

McGown Drilling, Inc.
Mound City, Kansas

Operator:

McGown Drilling, Inc.
Mound City, Kansas

Poyser Trust Q15-11

Linn County, Kansas
11-22S-23E
API # 15-107-24655-00-00

Spud Date:	12/17/2013	Surface Bit:	9.875"
Surface Casing:	7"	Drill Bit:	5.625"
Surface Length:	29.0'	Longstring:	537.6'
Surface Cement:	6 sx	Longstring Date:	12/18/2012

Driller's Log

Top	Bottom	Formation	Comments
0	3	Soil	
3	20	Clay	
20	22	Gravel	
22	27	Shale	
27	40	Lime	
40	95	Shale	
95	96	Coal	
96	97	Shale	
97	115	Lime	
115	125	Shale	
125	132	Lime	
132	133	Coal	
133	138	Sand	
138	170	Shale	
170	190	Lime	
190	216	Shale	
216	222	Sand	
222	238	Shale	
238	251	Sand	
251	253	Sandy Shale	
253	264	Shale	
264	266	Lime	
266	298	Shale	
298	300	Lime	
300	301	Coal	
301	315	Sand	

Poyser Trust Q15-11

Linn County, KS

315	320	Shale
320	354	Red Bed
354	355	Lime
355	363	Shale
363	365	Lime
365	366	Coal
366	417	Shale
417	451	Sand / Sandy Shale
451	452	Coal
452	454	Shale
454	463	Sandy Shale
463	473	Sand
473	476	Shale
476	477	Sand
477	479	Coal
479	528	Shale
528	529	Coal
529	542	Lime
542		TD