



CEMENTING LOG

STAGE NO. _____

Date 01/23/13 District _____ Ticket No. 59715
 Company RAB Rig Shawnee
 Lease Vickery Well No. B#2
 County Barber State KS
 Location Vic Sherman KS Field 31-325-10m

CEMENT DATA:
 Spacer Type: Gel
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG _____

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 5 1/2 Type _____ Weight _____ Collar _____

LEAD: Pump Time _____ hrs. Type 6:40:41/6.1
 Excess _____
 Amt. 120 Skys Yield 1.4 ft³/sk Density 14.1 PPG _____

Casing Depths: Top _____ Bottom 610

TAIL: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG _____
 WATER: Lead 6.7 gals/sk Tail _____ gals/sk Total _____ Bbls. _____

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size 7 3/8 T.D. _____ ft. P.B. to _____ ft.

Pump Trucks Used 548/545
 Bulk Equip. 356/296

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ 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 Fresh H₂O Amt. _____ Bbls. Weight _____ PPG _____
 Mud Type _____ Weight _____ PPG _____

COMPANY REPRESENTATIVE Jeff Cooper

CEMENTER Jason Thirard

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS	
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period		RATE Bbls Min.
				12 BBL		3	Lead H ₂ O
						5	Mix Pump Gel 105x
				12 1/2 BBL		4	Mix Pump cement Slurry 505x
				3 1/2 BBL		3	Disp
				2 1/2 BBL		2 1/2	Lead H ₂ O
				12 1/2 BBL		4	Mix Pump cement Slurry 505x
				3 1/2 BBL		3	Disp
				5 BBL		2	Mix Pump cement Slurry

ALLIED OIL & GAS SERVICES, LLC 059715

Federal Tax I.D.# 20-5976804

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:

Medicine Lodge

DATE <i>01/23/13</i>	SEC. <i>31</i>	TWP. <i>32S</i>	RANGE <i>10W</i>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <i>Vickery</i>		WELL# <i>B#2</i>		LOCATION <i>Sharon KS, west edge of town, south</i>		COUNTY <i>Barber</i>	STATE <i>KP</i>
<input checked="" type="radio"/> OLD OR NEW (Circle one)		3 miles, west 1/2, Medicine Lodge					

CONTRACTOR *Shunee*

TYPE OF JOB *OHP*

HOLE SIZE *7 7/8* T.D. *610*

CASINO SIZE *5 1/2* DEPTH *610*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX *2.50* MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT *Fresh H₂O*

OWNER *RAB Oil & Gas*

CEMENT AMOUNT ORDERED *120 sk 60:40 14% Gel,*
10 sk Gel

COMMON <i>Class A</i>	<i>72 sk @ 17.90</i>	<i>1288.80</i>
POZMIX	<i>48 sk @ 9.75</i>	<i>448.80</i>
GEL	<i>14 sk @ 23.40</i>	<i>327.60</i>
CHLORIDE	@	
ASC	@	

EQUIPMENT

PUMP TRUCK CEMENTER *Jason Finnesel 1*

#*548/545* HELPER *Jake Heard 3*

BULK TRUCK

#*356/290* DRIVER *Bryan B, Jason O'Hara 3*

BULK TRUCK DRIVER

HANDLING	<i>143.53 lb sk @ 2.48</i>	<i>355.95</i>
MILBAGB	<i>5.87 lb x 20 mi x 2.60</i>	<i>305.24</i>
TOTAL		<i>2726.39</i>

REMARKS:

CHARGE TO: *RAB Oil & Gas*

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<i>610</i>	
PUMP TRUCK CHARGE		<i>1250.00</i>
EXTRA FOOTAGE	@	
MILEAGE	<i>20mi @ 7.70</i>	<i>154</i>
MANIFOLD	@	
LV	<i>20mi @ 4.40</i>	<i>88</i>
TOTAL		<i>1492</i>

PLUG & FLOAT EQUIPMENT

NA

	@	
	@	
	@	
	@	
	@	

To: Allied Oil & Gas Services, 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.

TOTAL _____

SALES TAX (If Any) *307.94*

TOTAL CHARGES *4218.39*

DISCOUNT ~~20%~~ *843.68* IF PAID IN 30 DAYS

PRINTED NAME *Jeff Capps*

SIGNATURE *[Signature]*

Net *3374.71*



For plugging the well

PIONEER

Every Project Is Personal

Pioneer Wireline Services, LLC

Service Order No.

1 - 39879

Phone: 785.625.3858

Fax: 785.625.8635

Date: 1-22-13

Client Info	Company R+B Oil and Gas				Client Order # OW				
	Billing Address			City	ST	Zip			
Well Info	Lease & Well # Vickery B#2			Field Name Rhodes NE		Legal Description (coordinates) 31 325 10W			
	Nearest Town Sharon		County / Parish Barber	ST KS	Rig	Permit #	Price Zone	Casing Size 5.5	Casing Weight
	Fluid 2700	Level (surf.)	Reading from AGV8	Customer T.D. 4855	Pioneer T.D.	Elevation 1529	KB Elevation 1537		
Crew	Engineer C. Bates		Truck Driver D. Zell		Crew Members Wes Miller		Unit # 13	Miles	

Product Code	Description	Q-ty	Unit Price	Depth		\$ Amount
				From	To	
	5.5 Case Iron Bridge plug			4445		800.00
	Setting charge		.25			112.50
	Bump Bailor Run 2 SKS cement		.20			990.00
	2" split sheet	1		3890		2000.00
	2" split sheet	1		3000		2100.00
	Truck Rental #13					950.00

THE UNDERSIGNED HEREBY CERTIFIES THAT HE HAS FULL AUTHORITY TO ENTER INTO THIS CONTRACT ON BEHALF OF THE CLIENT AND AGREES TO THE TERMS AND CONDITIONS SET FORTH ON THE REVERSE SIDE HEREOF.

SUBTOTAL	17952.50
DISCOUNT	2677.50
SUBTOTAL	5275.00
TAX	385.08
NET TOTAL	5660.08

Client Approval	
Jeff Capps	
Name Printed	Signature / Date

W
Met
1-22-13

Pioneer Field Representative	
Craig	
Name Printed	Signature / Date

PIONEER OFFICE USE ONLY - Manager Approval	
Scott	
Name Printed	Signature / Date