

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

Company - R. H. SHIELDS
Farm - Ella M. Giese No. 7. (Disposal)

SEC. 28 T. 14 R. 13 W
CS $\frac{1}{2}$ NW NE

Total Depth. 3219
Comm. 1-28-46 Comp. 3-26-46 ?
Shot or Treated.
Contractor. R.H. Shields
Issued. 4-27-46

County. Russell
KANSAS



CASING:
20" 19' LI 10" 697' P 5 $\frac{1}{2}$ " 3184' Cem. Elevation. _____
15 $\frac{1}{2}$ " 43' P 8 $\frac{1}{4}$ " 2275' P
12 $\frac{1}{2}$ " 382' P 7" 2933' P
Production. Dry

Figures Indicate Bottom of Formations.

top soil & cellar	10	lime	2050	Tops:	
sand	43	slate	2060	Water Sand	90
slate HFW	90	lime brkn	2085	Anhydrite Lime	688
sand	105	lime hrd	2105	Tarkio Lime	2250
slate	125	slate	2120	Topeka Lime	2582
shale sdy	155	lime	2130	Dodge Lime	2830
sand HFW	165	lime brkn	2180	Kans. City Lime	2880
iron & sand	180	lime	2195	Arbuckle Lime	3153
slate	200	slate	2200	Basal Sand	3175
sand	205	lime	2220		
slate	290	slate	2250		
iron	292	S.O. 2250-55			
slate	382	Tarkio lime	2255		
red rock	688	slate	2275		
$\frac{1}{2}$ B'WPH 560		lime brkn	2320		
anhydrite lime	727	lime	2330		
red rock	830	S.O. 2320-30			
slate blue	865	slate	2380		
red rock	890	lime	2395		
slate blk	925	slate	2400		
red rock	960	lime brkn	2437		
slate blue	1090	slate	2447		
salt	1345	lime	2452		
slate	1355	slate	2490		
lime	1360	lime	2495		
lime shells	1430	slate	2510		
red rock	1435	lime brkn	2570		
slate	1480	slate	2582		
lime	1485	S.O. 2585-90			
red rock	1490	Topeka lime	2822		
lime	1500	slate	2830		
slate	1510	Dodge lime	2845		
lime	1535	red rock	2850		
Gas 1515		various colored			
slate	1540	shales	2870		
lime	1560	shale sdy	2880		
slate	1575	Kans. City lime	2893		
lime	1600	shale	2894		
slate	1610	lime	2899		
lime	1745	slate sdy	2904		
red rock	1752	lime K.C. hrd	2920		
lime	1765	HFW 2920-25			
slate	1770	lime K.C. sft	2925		
lime	1790	lime K.C. hrd	2972		
slate	1795	S.O. 2972-76			
lime	1810	lime K.C. sft	2980		
slate	1820	HFW 2976-80			
lime	1870	lime	3095		
slate	1875	slate	3125		
lime	1895	lime	3135		
slate	1905	shale	3153		
lime	1950	HFW 3153			
slate	1965	Arbuckle lime	3175		
lime br'n	2020	HFW 3175			
slate	2025	Basal sand	3219		
red rock	2035	drilled 44' into			
		Basal sand			
		Total Depth			