

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 30606 **KCC**  
Name: Murfin Drilling Co., Inc. **JAN 02 2004**  
Address 250 N. Water, Suite 300  
City/State/Zip Wichita, KS 67202 **CONFIDENTIAL**

Purchaser: \_\_\_\_\_  
Operator Contact Person Tom W. Nichols **RECEIVED**  
Phone (316) 267 - 3241 **JAN 28 2004**

Contractor: Name: Murfin Drilling Co., Inc.  
License: 30606 **KCC WICHITA**

Wellsite Geologist: Kris Kennedy

Designate Type of completion  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_  
 Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW \_\_\_\_\_ Temp. Abd.  
 Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_  
 Dry \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
\_\_\_\_\_ Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD  
\_\_\_\_\_ Plug Back \_\_\_\_\_ PBTB  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
12/11/03 \_\_\_\_\_ 12/23/03 \_\_\_\_\_ 1/14/04  
Spud Date \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date \_\_\_\_\_

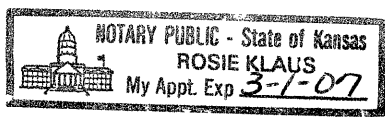
API NO. 15- 109-20716  
County Logan  
- W1/2 - SW - NW Sec 23 Twp. 12S Rge 33 W  
3300 Feet from S/N (circle one) Line of Section  
4950 Feet from E/W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE SE NW or SW (circle one) **RELEASED FROM CONFIDENTIAL**  
Lease Name Kuhlman Well # 1-23  
Field Name Unknown  
Producing Formation Mississippian/Johnson  
Elevation: Ground 3077' KB 3082  
Total Depth 4710' PBTB 4655'  
Amount of Surface Pipe Set and Cemented at 4698' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 2588' Feet  
If Alternate II completion, cement circulated from surface \_\_\_\_\_ feet depth to 2588' w/ 200 sx cmt.  
Drilling Fluid Management Plan RETURN 4-26-04  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume 2500 bbls  
Dewatering method used Evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Tom W. Nichols  
Title Tom W. Nichols, Production Manager Date 2004  
Subscribed and sworn to before me this 26th day of January 2004.  
Notary Public Rosie Klaus  
Rosie Klaus  
Date Commission Expires 3-1-07

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)



**CONFIDENTIAL**

Operator Name North Drilling Co. Inc.

Lease Name Kuhlman Well # 1-23

Sec. 23 Twp. 12 S Rge. 33 W

East  
 West

County Logan

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.) Dual Induction, Dual Compensated  
List all E.Log Porosity, Microresistivity Log

Log Formation (Top), Depth and Datums Sample  
Name Top Datum  
SEE ATTACHED LIST

**CASING RECORD**    New    Used  
Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24#	238'	Common	160	3% cc, 2% gel
Production	7 7/8	5 1/2	15.5#	4698'	EA-2	175	15% cal-seal, 10% salt, 1/2% CFR-2, 1/4% D-air

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose: _ Perforate x Protect Csg _ Plug Back TD _ Plug Off Zone	Depth Top/Btm	Type of Cement	# Sacks Used	Type and Percent Additives
	Surface/ 2588'	SMD	100 200	SMD w/3%cc, 1/4#sxs flocele @11.2# SMD w/2%cc, 1/4#sxs flocele @11.2#

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
4	4592-98' (Johnson)	250 gallons, 15% MCA Acid	4598'
4	4604-08" (Johnson)	250 gallons, 15% MCA Acid	4608'

TUBING RECORD Size Set At Packer At Liner  Yes  No

Date of First, Resumed Production, SWD or Inj. ~~1/12/04~~ 1/14/04 Producing Method  Flowing  Pumping  Gas Lift  Other

Estimated Production Per 24 Hours Oil Bbls 124.59 bbls Gas Mcf Water Bbls .63 bbls water Gas-Oil Ratio 99.5% Oil Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.) **METHOD OF COMPLETION**  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) Production Interval as above

