

**Michael Drilling, LLC**

082914

**P.O. Box 402  
Iola, KS 66749  
620-496-7795**

Company: Michael Drilling LLC  
Address: PO Box 402  
Iola Kansas 66749  
Ordered By: Rick Michael

Date: 08/29/14  
Lease: Johnson  
County: Allen  
Well#: R-14  
API#: 15-001-30806-00-00

**Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-33	Overburden		
33-42	Shale		
42-80	Lime		
80-100	Shale With Lime Streaks		
100-150	Lime With Sand Streaks		
150-160	Shale		
160-247	Lime		
247-503	Sandy Shale		
503-540	Lime		
540-545	Sandy Shale		
545-566	Shale		
566-580	Lime		
580-606	Shale		
606-628	Sandy Shale		
628-633	Lime		
633-832	Shale		
832-871	Sand		
871-885	Oil-Sand		
885	TD		
	Surface 33'		