

ALLIED CEMENTING CO., LLC. 036541

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: LIBERAL KS

DATE <u>9-25-11</u>	SEC <u>5</u>	TWP. <u>28S</u>	RANGE <u>30W</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30pm</u>	JOB FINISH <u>6:00pm</u>
LEASE <u>Smith</u>	WELL# <u>1-5</u>	LOCATION <u>Copland K Na Rd #2</u>			COUNTY <u>Gray</u>	STATE <u>KS</u>	
OLD OR <u>(NEW)</u> (Circle one)				<u>East Mig</u>			

CONTRACTOR STERLING #5 OWNER SAME

TYPE OF JOB 8 1/4 SURFACE

HOLE SIZE 12 1/4" T.D. 1887

CASING SIZE 8 1/2" DEPTH 1882

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 1000 PSI MINIMUM 0

MEAS. LINE SHOE JOINT 42.19

CEMENT LEFT IN CSG. 42.19

PERFS.

DISPLACEMENT 117 BAK

CEMENT

AMOUNT ORDERED 675 65/35 60

GEL 3% CC 1/4" FLOSER

150 A 3% CC 2" GEL

COMMON <u>150 A</u>	@ <u>16²⁵</u>	<u>2437⁵⁰</u>
POZMIX	@	
GEL <u>3 SK GEL</u>	@ <u>21²⁵</u>	<u>63²⁵</u>
CHLORIDE <u>CC 28 SK</u>	@ <u>58⁰⁰</u>	<u>1629⁶⁰</u>
ASC	@	
<u>615 LIFE</u>	@ <u>15⁰⁰</u>	<u>10125⁰⁰</u>
	@	
<u>FLOSER 169 LB</u>	@ <u>27⁰⁰</u>	<u>456³⁰</u>
	@	
	@	
HANDLING <u>803</u>	@ <u>2²⁵</u>	<u>1941⁵⁰</u>
MILEAGE <u>SK/mi x 11</u>		<u>4746⁵⁰</u>
		TOTAL <u>21400⁴⁰</u>

REMARKS:

Thank YOU

Case cut to surface

CHARGE TO: FALCON Exp

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>1882'</u>	
PUMP TRUCK CHARGE		<u>1925⁰⁰</u>
EXTRA FOOTAGE	@	
MILEAGE <u>100 mi</u>	@ <u>7⁰⁰</u>	<u>700⁰⁰</u>
MANIFOLD + HEAD	@	<u>200⁰⁰</u>
<u>LT Ueh mi</u>	@ <u>4⁰⁰</u>	<u>400</u>
	@	
		TOTAL <u>3225⁰⁰</u>

PLUG & FLOAT EQUIPMENT

<u>Top Plug</u>	@	<u>112⁰⁰</u>
<u>3 CEMENT BASKETS</u>	@ <u>64</u>	<u>192⁰⁰</u>
<u>3 BASKETS</u>	@ <u>478⁰⁰</u>	<u>1434⁰⁰</u>
<u>1-GUIDE SLIP</u>	@	<u>394⁰⁰</u>
<u>1-AFD</u>	@	<u>382⁰⁰</u>
		TOTAL <u>2514</u>

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.

PRINTED NAME _____

SIGNATURE [Signature]

SALES TAX (If Any) _____

TOTAL CHARGES 27139⁴⁰

DISCOUNT 5427.88 IF PAID IN 30 DAYS

21,711.52

Cement Report

Customer <i>Falcon Exploration</i>	Lease No.	Date <i>10-7-11</i>
Lease <i>Smith</i>	Well # <i>15</i>	Service Receipt <i>2144</i>
Casing <i>5 1/2 15#</i>	Depth <i>5310</i>	County <i>Gray</i>
Job Type <i>242 Long Strg</i>	Formation	State <i>KS</i>
		Legal Description <i>5-28-30</i>

Pipe Data		Perforating Data		Cement Data
Casing size <i>5 1/2 15.5#</i>	Tubing Size	Shots/Ft		Lead <i>505K-60-40</i>
Depth <i>5314</i>	Depth <i>53 18'</i>	From	To	<i>Plat + Mouse POZ</i>
Volume <i>126 bbls</i>	Volume	From	To	<i>1.51FF3 SK 13.5#</i>
Max Press <i>2000</i>	Max Press	From	To	Tail in <i>175SK AA2</i>
Well Connection <i>5/2</i>	Annulus Vol.	From	To	<i>1.51FF2 SK</i>
Plug Depth <i>5295</i>	Packer Depth	From	To	<i>6.646L SK 14.8#15</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1030</i>					<i>Arrive On Location</i>
<i>1130</i>					<i>Safety Meeting - Rig Up</i>
<i>300</i>					<i>Rig Running Casing</i>
<i>700</i>					<i>Circulate w/ Rig</i>
<i>740</i>					<i>Hook up To BES</i>
<i>750</i>	<i>2000</i>		<i>1.0</i>	<i>1.0</i>	<i>Pressure Test</i>
<i>800</i>	<i>300</i>		<i>5</i>	<i>2.0</i>	<i>Pump Waste Spacer</i>
<i>805</i>	<i>250</i>		<i>12</i>	<i>3.5</i>	<i>Pump Super Flush</i>
<i>810</i>	<i>200</i>		<i>5</i>	<i>4.0</i>	<i>Pump Waste Spacer</i>
<i>815</i>	<i>100</i>		<i>47</i>	<i>4.5</i>	<i>Pump cement @ 14.8 #/s</i>
<i>830</i>					<i>Wash pump - Drop Plug</i>
<i>835</i>	<i>600</i>		<i>116</i>	<i>6.7</i>	<i>Displace</i>
<i>855</i>	<i>650</i>		<i>10</i>	<i>2.5</i>	<i>Slow Down - Displace</i>
<i>900</i>	<i>1300</i>		<i>.1</i>	<i>.1</i>	<i>Land Plug - Float Hold</i>
					<i>Plug Plat + Mouse Holes</i>
					<i>Centralizers, 2, 3, 8, 22</i>
					<i>39, 53</i>
					<i>Job Complete</i>
					<i>THANKS FOR USING BASIC ENERGY SERVICES</i>

Service Units	<i>15820</i>	<i>27442</i>	<i>14354-19578</i>
Driver Names	<i>E. Chavez</i>	<i>Adan</i>	<i>Suan</i>

Leon
Customer Representative

Jay Banta
Station Manager

Emmanuel Chavez
Cementer