

McGown Drilling, Inc.
Mound City, Kansas

Operator:

McGown Drilling, Inc.
Mound City, Kansas

Poyser Trust Q13-11

Linn County, Kansas
11-22S-23E
API # 15-107-24596-00-00

Spud Date: 5/15/2012
Surface Casing: 7"
Surface Length: 26.4'
Surface Cement: 6 sx

Surface Bit: 9.875"
Drill Bit: 5.625"
Longstring: 539.70'
Longstring Date: 6/4/2012

Driller's Log

Top	Bottom	Formation	Comments
0	3	Soil	
3	19	Clay	
19	21	Gravel	
21	26	Shale	
26	31	Lime	
31	35	Shale	
35	47	Lime	
47	51	Shale	
51	52	Lime	
52	63	Sandy shale	
63	101	Grey Shale	
101	102	Coal	
102	107	Shale	
107	121	Lime	
121	134	Shale	
134	138	Lime	
138	140	Dark Shale	
140	147	Sand	
147	149	Lime	
149	166	Dark Shale	
166	180	Lt. Grey Shale	
180	198	Lime	
198	207	Dark Shale	
207	211	Lime	
211	213	Shale	
213	224	Sand	

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224	246	Shale
246	257	Sand
257	337	Shale
337	338	Coal
338	350	Shale
350	352	Lime
352	368	Shale
368	370	Lime
370	376	Shale
376	377	Coal
377	396	Dark Shale
396	400	Sand
400	414	Shale
414	415	Coal
415	416	Shale
416	423	Sand
423	461	Shale
461	462	Coal
462	489	Sand
489	491	Coal
491	550	Shale
550		TD