McGOWN DRILLING, INC.

Mound City, KS
620.224.7406

Well #			
Brewer #6-I			
RJ ENERGY, LLC			
API #:	15-031-24364	S-T-R:	13-23-16E
County:	Coffey	Date:	3/1/2019

Casing			
Surface		Longstring	
Size:	7.0 "	Size:	2 7/8 "
Tally:	43 '	Tally:	1000.35 '
Cement:	5 sx	Bit:	5.875 "
Bit:	9.875 "	Date:	3/6/2019

Top	Base	Formation		Top	Base	Formation	
0	2	Soil		889	964	Sand	
2	16	Clay		964		Sandy Shale	
16	25	Sand & gravel		1002		TD	
25	95	Shale					
95	105	Lime					
105	134	White Sand					
134	178	Lime					
178	274	Shale					
274	284	Lime					
284	295	Shale					
295	298	Lime					
298	306	Shale					
306	329	Lime					
329	331	Shale					
331	380	Lime					
380	404	Shale					
404	406	Limey Shale					
406	430	Shale					
430	501	Lime					
501	512	Shale					
512	527	Lime					
527	538	Shale					
538	551	Lime					
551	744	Shale					
744	753	Lime					
753	761	Shale					
761	766	Lime					
766	814	Shale					
814	827	Lime					
827	830	Shale					
830	836	Lime					
836	847	Shale					
847	850	Lime					
850	865	Shale					
865	871	Lime					
871	888	Shale					
888	889	Lime					
			Total Depth: 1002				

Sand / Core Detail		
Core #1:		Core #2:
949	950	Sand, laminated, good odor, good bleed.
950	958	Sandy shale, slight odor, no bleed.
958	964	Sand, good bleed, good odor.