

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

API NO. 15- 147-20,597-00-00

County Phillips

SE - NE - SW - Sec. 14 Twp. 5S Rge 20W XW^E

3110^{2070'} N Feet from S/N (circle one) Line of Section

3680 E Feet from E/W (circle one) Line of Section

Footages ^{PCC Footages} Calculated from Nearest Outside Section Corner:
NE SE, NW or SW (circle one)

Lease Name Templeton Well # 18

Field Name Hansen

Producing Formation LKC, Arbuckle

Elevation: Ground 2118' KB 2123'

Total Depth 3670' PBSD 3618'

Amount of Surface Pipe Set and Cemented at 268 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 1697 Feet

If Alternate II completion, cement circulated from 1697

feet depth to surface w/ 250 sx cmt.

Drilling Fluid Management Plan DF #2 RGR 17/16/07
(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume 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.

Operator: License # 30606

Name: Murfin Drilling Co., Inc.

Address 250 N. Water, Suite 300

City/State/Zip Wichita, KS 67202

Purchaser: Genesis

Operator Contact Person: Larry M. Jack

Phone (316) 267-3241

Contractor: Name: Murfin Drilling Co., Inc.

License: 30606

Wellsite Geologist: Paul Gunzelman

Designate Type of completion
X New Well Re-Entry Workover

X 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 PBSD
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

5/30/00 6/04/00 9/17/00
Spud Date Date Reached TD Completion Date

STATE CORPORATION COMMISSION
RECEIVED
OCT 4 2000
WICHITA, KANSAS

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 Larry M. Jack

Title Larry M. Jack, Production Manager Date 9-29-00

Subscribed and sworn to before me this 29th day of Sept. 2000.

Notary Public Connie Jarry

Date Commission Expires January 1, 2001

16-9-00 K.C.C. OFFICE USE ONLY
F Deny Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

CONNIE JARRY
Notary Public - State of Kansas
My Appt. Expires January 1, 2001

Operator name Murfin Drilling Co., Inc.

Lease Name Templeton Well # 18

Sec. 14 Twp. 5S Rge. 20

East
 West

County Phillips

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.)

List all E.Log
Dual Induction Log, Compensated Neutron Density Log
Micro Log, Sonic Cement Bond Log

Log Formation (Top), Depth and Datums Sample

Name Top Datum

SEE ATTACHED

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#	268'	Common	170	3% cc 2% gel
Production	7.875	5 1/2"	15#	3657'	EA-2	200	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top/Btm	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Csg				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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	3254-57'; 3272-75'; 3292-94'; 3308-10'; 3346-50';	4, 750 gals total 15% acid	3257'; 3275'; 3294'; 3310'; 3350'
4	3405-08'	250 gals	3408'

TUBING RECORD Size <u>2 7/8"</u> Set At <u>3518'</u> Packer At _____	Liner <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. <u>9/17/00</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other
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Estimated Production Per 24 Hours	Oil <u>25</u> Bbls	Gas <u> </u> Mcf	Water <u>250</u> Bbls	Gas-Oil Ratio <u> </u>	Gravity <u> </u>
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Disposition of Gas:

METHOD OF COMPLETION

Production Interval _____

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, submit ACO-18.) Other (Specify) _____

*****FINAL REPORT***
TEMPLETON #18**

ORIGINAL

Operator: MURFIN DRILLING COMPANY, INC.
 Contractor: MURFIN DRILLING COMPANY, INC. Rig #8

Contact Person: Scott Robinson
 Phone Number: 316-267-3241
 Well Site Geologist: Paul Gunzelman

3110' FNL 3680' FEL
 Sec. 14-5S-20W
 Phillips County, Kansas

Call Depth: 2550'
 Spud: 8:00 a.m. 5/30/00
 Est. TD: 3605'

API# 15-147-20597
 Casing: 8 5/8" @ 268'
 Elevation: 2118' GL
 2123' KB

DAILY INFORMATION:

