

Mud Rotary Drilling
Andrew King - Manager/Driller

Bar Drilling, LLC
Phone: (719) 210-8806

1317 105th Rd.
Yates Center, KS 66783

Company/Operator John Mears 4100 240th Rd Chanute, KS 66783		Well No. 1-01	Lease Name Mears A	Well Location 3451s, 2475e County Woodson	1/4 SW	1/4 NW	1/4 SW	Sec. 34	Twsp. 26	Rge, 16E	
Job/Project Name/No.		Well API # 15-207-28958	Type/Well Oil		State KS	Total Depth 1040	Date Started 7/7/2014	Date Completed 7/9/2014			
Surface Record					Bit Record			Coring Record			
Driller/Crew	Bit Size:	11 1/4	Type	PDC	Size	11 1/4	From	0'	To	40'	
Andy King	Casing Size:	7"	PDC	5 7/8"	40'	1040'					
Charles King	Casing Length:	40'									
Damian King	Cement Used:	8sx									
	Cement Type:	Portland									

From	To	Formation	From	To	Formation	From	To	Formation
0	9	overburden	863	880	sandy shale no odor			
9	54	lime	880	979	shale			
54	159	shale	979	980	lime			
159	1179	lime	980	998	sandy shale			
179	208	shale	998	1003	oil sand			
208	256	lime	1003	1007	sandy shale oil show			
256	261	shale	1007	1010	oil sand			
261	290	lime	1010	1013	broken sand less oil			
290	346	shale	1013	1017	sandy shale no odor			
346	526	KC lime	1017	1040	shale			
526	621	shale						
621	627	lime						
627	640	shale						
640	651	lime						
651	664	sandy shale						
664	673	grey sand shale						
673	742	shale						
742	772	brown lime						
772	798	shale						
798	815	lime						
815	818	shale						
818	821	lime						
821	861	sandy shale						
861	863	cap rock lime						

Well Notes:
ran 1029' 2 7/8" casing.