



*acct
Prod-mg*

INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 146621

Invoice Date: Oct 19, 2014

Page: 1

Voice: (817) 546-7282

Fax: (817) 246-3361

Federal Tax I.D.#: 20-8651475

Bill To:
Murfin Drlg. Co., Inc. 250 N. Water STE #300 Wichita, KS 67202

Customer ID	Field Ticket #	Payment Terms	
Murfin	64271	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Oct 19, 2014	11/18/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	WWWM A #404		
170.00	CEMENT MATERIALS	Class A Common	17.90	3,043.00
479.00	CEMENT MATERIALS	Chloride	1.10	526.90
178.50	CEMENT SERVICE	Cubic Feet Charge	2.48	442.68
106.86	CEMENT SERVICE	Ton Mileage Charge	2.75	293.87
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
13.00	CEMENT SERVICE	Pump Truck Mileage	7.70	100.10
1.00	CEMENT SERVICE	Manifold Head Rental	275.00	275.00
13.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	57.20
1.00	CEMENT SUPERVISOR	Andrew Forslund		
1.00	OPERATOR ASSISTANT	Shawn Tatro		

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 2,187.84 ✓ *ok*
35%

ONLY IF PAID ON OR BEFORE

Nov 18, 2014

Subtotal	6,251.00
Sales Tax	273.10
Total Invoice Amount	6,524.10
Payment/Credit Applied	
TOTAL	6,524.10

- 2187.84

4336.26

over

ALLIED OIL & GAS SERVICES, LLC 064277

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Oakley

DATE <u>10-19-14</u>	SEC. <u>4</u>	TWP. <u>13</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>2:00 PM</u>	JOB START <u>5:00 AM</u>	JOB FINISH <u>5:30 PM</u>
LEASE <u>WWM #</u>	WELL # <u>4-4</u>	LOCATION <u>Oakley 11s 1w 34s</u>			COUNTY <u>Logan</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>W into</u>			

CONTRACTOR <u>Murfin 4</u>	OWNER <u>same</u>
TYPE OF JOB <u>Surface</u>	CEMENT
HOLE SIZE <u>12 1/4</u> T.D. <u>223'</u>	AMOUNT ORDERED <u>120 sks com 38cc</u>
CASING SIZE <u>8 7/8</u> DEPTH <u>223'</u>	
TUBING SIZE DEPTH	
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON <u>120 sks @ 12.98 3043.00</u>
MEAS. LINE SHOE JOINT	POZMIX @
CEMENT LBFT IN CSG. <u>15'</u>	GEL @
PERFS.	CHLORIDE <u>479# @ 1.10 526.90</u>
DISPLACEMENT <u>13.24 BBL</u>	ASC @

EQUIPMENT		Materico Tetro @ <u>3369.90</u>
PUMP TRUCK CEMENTER <u>Andrew Korstund</u>	# <u>422</u> HELPER <u>Juan (TWS)</u>	(<u>1,249.46 / 35%</u>)
BULK TRUCK	# <u>818</u> DRIVER <u>Shawn Tetro</u>	
BULK TRUCK	#	
BULK TRUCK	#	
		HANDLING <u>128.5 cu/ft @ 2.48 442.68</u>
		MILEAGE <u>2.25 to 4 mile 8.22 to 293.86</u>

REMARKS:

Cement did circulate.

Thank you

CHARGE TO: Murfin

STREET _____

CITY _____ STATE _____ ZIP _____

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.

PRINTED NAME Kelly Wilson

SIGNATURE Kelly Wilson

TOTAL	
SERVICE	
DEPTH OF JOB <u>223'</u>	
PUMP TRUCK CHARGE <u>1512.25</u>	
EXTRA FOOTAGE @	
MILEAGE <u>12 miles @ 2.70 108.10</u>	
MANIFOLD head @ <u>225.00</u>	
Light Vehicle @ <u>4.40 57.20</u>	
(<u>938.38 / 35%</u>)	TOTAL <u>2,681.09</u>

PLUG & FLOAT EQUIPMENT	
_____ @	
_____ @	
_____ @	
_____ @	
_____ @	
TOTAL _____	

SALES TAX (If Any) _____

TOTAL CHARGES 6,250.99

DISCOUNT 2,181.84 (35%) IF PAID IN 30 DAYS

4,063.14 Net.



