

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

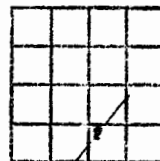
Wichita, Kansas

Company- JULIAN ROYALTY & OIL CO.
Farm- Grosz No. 1

SEC. 20 T. 14 R. 12W
NW SW SE

Total Depth. 3015
Comm. 10-14-53 Comp. 12-31-53
Shot or Treated.
Contractor.
Issued. 2-13-54

County Russell
KANSAS



Elevation. 1699' DF

Production. Dry

CASING:

8" 1969'
5" 2855'

Figures Indicate Bottom of Formations.

cellar	10	shale	2110
shale	90	lime	2115
sand	100	shale	2125
shale	120	lime	2130
red rock	158	shale shells	2155
red shale	175	shale	2170
sandy lime	185	lime	2185
shale	220	shale	2187
sand	230	brown shale	2190
shale	275	lime	2194
sandy shale	280	shale	2197
shale	320	lime	2200
shale brown	340	shale	2205
red rock	604	tarkio sand	2209
anhydrite lime	610	shale	2245
lime	640	lime	2270
red rock	775	sand & shale	2280
red shale	805	shale	2300
shale	850	lime	2320
red rock	910	shale	2325
shale	1020	lime	2340
salt	1265	shale	2345
shale & shells	1310	lime brkn	2355
shale	1317	lime	2365
lime	1350	shale	2380
shale & shells	1375	lime	2398
lime	1385	shale	2450
shale & shells	1405	lime	2465
red rock	1415	shale	2475
shale	1420	lime	2500
lime	1445	shale	2505
shale & shells	1465	lime	2510
lime	1515	shale	2515
red rock	1533	lime	2540
lime	1565	shale	2545
shale	1570	lime	2554
lime	1635	shale	2557
shale	1650	sand & lime	2565
lime	1710	lime brkn	2575
shale	1725	lime	2614
lime, shale, shells	1755	shale	2618
shale & shells	1785	lime	2623
red rock	1790	shale	2630
lime	1838	lime brkn	2640
red rock	1850	lime	2767
lime	1865	shale	2775
shale	1870	lime	2795
lime	1897	shale	2835
red rock	1900	lime	2855
lime	1925	shells & lime	2862
shale brown, shells	1945	lime	2878
shale brown	1950	shale	2883
lime	1960	lime	3015
shale	1970	Total Depth	
lime brkn	2000		
lime	2025	TOPS:	
shale	2055	Tarkio	2204
lime	2065	Base Tarkio	2209
shale	2090	Lansing-K. G.	2835
lime	2100		