

Date 11-8-14 District Russell Ticket No. 55541
 Company John D. Egan Rig W2W 26
 Lease Weigel Unit Well No. 1
 County Franklin State KS
 Location Phainville, KS Field _____
50 1/2" 314" 2" info

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 8 3/4" Type OCG Weight 221 Collar _____

Ran 6 Jts 8 3/4" CSJ in 12'4" Hole @ 262'
 Casing Depths: Top 0' Bottom 962'

SJ-B

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

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. _____ Lin. ft./Bbl. 10637
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. 136037
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:

Spacer Type: _____
 Amt. 150 Skys Yield 1.32 ft³/sk Density _____ PPG

+ 31 cc + 21 gel

LEAD: Pump Time _____ hrs. Type _____
 Excess _____

Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG
 TAIL: Pump Time _____ hrs. Type _____
 Excess _____

Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.

Pump Trucks Used # 417 - Danny S

Bulk Equip. _____
387 - Jon H

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 Andy Hannerkiel

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
500						On location - Safety meeting Get up Truck
						Ran 6 Jts 8 3/4" CSJ in 12'4" Hole @ 262'
			40		6	Broke, circulation with 18 1/2 HR
			21		3	Mixed 15.75 cc @ + 31 cc + 21 gel @ 21 min. 415
			15.73		3	Displaced cement @ 15.73 min Cement to surface.
						20SC in oil - Shut in @ 430 min.
						Job Complete
700			8		2	Retrieved Truck

ALLIED OIL & GAS SERVICES, LLC 055541

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Russell

DATE <u>11-8-14</u>	SEC <u>3</u>	TWP <u>17</u>	RANGE <u>1</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>W. A.</u>	WELL# <u>7</u>	LOCATION <u>Asa...</u>			COUNTY <u>...</u>	STATE <u>...</u>	
OLD OR NEW (Circle one)		<u>5</u>					

CONTRACTOR <u>...</u>	OWNER <u>...</u>
TYPE OF JOB <u>...</u>	
HOLE SIZE <u>8 1/2</u>	T.D. <u>...</u>
CASING SIZE <u>8 1/2</u>	DEPTH <u>...</u>
TUBING SIZE <u>...</u>	DEPTH <u>...</u>
DRILL PIPE <u>...</u>	DEPTH <u>...</u>
TOOL <u>...</u>	DEPTH <u>...</u>
PRES. MAX <u>...</u>	MINIMUM <u>...</u>
MEAS. LINE <u>...</u>	SHOE JOINT <u>15</u>
CEMENT LEFT IN CSG. <u>.5</u>	
PERFS. <u>...</u>	
DISPLACEMENT <u>1377</u>	

CEMENT	AMOUNT ORDERED <u>...</u>
COMMON <u>1020</u>	@ <u>...</u>
POZMIX <u>...</u>	@ <u>...</u>
GEL <u>224</u>	@ <u>...</u>
CHLORIDE <u>42316</u>	@ <u>...</u>
ASC <u>...</u>	@ <u>...</u>
HANDLING <u>15.00</u>	@ <u>24</u>
MILEAGE <u>213</u>	@ <u>...</u>
TOTAL <u>4244</u>	

EQUIPMENT

PUMP TRUCK # <u>7</u>	CEMENTER <u>...</u>
	HELPER <u>...</u>
BULK TRUCK # <u>3</u>	DRIVER <u>...</u>
BULK TRUCK # <u>...</u>	DRIVER <u>...</u>

REMARKS:

...
...
...

SERVICE

DEPTH OF JOB <u>...</u>	
PUMP TRUCK CHARGE <u>...</u>	
EXTRA FOOTAGE <u>...</u>	@ <u>...</u>
MILEAGE <u>...</u>	@ <u>...</u>
MANIFOLD <u>...</u>	@ <u>...</u>
TOTAL <u>1575.2</u>	

CHARGE TO: ...
STREET ...
CITY ... STATE ... ZIP ...

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
TOTAL <u>...</u>		

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.