P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

DATE	INVOICE #
10/30/2014	27895

BILL TO
Murfin Drilling Co Inc PO Box 661 Colby, KS 67701-0661

• Acidizing
USED FOR LC 103 • Cement
APPROVED R J [Signature] • Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#4-4	WWWM A	Logan	Company Tools	Oil	Development	Cement LongStri...	Blaine
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				80	Miles	6.00	480.00
578D-L	Pump Charge - Long String				1	Job	1,500.00	1,500.00
403-5	5 1/2" Cement Basket				2	Each	300.00	600.00T
404-5	5 1/2" Port Collar				1	Each	2,900.00	2,900.00T
406-5	5 1/2" Latch Down Plug & Baffle				1	Each	275.00	275.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill				1	Each	375.00	375.00T
409-5	5 1/2" Turbolizer				15	Each	90.00	1,350.00T
413-5	5 1/2" Roto Wall Scratcher				10	Each	40.00	400.00T
325	Standard Cement				225	Sacks	14.50	3,262.50T
284	Calseal				11	Sack(s)	35.00	385.00T
283	Salt				1,150	Lb(s)	0.20	230.00T
285	CFR-1				150	Lb(s)	4.50	675.00T
276	Flocele				50	Lb(s)	2.50	125.00T
280	Flocheck 21				500	Gallon(s)	3.00	1,500.00T
221	Liquid KCL (Clayfix)				4	Gallon(s)	25.00	100.00T
290	D-Air				3	Gallon(s)	42.00	126.00T
581D	Service Charge Cement				225	Sacks	2.00	450.00
583D	Drayage				944	Ton Miles	1.00	944.00
	Subtotal							15,677.50
	Sales Tax Logan County						7.65%	941.22
We Appreciate Your Business!						Total		\$16,618.72



CHARGE TO: Martin Dalling
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

TICKET 27895

PAGE 1 OF 2

SERVICE LOCATIONS: KS WELL/PROJECT NO: 4-4 LEASE: Winn "A" COUNTY/PARISH: Logan STATE: KS CITY: Osage DATE: 30 Oct 14 OWNER: _____

TICKET TYPE: SERVICE SALES CONTRACTOR: _____ RIG NAME/NO: 4 SHIPPED VIA: CT DELIVERED TO: location ORDER NO: _____

WELL TYPE: oil WELL CATEGORY: CO TERS JOB PURPOSE: Development cement long string WELL PERMIT NO: _____ WELL LOCATION: 4-13-32

REFERRAL LOCATION: _____ INVOICE INSTRUCTIONS: _____

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
515					TRK 114		80 mi				6.00	480.00
578					Pump Charge		1 ea				1500.00	1500.00
403					Cement Bucket		5 1/2 in		2 ea		300.00	600.00
404					Pont collar		5 1/2 in		1 ea		2900.00	2900.00
406					Latex down plug & baffle		5 1/2 in		1 ea		275.00	275.00
407					Insert flat shoe w/ Auto File		5 1/2 in		1 ea		375.00	375.00
409					Turbolizer		5 1/2 in		15 ea		90.00	1350.00
413					Robt Wall Scratcher		5 1/2 in		10 ea		40.00	400.00
415					Insert flat collar w/ FIT cap		5 1/2 in				400.00	400.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY**, and **LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: 10/14/14 TIME SIGNED: AM PM

SWIFT OPERATOR: APU APPROVAL: _____

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY
 OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?
 WE UNDERSTOOD AND MET YOUR NEEDS?
 OUR SERVICE WAS PERFORMED WITHOUT DELAY?
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?
 ARE YOU SATISFIED WITH OUR SERVICE?
 CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL: 1 TOTAL: 16,618.72

Logan
 FAX 785-987-6598
 941.22

Thank You!



