

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
508 E. Murdock, Wichita, Kansas

Company - R. H. SHIELDS
Farm - G. M. Hogg No. "B-5"
(Skidded rig)

SEC. 28 T. 11 R. 13W
NE 1/4 S1

Total Depth. 2970 SLM
Comm. 11-6-47 Comp. 12-7-47
Shot or Treated. 8000 gals. acid, one stage
Contractor. R. H. Shields
Issued. 3-4-50

County. Russell
KANSAS



Elevation. _____

Production. Initial Physical Pot. 290 bbls.

CASING:

20" 41' com. in 10" 688' P.
15 1/2" 177' P. 8" 2282' P.
12 1/2" 376' P. 7" 2875' com.
10" 180' com. in

Figures Indicate Bottom of Formations.

soil & cellar	10	red rock	2248
sand	37	lime	2250
blue slate	87	slate	2255
iron	90	lime	2257
iron & sand	115	slate blk	2263
wtr sand	152	Tarkio lime SO & gas	2272
iron	175	lime	2283
slate	188	slate	2300
iron	190	lime 2 1/2 BO 12 hrs	2310
shale blue	215	slate	2335
sand	275	slate & lime shells	2370
iron & sand	290	lime	2380
shale	310	slate	2392
blue slate	350	lime	2445
shale gry	374	slate	2450
red rock	675	brkn lime	2505
anhyd. lime	720	slate	2510
shale	725	lime SO & gas 2275-80	2525
red rock	875	slate	2538
shale blue	1075	Topeka lime	2825
brkn lime	1095	slate	2835
salt	1350	Dodge lime	2846
slate	1355	red rock	2848
lime	1370	shale	2872
slate	1380	Kansas City lime	2906
lime	1415	soft pay lime	2916
red rock	1418	hard lime	2944
lime	1470	slate	2946
slate & lime shells	1480	lime	2959
lime	1515	slate	2961
slate	1525	Soft blown pay	2970
lime	1580	Total Depth SLM	
red rock	1600		
lime sdy	1625		
lime	1640		
slate	1645		
lime	1735		
red rock	1740		
slate	1750		
lime	1800		
slate	1825		
lime	1860		
slate	1865		
lime	1880		
red rock	1890		
lime	1950		
red rock	1960		
lime brkn	2030		
slate	2035		
brkn lime	2100		
slate	2110		
lime	2130		
slate	2170		
lime	2175		
slate	2190		
lime	2210		
slate	2220		
slate & lime shells	2230		
lime	2243		

Tops:

Water sand	115
Anhyd. lime	375
Tarkio lime	2263
Topeka lime	2538
Dodge lime	2835
Kansas City lime	2872

Com. 7" OD casing w/50 sr.
Com. 10" fresh wtr string to surface
Com. 20" casing to bottom of cellar
Oil fillup: 200' in 12 hrs. Formation gass?

Geo. Rogg "B-5" commenced 7-24-47
Skidded rig due to impene rable pyrite bed.