

# McGOWN

**DRILLING, INC.**

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

**Forester #7**  
Crawford Co., KS  
34-28-22  
API # 15-037-22375-00-00

<b>Spud Date:</b>	2/15/2018	<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>	421.90'
<b>Surface Cement:</b>	4 sx	<b>Longstring Date:</b>	2/16/2018
<b>Longstring:</b>			

## Driller's Log

Top	Bottom	Formation	Comments
0	1	Soil	
1	15	Sand Stone	
15	76	Shale	
76	78	Lime	
78	80	Coal	
80	84	Muddy Shale	White
84	113	Lime	
113	116	Blk Shale	
116	134	Shale	
134	146	Sandy shale	
146	149	Sand	Slight odor, laminated sand
149	153	Sand	Good odor, slight bleed to pit
153	181	Shale	
181	201	Lime	
201	210	Shale	
210	215	Lime	
215	312	Shale	
312	313	Lime	
313	378	Shale	
378	379	Coal	
379	382	Shale	Sandy, odor
382	390	Sand	Good odor, soft sand, good bleed to pit
390	392	Sand	Sand got black, good bleed to pit, little harder sand

Forester #7  
Crawford Co., KS

392  
425

425

Shale  
TD