PO Box 466
Ness City, KS 67560
Off: 785.798.2300

TICKET CONTINUATION

TICKET No. 27895

CUSTOMER: *Mufin Drilling*

WELL: *WUWUW 14" 4-4*

DATE: *30 OCT 14* PAGE: *21* OF: *2*

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL		UNIT PRICE	AMOUNT	
		LOC	ACCT	DE			QTY	U/M			QTY
385						STANDARD cement			14.50	3262.50	
284						<i>ceaseal</i>	235	sk	35.00	385.00	
283						<i>seal</i>	1100	lb	0.20	230.00	
285						<i>CFR-1</i>	150	lb	4.50	675.00	
276						<i>Flocels</i>	50	lb	2.50	125.00	
280						<i>Flocels 21</i>	500	gal	3.00	1500.00	
281						<i>KCL Liquid</i>	4	gal	25.00	100.00	
290						<i>D-air</i>	3	gal	42.00	126.00	
581						SERVICE CHARGE			2.00	450.00	
583						MILEAGE CHARGE			1.00	944.00	
SERVICE CHARGE MILEAGE CHARGE							235.52				
TOTAL WEIGHT CHARGE							23600				
LOADED MILES							80				
CUBIC FEET TON MILES							944				
CONTINUATION TOTAL										7797.50	

JOB LOG

SWIFT Services, Inc.

DATE 30 Oct 14 PAGE NO.

CUSTOMER *Murphy Drilling*

WELL NO. 4-4

LEASE *wwwm "A"*

JOB TYPE *Cement long string*

TICKET NO. 27895

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								225 sk EA-2 w/ 1/2# floccle 5 1/2 x 15.5# casing 111 jts total pipe 4797 sheet 22' port collet 2525 #52 Bishes #51, 52 Control valves 1-14, 50
	0845							on loc TRK 114
	0920							start 5 1/2 x 15.5# casing in well
	1130							Drop ball - circulate
	1230	4 1/2	5			200		Pump 5 bbl KCL flush
		4 1/2	12			200		Pump 50 gal floccle
		4 1/2	15			200		Pump 15 bbl KCL flush
	1244		6					Plug RH - MH 30sk - 20sk
	1250	4	45			200		Mix EA-2 cement 175sk @ 15.3ppg
	1259							Drop latch down plug wash out pump & line
	1308	6				200		Displace plug (KCL H ₂ O first 20 bbl)
		6	108			950		
	1330	6	113			1600		Land plug
	1335							Release pressure to truck - dried up
	1338							wash truck
								Pack up
	1420							job complete Thanks Blaine Flint & Craig



P. O. Box 466
 Ness City, KS 67560
 Off: 785-798-2300



Invoice

DATE	INVOICE #
11/7/2014	27977

BILL TO
Murfin Drilling Co Inc PO Box 661 Colby, KS 67701-0661

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#4-4	WWWM	Logan	Company Tools	Oil	Development	Cement Port Collar	Blaine
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				80	Miles	6.00	480.00
576D-D	Pump Charge - Port Collar				1	Job	1,500.00	1,500.00
330	Swift Multi-Density Standard (MIDCON II)				175	Sacks	18.50	3,237.50T
276	Flocele				50	Lb(s)	2.50	125.00T
290	D-Air				2	Gallon(s)	42.00	84.00T
581D	Service Charge Cement				400	Sacks	2.00	800.00
583D	Drayage				1,632.16	Ton Miles	1.00	1,632.16
	Subtotal							7,858.66
	Sales Tax Logan County						7.65%	263.66
USED FOR <u>IC 103</u>								
APPROVED <u>J. J. [Signature]</u>								
We Appreciate Your Business!							Total	\$8,122.32

JOB LOG

SWIFT Services, Inc.

DATE 7 Nov 14 PAGE NO.

CUSTOMER **MOORE Drilling**

WELL NO. **4-4**

LEASE **wwwm**

JOB TYPE **cement port collar**

TICKET NO. **27977**

CHART NO.	TIME	RATE (BPM)	VOLUME (EBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								400 sk SMD cement w/ 1/4 flake 10 segel on side 2 3/4 x 5 1/2 Port collar - 2522'
	1100							on loc TRK 114
	1130					1200	1200	test to 1200 psi - held open port collar
	1145	3	2			400		inj rate 3 1/4 @ 400
	1155	3				400		mix SMD cement @ 11.2 ppg
		3	2			400		- fluid to surface -
		3 1/2	70			600		
	1229	3 1/2	93			650		— cement to surface — <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 2px; display: inline-block;"> 175 sk mixed 15 to 8' </div>
		3 1/2	8			650		Displace w/ 8 1/2 bbl H ₂ O
								close port collar
	1239					1200	1200	test to 1200 psi - held
	1252	3						Reverse hole clean
		3	30					— 2 cement floes —
	1305							wash truck
								Rack up
	1340							job complete
								Thanks Phil, Blaine, & Rob