ALLIED CEMENTING CO., INC.  
 P.O. BOX 31  
 RUSSELL, KS 67665  
 PH (785) 483-3887  
 FAX (785) 483-5566

**CONFIDENTIAL**

RECEIVED

JAN 28 2004  
 KCC WICHITA

ORIGINAL 8-04

\*\*\*\*\*

\*  
 \* INVOICE \*  
 \*  
 \*\*\*\*\*

Invoice Number: 091828

Invoice Date: 12/12/03

RELEASED

FROM

CONFIDENTIAL

KCC

JAN 02 2004

CONFIDENTIAL

Sold Murfin Drilling Co.  
 To: 250 N. Water, St. #300  
 Wichita, KS  
 67202

Cust I.D.....: Murfin  
 P.O. Number...: Kuhlman 1-23  
 P.O. Date.....: 12/12/03

Due Date.: 01/11/04  
 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common Chloride	160.00	SKS	8.3500	1336.00	T
Handling	6.00	SKS	30.0000	180.00	T
Mileage min. chg.	160.00	SKS	1.1500	184.00	E
Surface	1.00	MILE	125.0000	125.00	E
Mileage pmp trk	1.00	JOB	520.0000	520.00	E
Surface plug	14.00	MILE	3.5000	49.00	E
	1.00	EACH	45.0000	45.00	T

All Prices Are Net, Payable 30 Days Following  
 Date of Invoice. 1 1/2% Charged Thereafter.  
 If Account CURRENT take Discount of \$ 243.90  
 ONLY if paid within 30 days from Invoice Date

Subtotal: 2439.00  
 Tax.....: 98.34  
 Payments: 0.00  
 Total....: 2537.34

243.90  
 2293.44

Account	Unit	W	No.	Amount	Description
	Qty	L			
03000	024 40		1820	2537.34 (243.90)	Cement S. (S)

ok.  
 by [Signature]

# ALLIED CEMENTING CO., INC.

**CONFIDENTIAL**

**KCC**

14825  
**ORIGINAL**  
SERVICE POINT:

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

JAN 02 2004

Oakley

**CONFIDENTIAL**

DATE <u>12-12-03</u>	SEC <u>23</u>	TWP. <u>12s</u>	RANGE <u>33w</u>	CALLED OUT	ON LOCATION <u>3:00 AM</u>	JOB START <u>6:40 AM</u>	JOB FINISH <u>6:45 AM</u>
LEASE <u>Kuhlman</u>	WELL# <u>1-23</u>	LOCATION <u>Oakley 6W 8S W/S</u>			COUNTY <u>Logan</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)					<b>RELEASED</b>		

CONTRACTOR <u>Murfin Drig Rig 24</u>	OWNER <u>Same</u>	FROM
TYPE OF JOB <u>Surface</u>	<b>CONFIDENTIAL</b>	

HOLE SIZE <u>12 1/4</u>	T.D. <u>248'</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>238 85'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	
DISPLACEMENT <u>14 1/4 Bbls</u>	

CEMENT AMOUNT ORDERED	<u>160 SKS Com 370LL 270 Gel</u>
COMMON	<u>160 SKS @ 8.35 1336.00</u>
POZMIX	@
GEL	@
CHLORIDE	<u>6 SKS @ 30.00 180.00</u>
	@
	@
	@
	@
	@
	@
	@
HANDLING	<u>160 SKS @ 1.15 184.00</u>
MILEAGE	<u>59.3K/mile 12.500</u>

**EQUIPMENT**

PUMP TRUCK # <u>300</u>	CEMENTER <u>Dean</u>
BULK TRUCK # <u>212</u>	HELPER <u>Wayne</u>
BULK TRUCK #	DRIVER <u>Mike</u>
BULK TRUCK #	DRIVER

**RECEIVED**

JAN 28 2004

TOTAL 1825.00

**REMARKS:**

Cement did circulate

Thank you

**KCC WICHITA SERVICE**

DEPTH OF JOB	<u>238'</u>
PUMP TRUCK CHARGE	<u>520.00</u>
EXTRA FOOTAGE	@
MILEAGE	<u>14 Miles @ 3.50 49.00</u>
PLUG	<u>8 5/8 Surface @ 4.5.00</u>
	@
	@

