McGOWN DRILLING, INC.

Mound City, KS
620.224.7406

Well #			
Murrow #16A RJ Energy, LLC			
API #:	15-107-25295	S-T-R:	16-23S-22E
County:	Linn Co., KS	Date:	10.25.2018

Casing			
Surface		Longstring	
Size:	7 "	Size:	"
Tally:	20 '	Tally:	'
Cement:	4 sx	Bit:	5.875 "
Bit:	9.875 "	Date:	

Top	Base	Formation		Top	Base	Formation	
0	2	Soil					
2	12	Lime				Dry hole - did not	set pipe; plug w/1"
12	19	Bl. Shale					
19	21	Lime					
21	25	Shale					
25	41	Lime					
41	43	Bl. Shale					
43	59	Lime					
59	65	Shale					
65	75	Lime					
75	239	Shale					
239	240	Lime					
240	251	Shale					
251	260	Lime					
260	325	Shale					
325	240	Lime					
240	249	Shale					
249	351	Lime					
351	396	Shale					
396	416	Lime					
416	427	Shale					
427	431	Lime					
431	530	Shale					
530	532	Lime					
532	640	Shale					
640	650	Sand	Black - poor sand; small				
650	680	Sandy Shale	oil show				
680	758	Shale					
758	762	Sand	Burgess - no show				
762	766	Sandy Shale					
766	768	Lime	Mississippi				
768		TD					
			Total Depth: 768				

Sand / Core Detail	
Core #1:	Core #2: