

Kepley Well Service, LLC

19245 Ford Road
Chanute, KS 66720

Date	Invoice #
4/2/2014	49529

Cement Treatment Report

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

(x) Landed Plug on Bottom at 900 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: 5 5/8"
 TOTAL DEPTH: 414

Well Name	Terms	Due Date		
	Net 15 days	4/2/2014		
Service or Product	Qty	Per Foot Pricing/Unit Pricing	Amount	
Run and cement 2 7/8"	411	3.00	1,233.00	
Sales Tax		7.15%	0.00	

4-1-14
Geifer #20
Crawford County
Section: 34
Township: 28
Range: 22

Paid 4/14/14
ck# 4821

Hooked onto 2 7/8" casing. Established circulation with .5 barrels of water, GEL, METSO, COTTONSEED ahead, blended 76 sacks of straight cement, dropped rubber plug, and pumped 2.4 barrels of water

Total	\$1,233.00
Payments/Credits	\$0.00
Balance Due	\$1,233.00

\$3699.00

McGOWN

DRILLING, INC.

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

Giefer #20 Inj.
Crawford Co., KS
34-28S-22E
API: 037-22261

Spud Date: 3/27/2014	Surface Bit: 9.875"
Surface Casing: 7.0"	Drill Bit: 5.875"
Surface Length: 20'	Longstring: 410.20'
Surface Cement: 4 sx	Longstring Date: 3/28/2014
Longstring: 2.875" EUE	

Driller's Log

Top	Bottom	Formation	Comments
0	2	Soil	
2	8	Clay	
8	15	Sandstone	
15	29	Shale	
29	39	Sandy Shale	
39	79	Shale	
79	81	Lime	
81	86	Shale	
86	119	Lime	
119	121	Dk. Shale	
121	165	Shale	
165	169	Sand	Grey, hard
169	180	Shale	
180	182	Coal	
182	188	Shale	
188	208	Lime	20'
208	215	Shale	
215	220	Lime	5'
220	378	Shale	
378	388	Coal	
388	398	Sand	Good oil show, good bleed, soft sand
398	415	Shale	
415		TD	