

ALLIED OIL & GAS SERVICES, LLC 056836

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Russell, KS

DATE <u>12.2.13</u>	SEC <u>36</u>	TWP <u>3</u>	RANGE <u>24</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30</u>	JOB FINISH <u>11:00pm</u>
LEASE <u>Lawson</u>	WELL # <u>D #1</u>	LOCATION <u>Hill City</u>			COUNTY <u>Morton</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)		<u>N OF Hwy 9 8m to rd S</u>					

CONTRACTOR W W #6 4 1/2 W n into OWNER

TYPE OF JOB Surface

HOLE SIZE 12 1/8 T.D.

CASING SIZE 8 5/8 DEPTH 289.27'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 15'

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 17.47 H₂O

EQUIPMENT Blinn C

PUMP TRUCK CEMENTER Don P.

417 HELPER Danny S.

BULK TRUCK

473 DRIVER Jesse C

BULK TRUCK

DRIVER

CEMENT

AMOUNT ORDERED 180 com

+ 3% cc + 2% gel

COMMON 180 SK @ 17.9 \$3,222.00

POZMIX @

GEL 3 cc @ 23.4 \$70.20

CHLORIDE 6 SK @ 64.0 \$384.00

ASC @

HANDLING 183.51 H₂O @ 2.40 \$440.42

MILEAGE 442.50 1m @ 2.60 \$1,150.50

TOTAL \$5,287.12

REMARKS:

* Circulate Hole 1/2 Hr.

* Circulated mud to Surface.

* Run 100 sk @ 27.42 H₂O/min

* cement circulated to Surface

* Displaced cement 2.17.47 H₂O

* cement circulated to Surface.

* Shift 8 5/8 in @ #305 psi.

SERVICE

DEPTH OF JOB 289.27'

PUMP TRUCK CHARGE \$1,512.25

EXTRA FOOTAGE @

MILEAGE steady 50m @ 7.70 \$385.0

MANIFOLD light 50m @ 4.40 \$220.0

TOTAL \$2,117.25

CHARGE TO: John D Farmer.

STREET _____

CITY _____ STATE _____ ZIP 67665

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

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 \$7,399.06

DISCOUNT \$1,549.76 IF PAID IN 30 DAYS

Net 5549.30

PRINTED NAME Mark Bisio

SIGNATURE Mark Bisio

ALLIED OIL & GAS SERVICES, LLC 061072

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Greens Bay, KS

DATE <u>12-7-17</u>	SEC. <u>36</u>	TWP. <u>035</u>	RANGE <u>24W</u>	CALLED OUT	ON LOCATION	JOB START <u>9:00 AM</u>	JOB FINISH <u>1:00 PM</u>
LEASE <u>Lowson 10'</u>	WELL # <u>1</u>	LOCATION <u>Norton Sta 5 Rd 4 1/2 W</u>		COUNTY <u>Norton</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>			NINTO				

CONTRACTOR W W Drilling #6
 TYPE OF JOB 5 1/2 production
 HOLE SIZE 7 7/8 T.D.
 CASING SIZE 5 1/2 DEPTH 3819.52
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 2649
 PERFS.
 DISPLACEMENT 92.67 bbls Freshwater

OWNER
 CEMENT
 AMOUNT ORDERED 145 SKS Class A + 10% SALT + 5# Kn Seal + DF
50 SKS 60% Class A 40% Poz 4 gal TruFlt
 COMMON 18 @ 17.90 322.20
 POZMIX 12 @ 9.35 112.20
 GEL 1 @ 23.40 23.40
 CHLORIDE @
 ASC 145 @ 20.90 3030.50
500 gal DV-1100 @ 1.27 635.00
2 gal KCL @ 34.40 68.80
Kalocel 725 @ .98 710.50
DF 20 @ 9.80 196.00
Blas seal 8 @ 2.97 23.76
 @
 @
 @
 HANDLING 202.66 @ 2.48 502.57
 MILEAGE 8.89 x 50.4 2.60 1.156.32
 TOTAL 6.781.17

EQUIPMENT

PUMP TRUCK CEMENTER Destra Chambers
 # 597 HELPER Kevin Eddy
 BULK TRUCK
 # 599 DRIVER Kevin Werghaus
 BULK TRUCK
 # 50 DRIVER Andy Cruple

REMARKS:

pump Bull-truck @ 900# pump 500 gal DV-1100
run 20 bbls KCL plug bit w 30 SKS cement
run 145 SKS cement shut down wash lines
release plug replace 92.67 bbls fresh
water head LTR pressure of 600# landed
plug @ 1350D can not release pressure
Due to being force up shut valves a Rig Down
Truck force up way times ~~was~~ -5
plug down 12.15 pH temp

SERVICE

DEPTH OF JOB 3819.52
 PUMP TRUCK CHARGE 2600.44
 EXTRA FOOTAGE @
 MILEAGE HUM 50 @ 7.70 385.00
 MANIFOLD Head manifold @ 275.00 275.00
LVM 50 @ 4.40 220.00
 @

TOTAL 3.480.47

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

PLUG & FLOAT EQUIPMENT

1-5 1/2 APU float shoe @ 210.00 210.00
1-5 1/2 port collar @ 490.40 490.40
1-5 1/2 latch down & haffle @ 398.70 398.70
6-5 1/2 centralizer @ 33.75 202.50
2-5 1/2 bag keys @ 159.40 318.80
20-5 Cratchers 150.00 3000
weld on
 TOTAL 9.034.45

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 19.296.09
 DISCOUNT 2.052.32 IF PAID IN 30 DAYS
17.243.77

PRINTED NAME Mark Biggio
 SIGNATURE Mark Biggio
Thank You!

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 7670

Date	Sec.	Twp.	Range	County	State	On Location	Finish
12-18-13				Norton	KS		3:30 PM

Location Norton S to S Rd, 4 1/4 W, N n Z

Lease Lawson Lawson	Well No. D ⁵ 10	Owner
Contractor Stewart		To Quality Oilwell Cementing, Inc.
Type Job Port collar		You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Hole Size	T.D.	Charge To John O Farmer Inc
Csg.	Depth	Street
Tbg. Size	Depth	City State
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.
Cement Left in Csg.	Shoe Joint	Cement Amount Ordered 350sx QMDC 1/4 # Flow

Meas Line Displace 10 gel on the side
Common 350 Qmbo

EQUIPMENT			
Pumptrk 5	No.	Cementer Helper Lonnie W.	Poz. Mix
Bulktrk 19	No.	Driver David	Gel. 10
Bulktrk PU	No.	Driver Travis	Calcium

JOB SERVICES & REMARKS	
Remarks:	Hulls
Rat Hole	Salt
Mouse Hole	Flowseal 87#
Centralizers	Kol-Seal
Baskets	Mud CLR 48
Port Collar 1996	CFL-117 or CD110 CAF 38
Tested tool to 1000 psi held, Opened tool Mix 10 gel and 350sx QMDC 1/4 # Flow displaced with 10 1/4 bbl fw. Ran 5 Joints washed clean. Cement did not circulate	Sand
	Handling 360
	Mileage

FLOAT EQUIPMENT	
	Guide Shoe
	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down

Pumptrk Charge	port collar
Mileage	63

X Signature <i>James Cochran</i>	Tax
	Discount
	Total Charge