McGOWN DRILLING, INC.

Mound City, KS
620.224.7406

Well #			
Brewer #6-A RJ ENERGY, LLC			
API #:	15-031-24358	S-T-R:	13-23-16E
County:	Coffey	Date:	3/19/2019

Casing			
Surface		Longstring	
Size:	7.0 "	Size:	2 7/8 "
Tally:	41.8 '	Tally:	998 '
Cement:	5 sx	Bit:	5.875 "
Bit:	9.875 "	Date:	3/21/2019

Top	Base	Formation	
0	2	Soil	
2	20	Clay	
20	30	Sand & gravel	
30	91	Shale	
91	97	Lime	
97	135	White Sand	
135	175	Lime	
175	274	Shale	
274	279	Lime	
279	292	Shale	
292	302	Lime	
302	307	Shale	
307	314	Lime	
314	326	Shale	
326	380	Lime	
380	389	Shale	
389	399	Lime	
399	429	Shale	
429	498	Lime	
498	505	Shale	
505	553	Lime	
553	743	Shale	
743	751	Lime	
751	811	Shale	
811	824	Lime	
824	843	Shale	
843	847	Lime	
847	889	Shale	
889	900	Lime	
900	938	Shale	
938	966	Sand	
966		Shale	
1002		TD	
			5'
			Total Depth: 1002

Top	Base	Formation

Sand / Core Detail

Core #1:		Core #2:
938	942	Slight bleed, good odor, very laminated, mostly shale.
942	948	Good odor, good bleed, slightly laminated.
948	962	Very good bleed, slightly laminated, mostly sand.
962		Black sand.