

# ALLIED CEMENTING CO., LLC. 034633

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31  
RUSSELL KANSAS 67665

SERVICE POINT:  
RUSSELL

DATE <u>3-26-12</u>	SEC <u>06</u>	TWP <u>13</u>	RANGE <u>21</u>	CALLED OUT	ON LOCATION <u>1 AM</u>	JOB START <u>11:30</u>	JOB FINISH <u>12 PM</u>
LEASE <u>Keller</u>	WELL# <u>2-16</u>	LOCATION <u>R10A Rd &amp; I70 SOUTH TO R10</u>			COUNTY <u>TREBO</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)		<u>Y2 west South into</u>					

CONTRACTOR Bredco #2

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. \_\_\_\_\_

CASING SIZE 8 3/8 DEPTH 780

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2 DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 180 SK @ 40 49 6cc

1/4# FLO-SEAL PARTS

EQUIPMENT

PUMP TRUCK CEMENTER Bob

# 409 HELPER TONY

BULK TRUCK DRIVER RON

# 410 DRIVER \_\_\_\_\_

COMMON	<u>108 @ 16.25</u>	<u>1755.00</u>
POZMIX	<u>72 @ 8.50</u>	<u>612.00</u>
GEL	<u>7 @ 21.25</u>	<u>148.75</u>
CHLORIDE	@	
ASC	@	
<u>FLO-SEAL 50</u>	<u>@ 2.70</u>	<u>135.00</u>
	@	
	@	
	@	
	@	
	@	
HANDLING	<u>189 @ 2.25</u>	<u>425.25</u>
MILEAGE	<u>48 x 189 x .11</u>	<u>997.92</u>
TOTAL		<u>4073.92</u>

REMARKS:

PLUG 1 - 1630 FT = 25 SK

PLUG 2 - 850 FT = 100 SK

PLUG 3 - 40 FT = 10 SK

RAT - 30 SK

MOUSE - 15 SK

SERVICE

DEPTH OF JOB	<u>1630</u>	
PUMP TRUCK CHARGE		<u>1250.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>48 @ 7.00</u>	<u>336.00</u>
MANIFOLD	@	
<u>Ldv m.</u>	<u>48 @ 4.00</u>	<u>192.00</u>
<u>WTTM</u>	<u>7 @ 300.00</u>	<u>2100.00</u>
<u>5 AM TO 12 PM</u>	<u>PER HOUR</u>	
TOTAL		<u>3878.00</u>

CHARGE TO: midcon Energy Opn

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

<u>8 3/8 wooden plug</u>	@	<u>64.00</u>
	@	
	@	
	@	
	@	
TOTAL		<u>64.00</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.

SALES TAX (If Any)	<u>545.08</u>
TOTAL CHARGES	<u>5915.92</u> <u>8015.92</u>
DISCOUNT <u>20/10</u>	<u>2366.14</u> IF PAID IN 30 DAYS

PRINTED NAME Scott Baker

SIGNATURE [Signature]



# CEMENTING LOG

STAGE NO. \_\_\_\_\_

Date 3-26-12 District RUSSELL Ticket No. 34633  
 Company MIDCON Rig Bredco#2  
 Lease KELLER Well No. 2-16  
 County TREBO State KS  
 Location RIOA Rd & I 70 Field \_\_\_\_\_

CEMENT DATA:

Spacer Type: \_\_\_\_\_  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG \_\_\_\_\_

CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size 8 5/8 Type \_\_\_\_\_ Weight \_\_\_\_\_ Collar \_\_\_\_\_

LEAD: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. 180 Skys Yield 142 ft<sup>3</sup>/sk Density 141 PPG

Casing Depths: Top 0 Bottom 780

TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG  
 WATER: Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbls.

Drill Pipe: Size 4 1/2 Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size \_\_\_\_\_ T.D. \_\_\_\_\_ ft. P.B. to \_\_\_\_\_ ft.

Pump Trucks Used 409  
 Bulk Equip. 410

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. .044 Lin. ft./Bbl. \_\_\_\_\_  
 Open Holes: Bbls/Lin. ft. .0406 Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. .01422 Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

Float Equip: Manufacturer \_\_\_\_\_  
 Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Float: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp. Fluid Type \_\_\_\_\_ Amt. \_\_\_\_\_ Bbls. Weight \_\_\_\_\_ PPG \_\_\_\_\_  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG \_\_\_\_\_

COMPANY REPRESENTATIVE \_\_\_\_\_

CEMENTER Bob Smith

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
						ON LOCATION -
						RIG UP
						RIG LAYING DP DOWN
						P1
						PUMP CMT
						PUMP DISP
						RIG PULL DP
						P2
						PUMP CMT
						PUMP DISP
						RIG PULL DP
						P3
						PUMP CMT
						RAT HOLE
						MOUSE HOLE
						RIG DOWN