- 5/27/00 MIRT.
- 5/30/00 Will spud today.
- 5/31/00 Spud @ 8:00 a.m. 5/30. Depth 1370'. Cut 1370'. DT: 8 hrs. (WOC). CT: none. Dev.: 1/2° @ 268'. Set 8 jts. = 260.30' of 8 5/8" surf. csg. @ 268', cmt'd w/ 170 sx. Comm., 3% cc, 2% gel, plug down @ 12:30 p.m. 5/30, drilled out plug @ 8:30 a.m. 5/30, Circ. by Allied.
- 6/1/00 Drilling @ 2740'. Cut 1370'. DT: none. CT: none. Dev.: none.
- 6/2/00 Drilling @ 3245'. Cut 505'. DT: 2 hr. (hole 1 jt. pipe). CT: none. Dev.: none.
- 6/3/00 RTD @ 3670'. Cut 425'. DT: none. CT: 4 1/4 hr. Dev.: 1° @ 3670'. HC @ 2:30 a.m. ELI logging: 7:30-11:30 a.m. LTD 3668'.
- 6/4/00 RTD @ 3670'. CT: 15 3/4 hrs. Ran 86 jts., of new 15.5#, 5 1/2" prod. csg. set @ 3662', cmt'd w/200 sx. ASC., 10% salt, plug down @ 9:45 p.m. 6/3 by Swift. Port collar @ 1694'. Rig released @ 10:45 p.m. 6/3/00.

<u>Formations</u>	<u>Sample Tops</u>	<u>Log Tops</u>	<u>#17</u>	<u>#15W</u>
Anhydrite	1608 +515	1604 +519	-6	
B/Anhydrite	1639 +484	1636 +487	-9	
Topeka	2984 -861	2978 -855	-8	-5
Heebner	3179 -1056	3175 -1052	-8	-9
Toronto	3206 -1083	3205 -1082	-11	-6
Lansing	3223 -1100	3219 -1096	-9	-5
BKC Est.	3426 -1303	3422 -1299	-8	-6
Arbuckle	3487 -1364	3487 -1364	-16	-9
RTD	3670 -1547			
LTD		3668 -1545		

SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466

ORIGINAL Invoice

DATE	INVOICE #
6/3/00	2447

BILL TO
Murfin Drilling Co. Inc. PO Box 277 Logan, KS 67646-0277

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	18	Templeton	Phillips	Murfin	Oil	Development	Roger	Cement 5 1/2...

PRICE REFERE...	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
575D	Milage	50	2.00	100.00
578D	Pump Service	1	1,200.00	1,200.00
410-5	Top Plug	1	50.00	50.00T
400-5	5 1/2" Guide Shoe	1	80.00	80.00T
401-5	5 1/2" Insert Float with Auto Fill	1	110.00	110.00T
402-5	5 1/2" Centralizers	10	40.00	400.00T
403-5	5 1/2" Cement Basket	2	110.00	220.00T
411-5	Recipo Scratchers	20	30.00	600.00T
404-5	5 1/2" Port Collar	1	1,300.00	1,300.00T
281	Mud Flush	500	0.50	250.00
221	Liquid KCL	2	19.00	38.00
325	Cement	220	6.75	1,485.00T
284	Calseal	10	20.00	200.00T
283	Salt	1,100	0.15	165.00T
285	CFR-2	100	2.75	275.00T
581D	Service Charge Cement	220	1.00	220.00
583D	Drayage	572	0.75	429.00
	Subtotal			7,122.00
	Sales Tax		4.90%	239.37

*Price made over
Convincing copy of*

USED FOR New well - Long string, *comp exp*

APPROVED Ric Lockman *M*

Thank you for your business.	Total	\$7,361.37
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SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466

ORIGINAL Invoice

DATE	INVOICE #
7/27/00	3102

BILL TO
Murfin Drilling Co. Inc. PO Box 277 Logan, KS 67646-0277

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	18	Templeton "A"	Phillips		Oil	Development	Lenny	Cement port c...

PRICE REFERE...	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
500D	Milage - 2nd well same trip	0	0.00	0.00
577D	Pump Charge	1	700.00	700.00
280	Flocheck 21	250	1.50	375.00T
330	Swift Multi-Density	210	9.50	1,995.00T
276	Flocele	53	0.90	47.70T
290	D-Air	100	2.75	275.00T
581D	Service Charge Cement	230	1.00	230.00
583D	Drayage	575.33	0.75	431.50
	Subtotal			4,054.20
Discount	10% Discount		-10.00%	-405.42
	Subtotal			3,648.78
	Sales Tax		4.90%	118.75
	<i>Port Collar.</i>			
	<i>USED FOR 47 New Well</i>			
	<i>APPROVED Ric Hochman</i>			

Thank you for your business.	Total	\$3,767.53
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ALLIED CEMENTING CO., INC.

