

McGOWAN

DRILLING, INC.

Mound City, KS
620.224.7406

Well #				Casing			
Brewer #3-A				Surface		Longstring	
RJ ENERGY, LLC				Size:	7.0 "	Size:	2 7/8 "
				Tally:	42.25 '	Tally:	988.9 '
API #:	15-031-24357	S-T-R:	13-23-16E	Cement:	5 sx	Bit:	5.875 "
County:	Coffey	Date:	3/21/2019	Bit:	9.875 "	Date:	
Top	Base	Formation	Top	Base	Formation		
0	2	Soil	889	964	Sand		
2	18	Clay	964		Sandy Shale		
18	28	Sand & gravel	1002		TD		
28	91	Shale					
91	95	Lime					
95	130	White Sand					
130	175	Lime					
175	270	Shale					
270	278	Lime					
278	291	Shale					
291	302	Lime					
302	305	Shale					
305	316	Lime					
316	321	Shale					
321	380	Lime					
380	392	Shale					
392	397	Limey Shale					
397	399	Shale					
399	403	Lime					
403	430	Shale					
430	498	Lime					
498	506	Shale					
506	551	Lime					
551	741	Shale					
741	751	Lime					
751	811	Shale					
811	824	Lime					
824	842	Shale					
842	845	Lime					
845	896	Shale					
896	898	Lime					
898	937	Shale					
937	939	Lime	Odor, slight bleed in sample	961		Blk. Sand	
939	948	Shale					
948	961	Sand					
961	966	Blk. Sand					
966		Shale					
991			Total Depth:		991		

Sand / Core Detail		
Core #1:	Core #2:	
948	949	Slight bleed to pit, laminated sand.
949	955	Slightly laminated, good odor, good bleed.
955	961	Really good bleed, good odor, soft sand.
961		Blk. Sand