

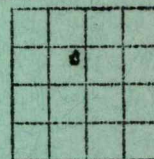
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company - NADEL & GUSSMAN  
Farm Flora Crowley "B" No. 3

SEC. 14 T. 28 R. 5 E  
NE SE NW

Total Depth. 2690'  
Comm. 8-16-46 Comp. 9-21-46  
Shot or Treated.  
Contractor. Rex & Morris Drlg. Co.  
Issued. 10-19-46

County. Butler  
KANSAS



CASING:  
20" 21' LI 10" 1577' P  
15 1/2" 280' P 8 1/4" 2330' P  
13 3/8" 910' P 7" OD 2667' LI

Elevation. 1260 *lh*

Production. 45 B.

Figures Indicate Bottom of Formations.

shale	15	lime	1185
gravel	20	1/2 B WPH 1180'	
shale	35	shale	1215
sand water	45	lime	1250
6 B WPH 34-45'		shale	1255
shale	70	lime	1280
lime	75	shale	1285
shale	80	lime	1320
lime	90	1 B WPH 1310	
shale	110	shale	1330
HFW 100'		lime	1335
red rock	120	shale	1340
lime	125	lime	1360
shale	180	shale	1425
lime	205	lime	1470
shale & shells	240	shale	1500
shale	250	cave 1490'	
lime	265	lime	1505
red rock	275	shale	1520
shale	295	lime sdy	1540
lime	305	sand	1560
shale	350	3 B WPH 1540-50'	
lime	380	shale	1700
shale	385	lime	1735
lime	392	1 B WPH 1715'	
shale	430	shale	1760
lime	435	lime	1950
shale	450	1 B WPH 1800-10'	
lime	460	1 B WPH 1845'	
shale	550	shale	2035
red rock	560	lime	2045
shale	670	shale	2085
sand	680	lime	2235
3 B WPH 670-80'		shale	2240
shale	755	lime	2285
lime	765	shale	2310
lime brkn	770	lime	2330
lime	785	shale	2335
shale	805	lime	2355
1 B WPH 800-10'		shale	2395
lime	835	lime	2420
shale	850	shale	2455
lime	860	lime	2480
shale	875	shale	2490
shale sdy	890	lime	2530
shale	910	shale	2585
lime	915	shale & shells	2615
shale	975	shale	2630
sand	980	shale sdy	2652
lime	995	sand	2678
shale	1000	first show oil	
lime	1020	2675-78'	
shale	1030	sand	2682
lime	1040	sand	2687
shale	1115	free oil 2682-87'	
lime	1145	hole filled up	
shale	1165	400' in 1 hr.	

shot w/40 qts OWE & Tamped  
w/9 sacks Calseal & HFW  
8 1/4" Rerun 280' surface pipe  
Cemented