832
lime	1360	lime	2840
shale	1370	shale	2845
lime	1390	lime	2877
broken lime	1495	show oil 2856-77	
lime	1525	Total Depth.	
shale	1530		
red rock	1540		
lime	1640		
shale	1645	2200' oil	
lime	1685	12,000 gal acid.	
shale	1690		
lime	1720		
SSG 1700 $\frac{1}{2}$ BW 1705		Top Dedge 2780	
shale	1742	Top Lime 2832	
lime	1750		
shale green	1775		
lime	1780		
red rock	1783		
lime	1795		
broken lime	1810		
lime	1895		
red rock	1905		
lime	1940		
lime & shale	1985		
broken lime	2200		
sand S.G.	2205		
shale	2240		