



Operator:
N & W Enterprises, Inc.

Forester #9
Crawford Co., KS
34-28-22
API # 15-037-22377-00-00

Spud Date:	2/19/2018	Surface Bit:	9.875"
Surface Casing:	7.0"	Drill Bit:	5.875"
Surface Length:	20'	Longstring:	417.25'
Surface Cement:	4 sx	Longstring Date:	2/20/2018
Longstring:			

Driller's Log

Top	Bottom	Formation	Comments
0	1	Soil	
1	14	Sand Stone	
14	83	Shale	
83	86	Lime	
86	89	Shale	
89	120	Lime	
120	122	Coal	
122	151	Shale	
151	159	Sand	Gas
159	188	Shale	
188	208	Lime	
208	215	Shale	
215	224	Lime	
224	384	Shale	
384	386	Coal	
386	390	Sand	Laminated sand, slight odor in top of
390	394	Sand	Good bleed, good odor
394	397	Sand	Laminated sand, good odor, slight bleed, blk. Sand
397	422	Shale	
422		TD	