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

***** ORIGINAL *****
 * I N V O I C E *

Invoice Number: 081378

Invoice Date: 05/30/00

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

Cust I.D.....: Murfin
 P.O. Number...: Templeton #18
 P.O. Date.....: 05/30/00

Due Date: 06/29/00
 Terms: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	170.00	SKS	6.3500	1079.50	E
Gel	3.00	SKS	9.5000	28.50	E
Chloride	5.00	SKS	28.0000	140.00	E
Handling	170.00	SKS	1.0500	178.50	E
Mileage (60)	60.00	MILE	6.8000	408.00	E
170 sks @ \$.04 per sk per mi					
Surface	1.00	JOB	470.0000	470.00	E
Mileage pmp trk	60.00	MILE	3.0000	180.00	E
Wooden plug	1.00	EACH	45.0000	45.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 252.95
 ONLY if paid within 30 days from Invoice Date

Subtotal: 2529.50
 Tax.....: 0.00
 Payments: 0.00
 Total....: 2529.50



CHARGE TO: Murfin Drilg. Co.
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

ORIGINAL

TICKET No 2447

PAGE 1 OF 2

1. SERVICE LOCATIONS <u>Ness City, ks.</u>	WELL/PROJECT NO. <u>18</u>	LEASE <u>Templeton</u>	COUNTY/PARISH <u>Phillips</u>	STATE <u>Ks.</u>	CITY	DATE <u>6-3-2000</u>	OWNER <u>Same</u>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>Murfin</u>	RIG NAME/NO.	SHIPPED VIA <u>CLT</u>	DELIVERED TO <u>Location</u>	ORDER NO.	
3.	WELL TYPE <u>Oil</u>	WELL CATEGORY <u>Development</u>	JOB PURPOSE <u>Cement 5 1/2" Production Csg.</u>	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							
575		1			MILEAGE #105	50	mil			2.00	100.00
578		1			Pump Service	1	eq			1,200.00	1,200.00
410		1			Top Plug	1	eq	5 1/2	in	50.00	50.00
400		1			Guide Shoe	1	eq			80.00	80.00
401		1			Insert Float Valve	1	eq			110.00	110.00
402		1			Centralizers	10	eq			40.00	400.00
403		1			Cmt. Basket	2	eq			110.00	220.00
411		1			Scratchers	20	eq			30.00	600.00
404		1			Port Collar	1	eq			4,300.00	4,300.00
231		1			Mud Flush	500	gal			50.00	250.00
231		1			Clc Fix	2	gal			19.00	38.00
See Page #2											2,774.00

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

x Richard Hochman
 DATE SIGNED 6/3/00 TIME SIGNED 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	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				7,122.00
WE UNDERSTOOD AND MET YOUR NEEDS?				
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX 239.37
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL 7361.37
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				

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

SWIFT OPERATOR Roger B. Segelides APPROVA Richard Hochman

Thank You!

TERMS AND CONDITIONS

For good and valuable consideration received, Customer (as identified on the face of this document) and Swift Services, Inc. (hereinafter "Swift") agree as follows:

A. **CUSTOMER REPRESENTATION** - Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by Swift.

B. **PRICE AND PAYMENT** - The services, equipment, products, and/or materials to be supplied hereunder are priced in accordance with Swift's current price list. All prices are exclusive of taxes. If Customer does not have an approved open account with Swift, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, invoices are payable on the twentieth day after the date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Swift employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

C. **RELEASE AND INDEMNITY** - CUSTOMER AGREES TO RELEASE SWIFT FROM ANY AND ALL LIABILITY FOR ANY AND ALL DAMAGES WHATSOEVER TO PROPERTY OF ANY KIND OWNED BY, IN THE POSSESSION OF, OR LEASED BY CUSTOMER AND THOSE PERSONS AND ENTITIES CUSTOMER HAS THE ABILITY TO BIND BY CONTRACT, CUSTOMER ALSO AGREES TO DEFEND, INDEMNIFY, AND HOLD SWIFT HARMLESS FROM AND AGAINST ANY AND ALL LIABILITY, CLAIMS, COSTS, EXPENSES, ATTORNEY FEES AND DAMAGES WHATSOEVER FOR PERSONAL INJURY, ILLNESS, DEATH, PROPERTY DAMAGE AND LOSS RESULTING FROM:

LOSS OF WELL CONTROL; SERVICES TO CONTROL A WILD WELL WHETHER UNDERGROUND OR ABOVE THE SURFACE, RESERVOIR OR UNDERGROUND DAMAGE, INCLUDING LOSS OF OIL, GAS, OTHER MINERAL SUBSTANCES OR WATER; SURFACE DAMAGE ARISING FROM UNDERGROUND DAMAGE; DAMAGE TO OR LOSS OF THE WELL BORE; SUBSURFACE TRESPASS OR ANY ACTION IN THE NATURE THEREOF; FIRE; EXPLOSION; SUBSURFACE PRESSURE; RADIOACTIVITY; AND POLLUTION AND ITS CLEANUP AND CONTROL.

CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS OBLIGATIONS WILL APPLY EVEN IF THE LIABILITY AND CLAIMS ARE CAUSED BY THE SOLE, CONCURRENT, ACTIVE OR PASSIVE NEGLIGENCE, FAULT, OR STRICT LIABILITY OF ONE OR MORE MEMBERS OF SWIFT, THE UNSEAWORTHINESS OF ANY VESSEL OR ANY DEFECT IN THE DATA, PRODUCTS, SUPPLIES, MATERIALS OR EQUIPMENT FURNISHED BY SWIFT WHETHER IN THE DESIGN, MANUFACTURE, MAINTENANCE OR MARKETING THEREOF OR FROM A FAILURE TO WARN OF SUCH DEFECT. "SWIFT" IS DEFINED AS SWIFT, ITS PARENT, SUBSIDIARY, AND AFFILIATED COMPANIES AND ITS/THEIR OFFICERS, DIRECTORS, EMPLOYEES, AND AGENTS. CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS OBLIGATIONS APPLY WHETHER THE PERSONAL INJURY, ILLNESS, DEATH, PROPERTY DAMAGE OR LOSS IS SUFFERED BY ONE OR MORE MEMBERS OF SWIFT, CUSTOMER, OR ANY OTHER PERSON OR ENTITY AND THE CUSTOMER WILL SUPPORT SUCH OBLIGATIONS ASSUMED HEREIN WITH LIABILITY INSURANCE TO THE MAXIMUM EXTENT ALLOWED BY APPLICABLE LAW.

D. **EQUIPMENT LIABILITY** - Customer shall at its risk and expense attempt to recover any Swift equipment lost or lodged in the well. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless such loss is caused by Swift's sole negligence. If a radioactive source becomes lost or lodged in the well, this agreement will constitute Customer's written agreement under 10 CFR Sec. 39.15 (a) that Customer shall be responsible for meeting all requirements of 10 CFR Sec. 39.15 and any other applicable laws or regulations concerning retrieval, monitoring, decontamination and abandonment, and Customer shall permit Swift to observe the recovery or abandonment efforts, all without risk or expense to Swift. Customer shall be responsible for damage to or loss of Swift equipment, products, and materials while in transit aboard Customer-supplied transportation, even if such is arranged by Swift at Customer's request and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Swift equipment damaged by corrosion or abrasion due to well effluents.

E. **LIMITED WARRANTY** - Swift warrants only title to the equipment, products, and materials supplied under this agreement and that same are free from defects in workmanship and materials for one year from date of delivery. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OF OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Swift's sole liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale, lease or use of any equipment, products, or materials is expressly limited to the replacement of such on their return to Swift or, at Swift's option, to the allowance to Customer of credit for the cost of such items. In no event shall Swift be liable for special, incidental, indirect, consequential, or punitive damages. Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, SWIFT IS UNABLE TO GUARANTEE THE EFFECTIVENESS OF THE EQUIPMENT, MATERIALS, OR SERVICE, NOR THE ACCURACY OF ANY CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA FURNISHED BY SWIFT. Swift personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Swifts shall not be liable for and CUSTOMER SHALL INDEMNIFY SWIFT SERVICE, INC. AGAINST ANY DAMAGES ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed to by Swift's negligence or fault. Swift also does not warrant the accuracy of data transmitted by electronic process, and Swift will not be responsible for accidental or intentional interception of such data by third parties.



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

TICKET CONTINUATION

ORIGINAL

TICKET No. 2447

CUSTOMER *Murfin Drlg. Co.* WELL *Templeton #18* DATE *6-3-2000* PAGE *2* OF *2*

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
325		1				Standard Cement	220	SKs			6 75	1,485 00
284		1				Calseal	1,000	lbs.	10	SKs	20 00	200 00
283		1				Salt	1,100	lbs.	22	SKs	15	165 00
285		1				CFR-2	100	lbs			2 75	275 00
581		1				SERVICE CHARGE					1 00	220 00
583		1				MILEAGE CHARGE					75	429 00

ORIGINAL

CONTINUATION TOTAL 2,774 00

JOB LOG

SWIFT Services, Inc. ORIGINAL

DATE 6-3-00 PAGE NO. 1

CUSTOMER Murkin WELL NO. #18 LEASE Templeton JOB TYPE Long String TICKET NO. 2447

