

Kepley Well Service, LLC

19245 Ford Road
Chanute, KS 66720

Date	Invoice #
6/10/2014	49721

Cement Treatment Report

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

(x) Landed Plug on Bottom at 700 PSI
 () Shut in Pressure psi
 (x) Good Cement Returns
 () Topped off well with _____ sacks
 (x) Set float shoe

TYPE OF TREATMENT: Production Casing
 HOLE SIZE: 6 1/8"
 TOTAL DEPTH: 430

Well Name	Terms	Due Date		
	Net 15 days	6/10/2014		
Service or Product	Qty	Per Foot Pricing/Unit Pricing	Amount	
Run and cement 2 7/8"	429	3.00	1,287.00	
Sales Tax		7.15%	0.00	
<div style="border: 2px solid black; border-radius: 15px; padding: 10px; width: 30%; margin-left: 10px;"> 6-6-14 Oplotnick #8 Crawford County Section: Township: Range: </div> <div style="margin-left: 35%; font-size: 1.2em; font-family: cursive;"> Paid 6/10/14 CR4594 </div>				

Hooked onto 2 7/8" casing. Established circulation with 2 barrels of water, GEL, METSO, COTTONSEED ahead, blended 72 sacks of straight cement, dropped rubber plug, and pumped 2.4 barrels of water

Total	\$1,287.00
Payments/Credits	\$0.00
Balance Due	\$1,287.00

McGOWN

DRILLING, INC.

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

Oplotnik #8
Crawford Co., KS
29-28-22E
API: 15-037-22272-00-00

Spud Date:	6/3/2014	Surface Bit:	9.875"
Surface Casing:	7.0"	Drill Bit:	5.875"
Surface Length:	20.1'	Longstring:	427.40'
Surface Cement:	4 sx.	Longstring Date:	6/4/2014
Longstring:	2 7/8" EUE		

Driller's Log

Top	Bottom	Formation	Comments
0	2	Soil	
2	11	Sand Stone	
11	55	Shale	
55	101	Lime	
101	126	Shale	
126	130	Limey shale	
130	140	Sandy Shale	
140	180.5	Sand	Grey, no odor
180.5	198	Lime	
198	206	Shale	
206	211	Lime	
211	213	Shale	
213	219	Sandy Shale	
219	223	Sand	Good odor, slight bleed
223	229	Sandy Shale	
229	296	Shale	
296	297	Coal	
297	355	Shale	
355	365	Sand	Odor, slight bleed
365	410	Coal	
366	388	Sand	Odor, no bleed
388	405	Sand	398-405 Good odor, soft sand
405	430	Shale	fair bleed
430		TD	