



CHARGE TO: **MULL DRILLING**  
 ADDRESS  
 CITY, STATE, ZIP CODE

TICKET 25713  
 PAGE 1 OF 2

1. SERVICE LOCATION: **NESS CITY, KS** WELL/PROJECT NO. **KNOPP #20000** LEASE **NESS** COUNTY **NESS** STATE **KS** CITY **BEELER, KS** DATE **30 OCT 13** OWNER  
 2. TICKET TYPE:  SERVICE  SALES CONTRACTOR **DUKE DRILLING RIG #41** RIG NAME/NO. **NESS** SHIPPED VIA **DELIVERED TO** ORDER NO.  
 3. WELL TYPE: **OIL** WELL CATEGORY: **DEVELOPMENT** JOB PURPOSE: **S&L LOG STRING** WELL PERMIT NO.  
 4. REFERRAL LOCATION: **INVOICE INSTRUCTIONS**

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.	U/M	QTY.	U/M
		LOC	ACCT	DF						
575					PUMP CHARGE	30	MIL			
578					GUIDE SNOC	1	EA.			
4DD					CEMENT BASKET	1	EA.			
4D2					PORT ADJLAR	1	EA.			
4D3					TURBOLIZERS	1	EA.			
4D4					TOP PLUG	1	EA.			
4D9					INSERT FLAT BALLAR w/AUTO FILL	1	EA.			
4ID					ROTATIVE HEAD REINSTAL	1	EA.			
4I5					PLUG CONTAINER REINSTAL	1	EA.			
4I9										
420										

**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

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

**SURVEY**

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	AGREE	UN-DECIDED	DIS-AGREE
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	

CUSTOMER DID NOT WISH TO RESPOND

TOTAL **14,100.10**

DATE SIGNED: **OCT 13** TIME SIGNED: **0400**  A.M.  P.M.  
 SWIFT OPERATOR: *[Signature]* APPROVAL: *[Signature]*  
 CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES: The customer hereby acknowledges receipt of the materials and services listed on this ticket.  
**Thank You!**



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

TICKET CONTINUATION

TICKET No. 25713

CUSTOMER: MULL DRILLING  
WELL: Knopp #2 down  
DATE: OCT 13  
PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL				UNIT PRICE	AMOUNT		
		LOC	ACCT	DF			QTY	U/M	QTY	U/M				
276						EDGELE								
283						SALT								
286						HALAD-1								
290						D-AIR								
281						AIRUID KCL								
281						EDGECHECK 21								
327						50/50 RB MIX 2% GEL								
581						SERVICE CHARGE								
583						MILEAGE CHARGE								
						TOTAL WEIGHT								
						LOADED MILES								
						CUBIC FEET								
						TON MILES								

CONTIN

JOB LOG

SWIFT Services, Inc.

DATE 3 OCT 13 PAGE NO.

CUSTOMER FULL DRILLING

WELL NO.

LEASE KNOPP OJWWD #2

JOB TYPE 5 1/2 LONGSTRING

TICKET NO. 25713

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0230							ON LOCATION
	0250							START PIPE 5 1/2-14# RTD @ 4701 SET @ 4693 SHOE JT. @ 20' CENTRALIZERS 1,2,3,4,5,71 BASKET 72 PORT COLLAR # 72 @ 1931
	0115							DRDP BALL - CIRCULATE
	0224	6	15	✓		400		Pump 15 BBL KCL FLUSH
		6	24	✓		400		Pump 1000 gal FLOCHECK 21
		6	5	✓		400		Pump 5 BBL KCL FLUSH
	0233		7					PLUG RA - 30 SX
	0238	4	50 1/2	✓				MIX 220 SX 50/50 Pozmix 2% GEL
	0250							WASH OUT Pump & LINES
	0255	6		✓				START DISPLACING PLUG
	0314	Ø	114	✓		1000		PLUG DOWN
	0316							RELEASE PSI - DRY
	0325							WASH TRUCK
	0400							JOB COMPLETE
								THANKS #115
								JASON DAVE ISAAC



Services, Inc.

CHARGE TO: Muhh Drilling  
 ADDRESS  
 CITY, STATE, ZIP CODE

TICKET No. **24742**

PAGE 1 OF 1

1. SERVICE LOCATIONS: Muhh Drilling WELL/PROJECT NO. h-dawd LEASE Knopp COUNTY/PARISH Neos STATE KS CITY Beeler DATE 8 OCT 13 OWNER  
 2. TICKET TYPE  SERVICE CONTRACTOR Knopp RIG NAME/NO. Neos SHIPPED YES DELIVERED TO LOCATION ORDER NO.  
 SALES  
 3. WELL TYPE DEV WELL CATEGORY DEVELOPMENT JOB PURPOSE CONCRETE PUMP COLLECT WELL PERMIT NO.  
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
575					TRK 114	30	mi					
576D					Pump charge	1	ea					
330					SWD cement	160	sk					
276					Floccle	52	lb					
290					D-air	2	gal					
583					Drygas	2238	lb					
581					Service charge	225	sk					

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

DATE SIGNED: [Signature] TIME SIGNED:  A.M.  P.M.

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

**SURVEY**

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?  YES  NO

WE UNDERSTOOD AND MET YOUR NEEDS?  YES  NO

OUR SERVICE WAS PERFORMED WITHOUT DELAY?  YES  NO

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?  YES  NO

ARE YOU SATISFIED WITH OUR SERVICE?  YES  NO

CUSTOMER DID NOT WISH TO RESPOND

SWIFT OPERATOR: \_\_\_\_\_ APPROVAL: \_\_\_\_\_

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

*Thank You!*

JOB LOG

SWIFT Services, Inc.

DATE: 8 OCT 13 PAGE NO.

CUSTOMER: *Muhl Drilling* WELL NO: *22-06410* LEASE: *Kndpp* JOB TYPE: *cement port collar* TICKET NO.: *24742*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								<i>2255k SMD of 4# Floccula</i> <i>2 3/8 x 5 1/2 Port collar 1931'</i>
	<i>1015</i>							<i>on loc TRK 114</i>
	<i>1030</i>					<i>1000</i>	<i>1000</i>	<i>test to 1000psi - held</i> <i>open port collar</i>
	<i>1037</i>	<i>3 3/4</i>	<i>2</i>			<i>450</i>		<i>inj rate 3 3/4 @ 450</i>
	<i>1040</i>	<i>3 3/4</i>				<i>400</i>		<i>mix SMD cement @ 11.2 ppq</i>
		<i>3 3/4</i>	<i>14</i>			<i>450</i>		<i>- flush to surface -</i>
	<i>1102</i>	<i>3 3/4</i>	<i>85</i>			<i>500</i>		<i>- cement to surface -</i> <i>{ 160 sk mixed }</i> <i>20 to pit }</i>
	<i>1107</i>	<i>3 3/4</i>	<i>6 1/2</i>			<i>500</i>		<i>Displace 6 1/2 bbl H<sub>2</sub>O</i> <i>close port collar</i>
	<i>1112</i>					<i>1000</i>	<i>1000</i>	<i>test to 1000psi - held</i>
	<i>1115</i>							<i>Run 4 joints</i>
	<i>1120</i>		<i>25</i>					<i>Reverse hole clean</i> <i>- 2 cement plugs -</i> <i>pull tool</i> <i>Unroll back</i> <i>Back up</i>
	<i>1150</i>							<i>job complete</i> <i>Thanks</i> <i>Blair Pitt &amp; crew</i>