



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

**Meyer #Inj 32**  
Crawford Co., KS  
33-28-22E  
API # 15-037-22399-00-00

<b>Spud Date:</b>	6/15/2018	<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>	417.15'
<b>Surface Cement:</b>	4 sx	<b>Longstring Date:</b>	6/18/2018
<b>Longstring:</b>			

### Driller's Log

Top	Bottom	Formation	Comments
0	4	Soil & Clay	
4	10	Lime	
10	81	Shale	
81	83	Lime	
83	89	Shale	
89	119	Lime	
119	187	Shale	
187	207	Lime	
207	214	Shale	
214	220	Lime	
220	306	Shale	
306	307	Coal	
307	318	Shale	
318	319	Lime	
319	337	Shale	
337	339	Lime	
339	379	Shale	
379	380	Coal	
380	392	Sand	Good bleed, soft sand, good odor
392	397	Sand	Blk. Sand, good odor, slight bleed
397	420	Shale	
420		TD	