

McGown Drilling, Inc.

Mound City, Kansas

Operator:

McGown Drilling, Inc.
Mound City, Kansas

Randall E11

Linn County, Kansas
11-22S-23E
API: 107-24918

Spud Date: 12/24/2014
Surface Casing: 8-5/8"
Surface Length: 23"
Surface Cement: 4sx
Longstring: 4-1/2"

Surface Bit: 11"
Drill Bit: 6-3/4"
Longstring: 524'
Longstring Date: 12/29/2014

Driller's Log

Top	Bottom	Formation	Comments
0	2	Soil	
2	15	Clay	
15	17	Gravel	
17	22	Shale	
22	39	Lime	
39	90	Shale	
90	92	Coal	
92	97	Shale	
97	112	Lime	Slight odor
112	124	Shale	
124	130	Lime	
130	132	Coal	
132	137	Sand	Slight odor, bleed in samples.
137	142	Sandy Shale	
142	168	Shale	
168	187	Lime	
187	197	Shale	
197	201	Lime	
201	239	Shale	
239	248	Sand	Slight odor, PK sand
248	332	Shale	
332	334	Coal	
334	356	Shale	
356	359	Lime	
359	405	Shale	
405	440	Sandy Shale	

Randall C11
Linn County, KS

440	448	Sand	White muddy
448	478	Sand	
478	480	Coal	
480	532	Shale	
532		TD	