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# McGOWN

DRILLING, INC.

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**Operator:**  
N & W Enterprises, Inc.

**Meyer #33**  
Crawford Co., KS  
33-28-22E  
API # 15-037-22395-00-00

<b>Spud Date:</b>	6/5/2018	<b>Surface Bit:</b>	9.875"
<b>Surface Casing:</b>	7.0"	<b>Drill Bit:</b>	5.875"
<b>Surface Length:</b>	20'	<b>Longstring:</b>	417.25'
<b>Surface Cement:</b>	4 sx	<b>Longstring Date:</b>	6/7/2018
<b>Longstring:</b>	2 7/8		

## Driller's Log

Top	Bottom	Formation	Comments
0	1	Soil	
1	2	Soil	
2	5	Clay	
5	12	Lime	
12	85	Shale	
85	87	Lime	
87	89	Shale	Blk.
89	106	Lime	
106	135	Shale	
135	156	Sandy Shale	
156	188	Shale	
188	208	Lime	
208	217	Shale	
217	220	Lime	
220	320	Shale	
320	321	Lime	
321	378	Shale	
378	379	Coal	
379	385	Sand	Soft Sand, good bleed, good odor slight laminated
385	394	Sand	Sld. Sand, soft, good bleed, good odor
394	397		Blk. Sand, slight bleed, good odor
397	420	Shale	
420		TD	