

ALLIED CEMENTING CO., LLC. 040044

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Med. Clinic Lubse, ks

DATE <u>3-7-2011</u>	SEC. <u>10</u>	TWP. <u>35S</u>	RANGE <u>12W</u>	CALLED OUT <u>6:00 pm</u>	ON LOCATION <u>9:00 pm</u>	JOB START <u>9:30 pm</u>	JOB FINISH <u>10:00 pm</u>
LEASE <u>M. Miller C</u>	WELL # <u>2</u>	LOCATION <u>Herndon Cr 1 east</u>			COUNTY <u>Berner</u>	STATE <u>ks</u>	
OLD OR <u>NEW</u> (Circle one)		<u>3/4 north el. into</u>					

CONTRACTOR A2 #3
 TYPE OF JOB Surf ace
 HOLE SIZE 14 3/4 T.D. 218'
 CASING SIZE 10 3/4 DEPTH 202'
 TUBING SIZE 8 5/8 LT DEPTH 12'
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 20'
 PERFS.
 DISPLACEMENT 19 bbls fresh water

OWNER Woolsey Operating
 CEMENT
 AMOUNT ORDERED 240 sy Class A + 30% acc
20% gel

EQUIPMENT
 PUMP TRUCK CEMENTER Darin F
 # 414-302 HELPER Ron G
 BULK TRUCK
 # 364 DRIVER Carl B.
 BULK TRUCK
 # DRIVER

WELL FILE

Regulatory Correspondence
 Drilling Comp Workovers
 Tests / Meters Operations

COMMON	<u>A 240 sy</u>	@	<u>15.45</u>	<u>3708.00</u>
POZMIX		@		
GEL	<u>5 sy</u>	@	<u>20.80</u>	<u>104.00</u>
CHLORIDE	<u>8 sy</u>	@	<u>58.20</u>	<u>465.60</u>
ASC		@		
HANDLING	<u>253</u>	@	<u>2.40</u>	<u>607.20</u>
MILEAGE	<u>253/10/15</u>			<u>379.50</u>
TOTAL				<u>5264.30</u>

REMARKS:

Pipes on bottom & broke circulation
Pump 3 bbls water shear, mix 240 sy
of cement, displace 19 bbls fresh water
Shut in, cement did circulate

SERVICE

DEPTH OF JOB	<u>214'</u>		
PUMP TRUCK CHARGE	<u>1018</u>	<u>00</u>	
EXTRA FOOTAGE		@	
MILEAGE	<u>30</u>	@	<u>7</u>
MANIFOLD		@	
	<u>Swager & Valve</u>	@	
TOTAL <u>1228</u>			

CHARGE TO: Woolsey Operating
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
<u>none</u>	@	
	@	
	@	
TOTAL _____		

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
 TOTAL CHARGES 5264.30
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME X MIKE THARP
 SIGNATURE X Mike Tharp
Thank you!!!

ALLIED CEMENTING CO., LLC. 040048

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Medicine Lodge, KS

DATE	3-17-2014	SEC.	10	TWP.	35S	RANGE	12W	CALLED OUT	10:00 pm	ON LOCATION	12:30 am	JOB START	3:30 am	JOB FINISH	6:30 am
LEASE	M. Miller C		WELL #	2		LOCATION	H. Grattan, KS		1 east		COUNTY	Baker		STATE	KS
OLD OR (NEW)	(Circle one)				3/4 north, e into										

CONTRACTOR H2 #3
 TYPE OF JOB Production
 HOLE SIZE 7 7/8 T.D. 5480'
 CASING SIZE 5 1/2 DEPTH 5335'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 39'
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 128 bbls of 29% KCL water

OWNER Woolsey Operating

CEMENT
 AMOUNT ORDERED 755x 60:40:490601
1755x C1955 B + 10% G + 10% OSEIT
6# Kalseal + 8% FL160 + 1/4# Floseal
13551s Clepro
 COMMON 45 SX @ 15.45 693.25
 POZMIX 30 SX @ 8.00 240.00
 GEL 3 SX @ 20.80 62.40
 CHLORIDE @
 ASC @
H 175 SX @ 16.75 2931.25
Gypseal 17 SX @ 29.20 496.40
Salt 19 SX @ 12.00 228.00
Kalseal 1050 @ .89 934.50
FL-160 131.6 @ 13.30 1750.28
Floseal 43.75 @ 2.50 109.37
Clepro 13 Gals @ 31.25 406.25
 @
 HANDLING 315 @ 2.40 756.00
 MILEAGE 315/20/.10 630.00

EQUIPMENT

PUMP TRUCK CEMENTER Darin F
 # 360-265 HELPER Tyson T
 BULK TRUCK
 # 421-252 DRIVER Raymond R
 BULK TRUCK
 # DRIVER

WELL FILE

Regulatory Correspondence
 Drig / Comp Workovers
 REMARKS: s / Meters Operations

Pipe on bottom & break circulation
 mix 255x for R4 hole, mix 505x 505x
 cement, mix 1755x fill cement, shut down
 wash pump & lines, Release plug, start displacement
 Lift pressure at 85 bbls, slow rate to
 3 bpm at 120 bbls, Bump plus 9 + 128
 bbls 1,000-1200 psi, float did hold

SERVICE

DEPTH OF JOB 5335'
 PUMP TRUCK CHARGE 2185.00
 EXTRA FOOTAGE @
 MILEAGE 20 @ 7.00 140.00
 MANIFOLD @
Head rental @ 100.00
 @

TOTAL 2425.00

CHARGE TO: Woolsey Operating

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

5 1/2
 1-BFU float shoe @ 214.20
 1-Latch Down plug @ 163.80
 12-Turbolizers @ 40.60 487.20
 24-Scratchers @ 23.94 574.56
 @

TOTAL 1439.76

SALES TAX (If Any)

TOTAL CHARGES ~~3000.00~~

DISCOUNT ~~100.00~~ IF PAID IN 30 DAYS

PRINTED NAME X MIKE THORP

SIGNATURE X Mike Thorp

Thank you!!!

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