

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

Company - STEARNS DRLG. CO.
Farm - Opdycke No. 4

SEC. 20 T. 14 R. 13 W
NW SW SW

Total Depth. 2668'
Comm. 6-20-46
Shot or Treated.
Contractor.
Issued. 6-28-47

Comp. 9-10-46

County. Russell
KANSAS



CASING:

15 1/2" 246' 8 1/4" 2411' UR 2649'
13 3/8" 439'
10" 739' Com.

Elevation. 1277' *alt.*

Production. Pot. 91 BO.

Figures Indicate Bottom of Formations.

cellar	8	shale	2000
clay yellow	15	lime	2035
shale	115	red rock	2040
red rock	130	lime	2075
shale	185	1/2 BWPH 2060-70'	
sand	205	shale & shells	2150
wtr 190'		shale	2160
sand	230	lime	2170
shale	235	shale & shells	2215
shale red	240	shale	2220
shale	270	lime	2240
sand	273	shale & shells	2290
lime	280	lime	2295
shale	310	s.o. & gas	2295'
sand	325	shale & shells	2315
shale	335	lime	2325
shale pyrite	350	shale	2335
shale	360	lime	2345
sand	368	shale	2418
shale	385	lime	2420
sand	395	2420=2411' ^{SLM}	
shale	429	lime	2419
red rock	730	shale sdy	2475
chalk	733	lime	2495
anhydrite lime	739	s. o. 2480'	
lime	772	shale & shells	2510
red rock	925	lime	2518
shale	990	shale	2520
red rock	1025	shale & shells	2550
shale	1035	oil & wtr @	
shale	1145	2542-50'	
salt	1385	lime	2573
shale	1400	shale	2600
lime	1430	shale & shells	2615
shale	1435	shale	2630
lime	1455	lime	2637
shale	1465	shale sdy	2650
lime	1480	lime	2668
shale	1500	Total Depth.	
lime	1510		
shale	1520	Oil 2665-68'	
lime	1540		
shale brwn	1545		
lime	1653		
shale brwn	1665		
lime	1675		
shale brwn	1680		
lime	1690		
lime sdy	1700		
lime	1720		
shale	1730		
lime	1805		
lime sdy	1812		
shale	1820		
shale red	1840		
lime	1900		
shale & shells	1910		
lime shells	1945		
lime	1965		
lime brkn	1980		