

# McGOWN

DRILLING, INC.

*Drystone*

**Operator:**  
N&W Enterprises, Inc.  
Fort Scott, KS

**Giefer #18**  
Crawford Co., KS  
34-28-22E  
API: 15-037-22273-00-00

**Spud Date:** 6/2/2014  
**Surface Casing:** 7.0"  
**Surface Length:** 20.2'  
**Surface Cement:** 4 sx.  
**Longstring:** 2 7/8" EUE

**Surface Bit:** 9.875"  
**Drill Bit:** 5.875"  
**Longstring:**  
**Longstring Date:**

## Driller's Log

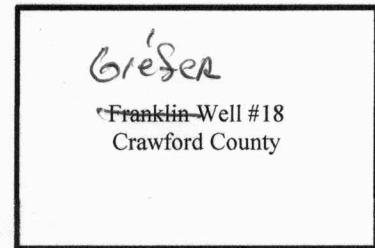
Top	Bottom	Formation	Comments
0	2	Soil	
2	14	Clay	
14	45	Shale	
45	97	Lime	
97	122	Shale	
122	127	Sand	Grey, no odor
127	137	Sandy Shale	
137	145	Shale	
145	155	Sand	Grey, no odor
155	166	Shale	
166	185	Lime	
185	193	Shale	
193	199	Lime	
199	301	Shale	
301	303	Lime	
303	311	Shale	
311	312	Coal	
312	319	Shale	
319	326	Sandy Shale	No odor
326	368	Shale	
368	373	Sand/Shale	
373	379	Sand	373-375 soft, odor, slight bleed
<b>379</b>		<b>TD</b>	375-377 slight bleed in samples, good odor, soft

# Kepley Well Service, LLC

19245 Ford Road  
Chanute, KS 66720

Date	Invoice #
6/27/2014	49737

N & W Enterprise Inc.  
1111 S. Margrave  
Fort Scott, KS 66701



Terms	Due Date
	6/27/2014

Description	Qty	Rate	Amount
Pump Truck Fill from TD 382' to surface with 86 sacks of cement	1	500.00	500.00T
Cement	86	10.00	860.00T
Vacuum Truck	1	80.00	80.00T
Sales Tax		7.15%	102.96

<b>Total</b>	<b>\$1,542.96</b>
<b>Payments/Credits</b>	<b>\$0.00</b>
<b>Balance Due</b>	<b>\$1,542.96</b>