CHARGE TO: Murfin Drig Co Inc

STREET \_\_\_\_\_

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

**FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment  
and furnish cementer and helper to assist owner or

TOTAL \_\_\_\_\_

**CONFIDENTIAL**  
**SWIFT SERVICES, INC.**

PO BOX 466  
 NESS CITY, 67560-0466

**KCC**

JAN 02 2004

CONFIDENTIAL  
 RECEIVED

JAN 28 2004

KCC WICHITA

**ORIGINAL**  
**Invoice**

DATE	INVOICE #
12/31/03	6188

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

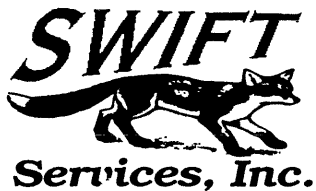
RELEASED  
 FROM  
 CONFIDENTIAL

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	1-23	Kuhlman	Logan		Oil	Development	Lenny	Cement port c...

PRICE REFERE...	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
575D	Milage	60	2.50	150.00
577D	Pump Charge	1	750.00	750.00
330	Swift Multi-Density	300	9.75	2,925.00T
581D	Service Charge Cement	300	1.00	300.00
583D	Drayage	897.15	0.85	762.58
276	Flocele	75	0.90	67.50T
278	Calcuim Chloride	1	25.00	25.00T
	Subtotal			4,980.08
	Sales Tax		5.30%	159.93

**USED FOR** // New Well  
**APPROVED** JY ✓  
 Port Collar Cement

<b>Thank you for your business.</b>	<b>Total</b>	\$5,140.01
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CHARGE TO: *Murfin Drly. Co.*  
 ADDRESS:  
 CITY, STATE, ZIP CODE: *Colby Ks*

RECEIVED  
 JAN 28 2004  
 KCC WICHITA

TICKET No: 6188

PAGE 1 OF 1

CONFIDENTIAL

SERVICE LOCATIONS 1. <i>Hays Ks</i>	WELL/PROJECT NO. <i>1-23</i>	LEASE <i>Kuhlman</i>	COUNTY/PARISH <i>Logan</i>	STATE <i>KS</i>	CITY	DATE <i>12-31-03</i>	OWNER <i>Same</i>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <i>Murfin</i>	SHIPPED VIA <i>105</i>	DELIVERED TO <i>S.W. Oakley</i>	ORDER NO.	
3.	WELL TYPE <i>oil</i>	WELL CATEGORY <i>Development</i>	JOB PURPOSE <i>Cement Post Collar</i>	WELL PERMIT NO.	WELL LOCATION		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
<i>575</i>					<i>MILEAGE 105</i>	<i>60</i>	<i>mi</i>			<i>2.50</i>	<i>150.00</i>
<i>577</i>					<i>Pump Charge</i>	<i>1</i>	<i>2A</i>				<i>750.00</i>
<i>330</i>					<i>SMS Cement</i>	<i>300</i>	<i>SKS</i>			<i>9.75</i>	<i>2925.00</i>
<i>581</i>					<i>Bulk Service Charge</i>	<i>300</i>				<i>1.00</i>	<i>300.00</i>
<i>583</i>					<i>Drayage</i>	<i>897.15</i>		<i>T.M.</i>		<i>.85</i>	<i>762.58</i>
<i>276</i>					<i>flocele</i>	<i>75</i>	<i>lbs</i>			<i>.90</i>	<i>67.50</i>
<i>278</i>					<i>Calcium Chloride add. 1% in 100 SKS</i>	<i>1</i>	<i>SK</i>			<i>25.00</i>	<i>25.00</i>

**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

X *[Signature]*  
 DATE SIGNED: *12-31-03* TIME SIGNED: *0930*  A.M.  P.M.

