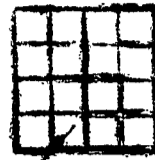


REX & MORRIS ET AL  
Smith No. 1-A;

SEC. 34 T. 25 R. 5E  
SW SE SW

Total Depth. 2604' P.B. 2600' 6"  
Comm. 9-27-37 Comp. 11-30-37  
Shot or Treated. 2000 Gals.  
Contractor. Rex & Morris Drlg. Co.  
Issued. 12-18-37

County. Butler



CASING:  
15 1/2" 92' 10" P  
12 1/2" 973'  
10 " 1480'  
65/8" 2298' ?  
53/16" 2568' ?

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

lime yellow	10	shale white sft	700	shale	1860
clay yellow	25	lime white hrd	705	lime brkn	1875
shale	30	shale drk sft	730	lime white med	1890
lime HFW 40	70	lime drk hrd	735	shale grey sdy sft	1935
shale & shells	90	shale white sft	740	shale	2005
red rock	95	shale & shells	780	lime	2045
lime	100	lime	810	lime white hrd	2080
shale	125	shale	815	lime	2110
red rock	130	lime white hrd	840	shale	2115
lime	170	lime	860	lime	2135
red rock	175	shale	865	shale	2140
lime	185	red rock	870	lime white med	2165
shale lgt sft	205	limo	875	shale sft drk	2205
lime white hrd	225	shale	925	shale drk	2225
slate & lime shells	245	shale drk sft	935	shale & shells lgt	2240
lime brkn	255	4 BWPH 935-945		lime	2250
shale	260	lime brkn drk	955	shale lgt	2270
lime	275	shale drk sft	973	red rock	2275
shale & lime	300	lime	978	shale	2290
lime	315	shale	983	lime	2295
red rock	320	shale blue sft	1005	shale	2315
lime	335	shale & shells	1050	reduced hole 2298	
lime white hrd	345	shale	1080	slate & lime shells	2345
shale white sft	350	lime	1120	shale & lime	2360
lime shells drk	375	shale	1135	lime	2375
lime	380	lime	1140	shale	2435
shale	390	lime drk hrd	1155	lime	2442
lime	400	shale drk sft	1175	shale	2445
shale	405	lime drk hrd	1190	shale sdy drk	2490
lime	430	lime	1205	shale drk	2550
lime brkn	440	shale	1210	shale	2573
lime	450	lime	1225	lime SIM	2580
shale	460	shale	1230	show of oil	
lime	480	lime	1250	lime brkn Pay	2584
shale	490	shale	1260	lime brown & grey	2596
shale & shells drk	510	limo LBW 1285-95	1310	1/3 Pay	
sand sft drk	520	Little gas		lime brown	2600
4 BWPH		lime drk hrd	1345	sand Wilcox	2604
shale white sft	565	shale white sft	1370	Oil stained	
shale	570	shale	1395	Total Depth.	
lime	575	lime	1445		
shale	580	shale blk	1455	Plugged back 2604-2600' 6"	
lime	585	lime	1465		
shale	590	lime med drk	1470		
red rock	600	shale white sft	1480		
shale	605	shale & shells	1510		
lime	610	shale sdy	1560		
shale	615	shale sdy drk	1630		
lime	620	lime drk med	1635		
shale	630	lime	1650		
lime	635	shale	1655		
sand & shale	650	lime	1660		
shale	665	shale	1715		
sand	675	lime	1750		
Little wtr		lime white hrd	1790		
shale	690	lime LBW 1760-70	1850		