

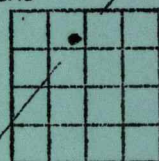
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company - J. E. MORRIS ET AL  
Farm - Patty No. 3

SEC. 17 T. 26 R. 6E  
SE NE NW  
780' SN1 & 330' WE1 NW $\frac{1}{2}$

Total Depth. 3344'  
Comm. 3-23-47 Comp. 5-12-47  
Shot or Treated. Acid. w/2500 gals.  
Contractor. J. E. Morris  
Issued. 8-23-47

County. Butler  
KANSAS



Elevation. 1377 set on

CASING:  
13-3/8" 780' P 7" 2689' P  
10" 1075' P 5" 2780' Cem. w/40 sx  
8 1/2" 2225' P 4" liner 495' Cem. w/35 sx

Production. Water Disposal Well

Figures Indicate Bottom of Formations.

cellar	7	sand	1010	shale	2415
lime	25	5 1/2 BWPH @ 1000'		lime	2425
shale	30	shale	1025	shale	2465
lime	90	lime	1035	lime	2475
1 BWPH @ 60'		shale	1040	shale	2505
shale	110	lime	1050	lime	2525
lime	115	shale	1070	shale	2610
shale	135	lime	1075	lime	2620
red rock	140	shale	1085	shale	2685
lime	185	lime	1090	sand & shale	
shale	190	shale	1115	sdv	2689
red rock	195	lime	1120	Cave 2675-89'	
lime	200	shale	1150	shale	2713
shale	235	lime	1155	sand	2720
lime	245	shale	1160	shale & sand	2726
shale	250	lime	1180	sand shaley	2753
shale & shells	265	shale	1195	shale	2760
shale	290	lime	1220	sand	2767
lime	295	shale	1245	HPW 2760-67'	
shale	310	lime brkn	1270	shale	2771
lime	315	shale	1285	lime	3130
shale	330	lime	1295	Caving 2767-2774	
lime	340	shale	1300	1 1/2 BWPH @ 2825'	
3 BWPH @ 335'		lime	1320	3 1/2 BWPH @ 2930'	
shale	355	shale	1330	1 BWPH @ 2940'	
lime	370	lime	1335	HPW @ 2965'	
shale	380	shale	1350	shale	3207
shale & shells	400	lime	1370	lime Dolomitic	3220
shale	420	shale	1375	dolomite sdv	3230
lime	430	lime	1425	HPW @ 3217'	
shale	460	1 BWPH 1415-25'		sand	3277
lime	480	shale	1485	shale sdv	3288
shale	490	lime	1525	sand	3294
lime	500	1 BWPH 1495'		lime	3344
shale	505	shale	1550	Total Depth	
lime	510	lime	1570		
shale & shells	525	shale	1685		
lime brkn	540	lime	1690		
sand wtr	550	shale	1705		
1 BWPH at 550'		lime	1715		
shale & shells	575	shale	1735		
shale	610	lime	1745		
lime	615	shale	1835		
shale	655	lime	1970		
lime	660	shale	2125		
shale	695	lime	2235		
lime	700	2 BWPH at 2170'			
shale	740	1/2 BWPH at 2200'			
lime	755	shale	2240		
shale	805	lime	2275		
lime	810	shale	2280		
shale	825	lime	2285		
lime	855	shale	2290		
shale	870	lime	2300		
lime	910	shale	2305		
1/2 BWPH at 890'		lime	2310		
shale	925	shale	2320		
lime	930	lime	2325		
shale	990	shale	2370		
lime	995	lime	2380		

2713  
1377  
-1336

2685  
1377  
-1308

2125  
1377  
-748

KC OWD