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

SURVEY	AGREE	DIS-AGREE
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	<input type="checkbox"/>	<input type="checkbox"/>
WE UNDERSTOOD AND MET YOUR NEEDS?	<input type="checkbox"/>	<input type="checkbox"/>
OUR SERVICE WAS PERFORMED WITHOUT DELAY?	<input type="checkbox"/>	<input type="checkbox"/>
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?	<input type="checkbox"/>	<input type="checkbox"/>
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND		

CONFIDENTIAL

JAN 02 2004

KCC

PAGE TOTAL: *1980.08*

TAX: *159.93*

TOTAL: *5140.01*

ORIGINAL

**CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES** The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR: *Denny*

APPROVAL: \_\_\_\_\_

Thank You!



**CONFIDENTIAL**  
**SWIFT SERVICES, INC.**

PO BOX 466  
 NESS CITY, 67560-0466

**KCC**

JAN 0 2 2004

**CONFIDENTIAL RECEIVED**

JAN 2 8 2004

**KCC WICHITA**

**ORIGINAL**  
**Invoice**

DATE	INVOICE #
12/23/03	6185

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

**USED FOR** 11 Long String Cement  
**APPROVED** [Signature]

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	1-23	Kuhlman	Logan		Oil	Development	Lenny	Longstring
PRICE REFERE...	DESCRIPTION				QTY	UNIT PRICE	AMOUNT	
575D	Milage				60	2.50	150.00	
578D	Pump Charge				1	1,200.00	1,200.00	
400-5	5 1/2" Guide Shoe				1	100.00	100.00T	
401-5	5 1/2" Insert Float with Auto Fill				1	125.00	125.00T	
414-5	Limit Clamp				1	25.00	25.00T	
402-5	5 1/2" Centralizers				11	44.00	484.00T	
403-5	5 1/2" Cement Basket				1	125.00	125.00T	
404-5	5 1/2" Port Collar				1	1,500.00	1,500.00T	
413-5	Roto Wall Scratchers				20	30.00	600.00T	
281	Mud Flush				500	0.60	300.00T	
221	Liquid KCL				2	19.00	38.00T	
193	Rotating Head				1	150.00	150.00T	
325	Cement				200	7.00	1,400.00T	
284	Calseal				9	25.00	225.00T	
283	Salt				1,100	0.15	165.00T	
285	CFR-2				100	2.75	275.00T	
290	D-Air				50	2.75	137.50T	
410-5	Top Plug				1	50.00	50.00T	
581D	Service Charge Cement				200	1.00	200.00	
583D	Drayage				628.5	0.85	534.23	
	Subtotal						7,783.73	
	Sales Tax					5.30%	302.07	

**Thank you for your business.** **Total** \$8,085.80





CHARGE TO: *Murfin Drly. Co.*  
 ADDRESS:  
 CITY, STATE, ZIP CODE: *Colly Ks*

RECEIVED  
 JAN 28 2004  
 KCC WICHITA

TICKET No. 6185  
 PAGE 1 OF 2

1. SERVICE LOCATIONS <i>Hayoka</i>	WELL/PROJECT NO. <i>1-23</i>	LEASE <i>Kuhlman</i>	COUNTY/PARISH <i>Logan</i>	STATE <i>KS</i>	CITY	DATE <i>12-23-03</i>	OWNER <i>same</i>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <i>Murfin</i>	SHIPPED VIA <i>105</i>	DELIVERED TO <i>S.W. Oakley</i>	ORDER NO.	
3.	WELL TYPE <i>oil</i>	WELL CATEGORY <i>Development</i>	JOB PURPOSE <i>4/5</i>	WELL PERMIT NO.	WELL LOCATION		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

