McGOWN DRILLING, INC.

Mound City, KS
620.224.7406

Well #			
MURROW #10-I			
RJ ENERGY, LLC			
API #:	15-107-25302	S-T-R:	16-23-22E
County:	Linn	Date:	11/21/2018

Casing			
Surface		Longstring	
Size:	7.0 "	Size:	2 7/8 "
Tally:	21 '	Tally:	638.15 '
Cement:	4 sx	Bit:	5.875 "
Bit:	9.875 "	Date:	11/26/2018

Top	Base	Formation	Top	Base	Formation
0	2	Soil			
2	59	Lime			
59	68	Shale			
68	76	Lime			
76	241	Shale			
241	259	Lime			
259	328	Shale			
328	358	Lime			
358	397	Shale			
397	414	Lime			
414	426	Shale			
426	428	Lime			
428	528	Shale			
528	530	Lime			
530	613	Shale			
613	624	Sand			
624	642	Shale			
642		TD			

Sand / Core Detail		
Core #1:		Core #2:
613	619	Good bleed, soft sand, good odor.
619	624	Laminated, good bleed, good odor

Total Depth: 642