

McGOWN

DRILLING, INC.

Operator:
N & W Enterprises, Inc.

Meyer #34
Crawford Co., KS
33-28-22E
API # 15-037-22391-00-00

Spud Date:	6/7/2018	Surface Bit:	9.875"
Surface Casing:	7.0"	Drill Bit:	5.875"
Surface Length:	20'	Longstring:	417.20'
Surface Cement:	4 sx	Longstring Date:	6/8/2018
Longstring:	2 7/8		

Driller's Log

Top	Bottom	Formation	Comments
0	2	Soil	
2	10	Lime	
10	79	Shale	
79	81	Lime	
81	87	Shale	
87	116	Lime	
116	118	Shale	Blk. Shale
118	160	Shale	
160	168	Grey Sand	
168	177	Shale	
177	178	Coal	
178	183	Shale	
183	204	Lime	
204	211	Shale	
211	217	Lime	
217	315	Shale	
315	317	Lime	
317	382	Shale	
382	383	Coal	
383	385	Sand	Laminated sand, good bleed, mostly shale
385	391	Sand	Solid sand, good bleed, soft sand
391	420	Shale	
420		TD	