CONFIDENTIAL

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
<i>575</i>					MILEAGE	<i>105</i>	<i>60</i>	<i>mi</i>		<i>2.50</i>	<i>150.00</i>
<i>578</i>					Pump charge		<i>1</i>	<i>EA</i>	<i>4698 FT</i>		<i>1200.00</i>
<i>400</i>					Liquid shoe		<i>1</i>	<i>EA</i>	<i>5/2 IN</i>		<i>100.00</i>
<i>401</i>					inset float valve		<i>1</i>	<i>EA</i>			<i>125.00</i>
<i>414</i>					Limit Clamps		<i>1</i>	<i>EA</i>			<i>25.00</i>
<i>402</i>					Centralizers		<i>11</i>	<i>EA</i>		<i>44.00</i>	<i>484.00</i>
<i>403</i>					Conment Basket		<i>1</i>	<i>EA</i>			<i>125.00</i>
<i>404</i>					Port Collar		<i>1</i>	<i>EA</i>			<i>1500.00</i>
<i>413</i>					Roto Wall Scratchers		<i>20</i>	<i>EA</i>		<i>30.00</i>	<i>600.00</i>
<i>281</i>					mud flush		<i>500</i>	<i>Gal</i>		<i>60</i>	<i>300.00</i>
<i>221</i>					Liquid KCC		<i>2</i>	<i>Gal</i>		<i>19.00</i>	<i>38.00</i>
					From Continuation						<i>3136.73</i>

**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

X  
 DATE SIGNED: *12-23-03* TIME SIGNED: *1530*  A.M.  P.M.

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE
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?	<input type="checkbox"/> YES <input type="checkbox"/> NO		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL: *7783 73*  
 CONFIDENTIAL  
 JAN 03 2004  
 KCC  
 TAX TOTAL

ORIGINAL

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR: *[Signature]* APPROVAL: *[Signature]*

Thank You!



PO Box 466  
Ness City, KS 67560  
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 6185

CUSTOMER *Mueffm Dalg.* WELL *Ruhlman 1-23* DATE *12-23-03* PAGE *2* OF *2*

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY		UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY	UM		
193						Rotating head	1	Joh		150.00
325						STD Cement	200	SKS	7.00	1400.00
284						Colseal	9	SKS	25.00	225.00
283						Salt	1100	lbs	.15	165.00
285						CFR-2	100	lbs	2.75	275.00
290						D-AIR	50	lbs	2.75	137.50
410						Top SW Plug	1	SA 5 1/2 in		50.00
581						SERVICE CHARGE				200.00
582						MILEAGE CHARGE				534.23
						TOTAL WEIGHT				
						20950				
						LOADED MILES				
						60				
						TON MILES				
						628.50				

CONTINUATION TOTAL 3136.73

CONFIDENTIAL

RECEIVED  
JAN 28 2004  
KCC WICHITA

CONFIDENTIAL  
KCC  
JAN 02 2004

ORIGINAL

JOB LOG

**CONFIDENTIAL**

SWIFT Services, Inc.

**ORIGINAL**

DATE 12-23-03 PAGE NO.

CUSTOMER  
Murray Drilling Co.

WELL NO.  
1-23

LEASE  
Kuhlman

JOB TYPE  
L/S

TICKET NO.  
6185

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1500							on loc Rig Laying Down D.P.
	1700							ST new 5 1/2 15.5 # CSG
								Run Guide shoe insert float valve w/ auto pickup
								Centralize 5' up from Guide shoe & on Collars 3, 5, 7, 9, 11, 13, 15, 17, 19, 47
								Cement Basket on Top of Jt 48
FX								Port collar on Top of Jt 49 2588'
								20 Roto wall scratchers Throught Zone
	1820							55 Jts in hole Break Circ For 30 min
	2000							CSG on bottom ST Circ & Rotating
								Total CSG 4698' shoe Jt 43.09'
								T.D. 4710
	2100							final circ
			3 3/4 BBL					Plug Rathole w/ 15 SKS
			2 1/2 BBL					Plug Mouse hole w/ 10 SKS
	2110	6	12 BBL				200	ST 500 gal mud flush
			20 BBL					20 BBL Clarif water
								175 SKS EA-2, 5% Calceal, 10% Salt
								1/2 % CFR-2, 1/4 % D-AIR mixed at 15 #/gal
								1.42 cu ft / SK, 6.5 gal mix water / SK
	2126		44 BBL				0	final mix cmt wash out Pump & Lines
	2128	6					0	Release Top Plug & ST Disp
		7					300	Caught cmt 300 PSI w/ 80 BBL Disp out
		4					900	PSI Just before Landing Plug
	2145	4	110.8				1400	Plug Down
	2148							Release PSI Float held
	2200							Job Complete

RECEIVED

JAN 28 2004

KCC WICHITA