

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

P.M. POLHALIUS  
Albers No. 1.

SEC. 21 T. 25 R. 4E.  
NW SW SE SE  
525' N SL. 1070' W EL

Total Depth. 2600  
Comm. 9-29-37 Comp. 12-30-37  
Shot or Treated.  
Contractor.  
Issued. 2-11-39

County Butler.

CASING.

15 1/2" 20'  
12 1/2" 128'  
10" 837'  
8 1/2" 1509' UR 1693  
65/8" 2272'  
Run 307' of 53/16 liner at 2536.  
liner collapsed 2534 of 53/16"



Elevation. 1366

Production. 15 B.

Figures Indicate Bottom of Formations.

soil	5	lime	920	shale 4 BW	2133
lime	10	shale	940	lime	2144
slate	50	lime	985	lime (smell of Oil)	2147
red rock	60	shale	993	lime water	2150
water sand	65	lime	1000	lime	2270
lime	70	shale	1005	2000' water in hole.	
water sand HFW	80	lime	1020	shale	2275
lime	90	shale	1035	lime	2295
shale	95	lime	1040	shale cave at 2365	2405
lime	185	shale	1110	lime	2415
shale	195	lime	1125	shale	2505
lime	220	shale	1140	lime	2510
shale	245	lime	1150	shale white	2536
red rock	250	shale	1160	lime	2541
lime	295	lime	1165	shale blue soft	2554
red rock	300	shale	1170	lime and chat hard	2559
lime	310	sdv shale 4 BW	1185	chat pink soft Oil	2574
shale	315	shale	1220	chat white hard SLM	2600
lime	320	lime	1245	Total Depth.	
shale	335	shale	1270	slight increase in oil,	
lime	340	lime	1295	little water in bottom	
shale	385	shale	1320		
lime	400	lime	1335	filled up 850' oil in 24 hrs.	
shale	410	shale	1345	from 2559-2574	
lime	425	lime	1355		
shale	435	shale	1365		
lime	465	sdv lime	1370		
1 BW 455-465		shale	1400		
shale	475	lime	1455		
lime	485	slate	1460		
shale and shells	500	lime	1480		
shale	545	shale	1510		
2 BW 530-540		lime	1555		
lime	570	sdv lime 1BW	1560		
shale	575	shale	1565		
lime	580	lime	1590		
shale	590	shale	1605		
lime	605	lime	1610		
shale and shells	685	shale	1650		
red rock	690	sdv shale	1675		
lime	700	shale and shells	1700		
shale	715	shale	1750		
red rock	725	lime	1770		
slate	740	shale white	1800		
lime	745	lime	1810		
shale	770	sdv lime 1BW	1820		
sdv lime	775	lime	1825		
shale	785	shale	1865		
water sand	800	lime	1920		
slate	900	sdv lime 2 BW	1925		
		lime	1990		