SALES TAX (If Any) ...
TOTAL CHARGES 16,100.5
DISCOUNT 1,836.65 IF PAID IN 30 DAYS

PRINTED NAME Mont Biggs
SIGNATURE M. Biggs

ALLIED OIL & GAS SERVICES, LLC 055566

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Russell KS

DATE <u>11-14-14</u>	SEC. <u>36</u>	TWP. <u>8</u>	RANGE <u>18</u>	CALLED OUT	ON LOCATION	JOB START <u>130 AM</u>	JOB FINISH <u>200 AM</u>
LEASE <u>Wagon</u>		WELL# <u>1</u>	LOCATION <u>Plainville KS 5N 1/2 E</u>			COUNTY <u>Rooks</u>	STATE <u>KS</u>
OLD OR NEW (Circle one) <u>NEW</u>		<u>3/4 N E 1/4</u>					

CONTRACTOR W W "6"
 TYPE OF JOB PTA
 HOLE SIZE 7 7/8 T.D. 3540
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 16.6 DEPTH 3431
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER _____
 CEMENT AMOUNT ORDERED 290 @ 7/40 4% g-1 1/4 1/2
 COMMON @ _____
 POZMIX @ _____
 GEL @ _____
 CHLORIDE @ _____
 ASC @ _____
6 7/8 4% g-1 290 @ 18.92 5486.80
5/8 cement 70" @ 2.97 207.90
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 HANDLING 290 @ 2.48 719.20
 MILEAGE 389 +/m 2.75 1069.75
 TOTAL 7483.65

EQUIPMENT

PUMP TRUCK CEMENTER Robert Y
 # 409 HELPER Nathan D
 BULK TRUCK
 # 985 DRIVER Troy J Strick
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

p1 50 sks @ 3431
p2 50 sks @ 1385
p3 100 sks @ 825
p4 50 sks @ 310
p5 10 sks @ 40
30 sks in Rth hole

Thank you!!!

CHARGE TO: John D Farmer
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 3431
 PUMP TRUCK CHARGE 2600.47
 EXTRA FOOTAGE @ _____
 MILEAGE 30 LVMT @ 4.10 132.00
 MANIFOLD @ _____
30 HVMT @ 7.70 231.00
 @ _____

TOTAL 2963.47

PLUG & FLOAT EQUIPMENT

8 1/2 Wood n plug @ 110.00 110.00
 @ _____
 @ _____
 @ _____
 @ _____

TOTAL _____

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.

SALES TAX (If Any) _____
 TOTAL CHARGES 10557.12
 DISCOUNT 3167.14 IF PAID IN 30 DAYS

PRINTED NAME Mark Bisse
 SIGNATURE Mark Bisse

net \$ 7389.98

Date 11-14-11 District Russell Ticket No. 55566
 Company John O'Connor Rig WW 6
 Lease Wagon Unit Well No. 1
 County Polk State KS
 Location Phanville to SW 1/4 E 1/4 N 1/4 Field _____

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

Casing Depths: Top _____ Bottom _____

Drill Pipe: Size 4 1/2 Weight 16.6 Collars _____
 Open Hole: Size 7 7/8 T.D. 3590 ft. P.B. to _____ ft.

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. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

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

LEAD: Pump Time _____ hrs. Type 60/100 42 gal
70/510 Excess _____
 Amt. 270 Sks Yield 1.61 ft³/sk Density 13 PPG _____

TAIL: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG _____

WATER: Lead 3.13 gals/sk Tail _____ gals/sk Total _____ Bbls.

Pump Trucks Used 409 Washburn D
 Bulk Equip. 985 Tim J
1700 J

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 John O'Connor

CEMENTER [Signature]

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
						on location, on safety meeting
						run in drill pipe
						turn hole with mud pump
10:16 AM		150		11.34		mix 50 sks @ 3151
		150		1.5		displace with water
				40		displace with mud
11:13 AM		150		8		pump water ahead @ 1385
		150		11.34		mix 50 sks
		150		8		displace with water
12:17 AM		150		28.67		mix 100 sks @ 825
		150		4		displace with water
12:46 AM		150		11.34		mix 50 sks @ 310
		150		72		displace with water
		0		2.87		mix 10 sks @ 40
		0		8.60		mix 30 sks in pot hole
						washup
						turn down
						leave location