

McGOWAN

DRILLING, INC.

Mound City, KS

620.224.7406

Well #				Casing					
Brewer #10-A				Surface		Longstring			
RJ ENERGY, LLC				Size:	7.0 "	Size:	2 7/8 "		
				Tally:	41 '	Tally:	1000.15 '		
API #:	15-031-24361	S-T-R:	13-23-16E	Cement:	3 sx	Bit:	5.875 "		
County:	Coffey	Date:	3/6/2019	Bit:	9.875 "	Date:	3/8/2019		
Top	Base	Formation	Top	Base	Formation				
0	2	Soil							
2	18	Clay							
18	29	Sand & gravel							
29	98	Shale							
98	109	Lime							
109	135	White Sand							
135	177	Lime							
177	274	Shale							
274	279	Lime							
279	292	Shale							
292	303	Lime							
303	310	Shale							
310	314	Lime							
314	326	Shale							
326	384	Lime							
384	394	Shale							
394	399	Lime							
399	435	Shale							
435	499	Lime							
499	509	Shale							
509	553	Lime							
553	728	Shale							
728	736	Lime							
736	748	Shale							
748	754	Lime							
754	811	Shale	Sand / Core Detail						
			Core #1:		Core #2:				
811	825	Lime	939	946	Sandy shale & sand, laminated, mostly shale, slight odor.				
825	841	Shale							
841	845	Lime	946	953	Good odor, fair bleed to pit, laminated.				
845	882	Shale	953	956	Good odor, good bleed, soft sand, slightly laminated.				
882	891	Lime							
891	939	Shale	956	959	Sandy shale				
939	956	Sand	959	962	Good, good, good, bleed in samples.				
956	959	Sandy shale	962		Blk. Sand, no odor.				
959	962	Sand							
962	968	Bk Sand							
968									
1002			Total Depth:		1002				