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	16:00							on loc.
	16:35							Start in hole with 5 1/2 15.5" Csg.
	18:20							Csg. on Bottom
	18:40							Drop Ball with 3 Joints out
	18:45							Circulate & Rotate Csg.
								Threads on landing Joint
								twisted off shut down
								fish Csg.
	20:25							Csg. Back in table
								Cir. & Rotate csg.
	20:50		12					Start 500gal mud flush
			20					20 ^{SS} 2% RCL Flush
	21:00		50					MIX 200slb EA-2 Cement
	21:20							Finished mixing
								wash out pump & line
								Release Top Plug
			86					Displace 86 ^{SS}
	21:45							Plug down 1400psi holding
								Release Press. Flood held
								wash & rack up truck
								JOB Complete
								Leave 20 slb Cement on ground
								for Rat Hole + Mouse Hole

Handwritten signature: Frank [unclear] [unclear]



CHARGE TO: *Murfin Dalg*
ADDRESS
CITY, STATE, ZIP CODE: *Logan KS*

ORIGINAL

TICKET No 3102

PAGE 1 OF 1

SERVICE LOCATIONS 1. *Ness Cts, Ks*
WELL/PROJECT NO. *18*
LEASE *Templeton "A"*
COUNTY/PARISH *Phillips*
STATE *Ks*
CITY
DATE *7-27-00*
OWNER *Same*
TICKET TYPE SERVICE SALES
CONTRACTOR
RIG NAME/NO.
SHIPPED VIA *105*
DELIVERED TO *S. Logan Ks*
ORDER NO.
WELL TYPE *Oil*
WELL CATEGORY *Development*
JOB PURPOSE *Cement PPT Collar*
WELL PERMIT NO.
WELL LOCATION
REFERRAL LOCATION
INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
					MILEAGE <i>105</i>	<i>2nd well same trip</i>	<i>1/c</i>	<i>mi</i>			<i>N/C</i>
<i>577</i>					<i>Pump Charge</i>	<i>1</i>	<i>EA</i>				<i>700.00</i>
<i>280</i>					<i>flocels</i>	<i>250</i>	<i>bal</i>			<i>1.50</i>	<i>375.00</i>
<i>279</i>					<i>flocels</i>	<i>20</i>	<i>SPS</i>			<i>11.00</i>	<i>220.00</i>
<i>330</i>					<i>5m D Cement</i>	<i>210</i>	<i>SKS</i>			<i>9.50</i>	<i>1995.00</i>
<i>276</i>					<i>flocels</i>	<i>53</i>	<i>lbs</i>			<i>.90</i>	<i>47.70</i>
<i>290</i>					<i>D-AIR</i>	<i>100</i>	<i>LBS</i>			<i>2.75</i>	<i>275.00</i>
<i>581</i>					<i>Bulk Service Charge</i>	<i>230</i>				<i>1.00</i>	<i>230.00</i>
<i>583</i>					<i>Drayage</i>	<i>575</i>	<i>33</i>			<i>.75</i>	<i>431.50</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 *7-27-2000* TIME SIGNED *1:00* 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	PAGE TOTAL	
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					<i>4058.20</i>
WE UNDERSTOOD AND MET YOUR NEEDS?				<i>10% Discount</i>	
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				<i>BID Price</i>	<i>3648.78</i>
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	<i>118.75</i>
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	<i>3767.53</i>
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

ORIGINAL

ALLIED CEMENTING CO., INC. 3520

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
K

5-30-00	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION 11:30am	JOB START 12:15pm	JOB FINISH 12:30 pm
ASE <u>Amplifier</u>	WELL # <u>18</u>		LOCATION <u>Logan 45 1E 1N</u>	COUNTY <u>Phillip</u>	STATE <u>Mo</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Murfin July #18
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 218
 CASING SIZE 8 3/8 DEPTH 218 24"
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 16 bbl

OWNER _____
 CEMENT
 AMOUNT ORDERED 170 Com 3% cc
29 gel

EQUIPMENT
 PUMP TRUCK CEMENTER Mack
 # 315 HELPER Galen
 BULK TRUCK
 # 160 DRIVER
 BULK TRUCK
 # DRIVER

COMMON	<u>170</u>	@	<u>6.35</u>	<u>1079.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>5</u>	@	<u>28.00</u>	<u>140.00</u>
		@		
		@		
		@		
		@		
HANDLING		@	<u>1.05</u>	<u>178.50</u>
MILEAGE	<u>4 1/2</u>	@	<u>1.00</u>	<u>408.00</u>
				TOTAL <u>1834.50</u>

REMARKS:

SERVICE

Cement Circ

Thanks
AT

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>470.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>60</u>	@	<u>3.00</u>	<u>180.00</u>
PLUG <u>8 3/8</u> wooden		@		<u>45.00</u>
		@		
		@		
				TOTAL <u>695.00</u>

CHARGE TO: Murfin
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
TOTAL _____			

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Louis McRenna

Louis McRenna
 PRINTED NAME