Kansas Corporation Commission REPIES CAP DIVISION

Form ACO-1

CONFIDENTIAL WELL TO MALETION FORM WELL HIS TOPOST TOPOST WELL & LEASE

September 1999
Form Must Be Typed

	MALINET HELDECK	APINO. 15 - 023-20539 - 00-00 ORIGINAL
Operator: License #	30606	
Name:	Murfin Drilling Co., Inc.	County: Cheyenne County
Address:	250 N. Water, Suite 300	N/2 NE - NW - 2 Sec. T3 S. R. 41W East X West
City/State/Zip:	Wichita, KS 67202 RECEIVED	4950 feet from N (circle one) Line of Section
Purchaser:	- 1 2004	feet from W (circle one) Line of Section
Operator Contact Pers	son: Tom W. Nichols MAR 0 3 2004	Footages Calculated from Nearest Outside Section Corner:
Phone:	(316) 267-3241	(circle one) NE SE (NW) SW
Contractor: Name:	(316) 267-3241 Murfin Drilling Co., In KCC WICHIT	Lease Name: Zweygardt Well #: 1-2
License:		
Wellsite Geologist:	Curtis Covey	Producing Formation: Lansing Kansas City
Designate Type of Co		Elevation: Ground: 3525 Kelly Bushing: 3530
X New W	ellRe-EntryWorkover	Total Depth: 4904 Plug Back Total Depth: 4869
X Oil	SWDSIOW Temp. Abo	· · · · · · · · · · · · · · · · · · ·
Gas	ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X No
Dry	Other (Core, WSW, Expl. Cathodis, etc)	If yes, show depth set Feet
If Workover/Re-entry:	Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	FEB 2 7 2004	feet depth to w/ sx cmt.
144-H M		
Original Comp. Date:	Original Total Depth DENTIAL	Drilling Fluid Management Plan Adt 1 ar 6.2.04
- · · J · · · · · · · · · · · · · · · · · · ·		(Data must be collected from the Reserve Pit)
Deeper	ning Re-perf. Conv. To Enhr/SWD	
Plug Ba	ack Plug Back Total Depth	Chloride contentppm Fluid volume bbls
Commi	ngled Docket No.	Dewatering method used
Dual Co	ompletion Docket No.	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
12/20/2003	1/12/2004 1/22/2004	Lease Name: License No.:
Spud Date or	Date Reached TD Completion Date or	
Recompletion Date	Recompletion Date	Quarter Sec Twp S. R. East West
		County: Docket No.:
	-	s Corporation Commission, 130 S. Market - Room 2078, Wichita,
	120 days of the spud date, recompletion, workover or convers to this form will be held confidential for a period of 12 month.	hs if requested in writing and submitted with the form (see rule 82-3
1	, ,,	eologist well report shall be attached with this form. ALL CEMENTING
***************************************	TTACHED. Submit CP-4 form with all plugged wells. Submit	oil and gas industry have been fully complied with and the statements
•	nd correct to the best of my knowledge.	on and gas industry have been fully complied with and the statements
Signaturo:	1. Ve Milwh	KCC Office Use ONLY
Signature:	3000 /10 /2000/	
Title: Tom Nic	chols,Prod.Manager Date: 3/01/04	Letter of Confidentiality Attached
Subscribed and sworn	to before me this 2 M day of M	If Denied, YesDate:
2004	Wish: no and	<u>√</u> Wireline Log Received
Notary Public:	Kristin Grady (1811) (1811)	UIC Distribution
Oate Commission Exp	wires: 2/06/08 KRISTIN GRADY NOTARY PUBLIC STATE OF KANSAS MY ADDI. EXD. 2/0/24	\[\lambda_{\omega} \]

Operator Name:	Murfin Drilling	00., 1110.		Lease Name: _	Zweygardt	Wei	II: <u>1-2</u>	£
Sec	2 Twp. 3	S. R. <u>41</u>	East X	West County:	Cheyenne Coun	nty	-	
INSTRUCTIONS: Sho test, time tool open an temperature, fluit reco Electric Wireline logs	d closed, flowing ar wery, and flow rates	nd shut-in pressures, s if gas to surface tes	, whether shut-in pre st, along with final ch	ssure reached static	c level hydrostatic pres	ssures hottom hole	*	
Drill Stem Tests Taker (Attach Additional Samples Sent to Geok Cores Taken	Sheets)	X Yes X Yes Yes	□ No □ No x □ No	Log Fo	ormation (Top), Depth SEE ATTACHED LI	Тор	Sample Datum	
Electric Log Run Yes N (Submit Copy)	No	X Yes	☐ No		OLE ATTAONED E			
List All E. Logs Run: Dual Induction Log Dual Compensated Po Microresistivity Log	rosity Log							
			CASING RECORD	X New ctor, surface, interm	Used ediate, 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 F	
Conductor						Joca	Additives	>
Surface	12-1/4"	8 5/8"	24#	263'	Common	285	20/ /	20/
Production	7-7/8"	5-1/2"	15.5#	4893'	STD	225	3%cc, 2	
			ADDITIONAL CEME] 225	5%calseal,10%s	alt,.6%CFR2
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cen				ercent Additives		
Shots Per Foot	PERFORATIO Specify For	N RECORD - Bridge	e Plugs Set/Type			, Shot, Cement Sque		
4	4566-73		ar i criorateu			d Kind of Material Us	ea)	Depth
4	4566-73					s 15% MCA acid		
TUBING RECORD	2 3/8"	4586'	Packer At None	Liner Rur	Yes	X No		
Date of First, Resumed 2/20/04	Production, SWD o	r Enhr. Producin	g Method					
Estimated Production Per 24 Hours	Oil 57.73 BO	Bbis	Gas Mcf	Flowing Water	Pumping Bbls	Gas Lift Gas-Oil Ratio		Explain) Gravity
	METHOD OF COM		***************************************	1.00 BW	Production Interval			27
Vented (If vented,	Sold Sumit ACO-18.)	Used On	Lease Open Ho		Dually Comp.	Commingled		

SWIFT SERVICES, INC. PO BOX 466 CUNFIDEN

KCC FEB 2 7 2004 ORIGIN

PO BOX 466 NESS CITY, 67560-0466

CONFIDENRECEIVED

DATE **INVOICE#** 1/4/04 6191

RELEASED

FROM

MAR 0 3 2004

KCC WICHITA

BILL TO

CONFIDENTIAL

Murfin Drilling Co Inc

PO Box 661

Colby, KS 67701-0661

U

A

JSED FOR	New	Nell	Completi
PPROVED			1

	Well N	o. Lease	County	Contractor	Well Type	Well C	ategory	Operator	Job Purpose
Net 30	1-2	Zweygardt	Cheyenne		Oil	Devel	opment	Lenny	Longstring
PRICE REFERE DESC		DESCRIPTION	SCRIPTION			UNIT P	RICE	AMOUNT	
175D 178D 100-5 01-5 02-5 13-4 14-4 10-4 93 81 21 25 84 83 85 90 81D 83D	M P P S S S S S S S S S S S S S S S S S	Milage Pump Charge 5 1/2" Guide Shoe 5 1/2" Insert Float wit 5 1/2" Centralizers Roto Wall Scratchers Limit Clamp Top Plug Rotating Head Mud Flush Liquid KCL Cement Calseal Salt CFR-2 D-Air Pervice Charge Cemen Drayage ubtotal ales Tax	h Auto Fill		QTY	150 1 1 10 10 10 1 1 500 2 250 12 1,350 150 60 250 1,313	1,	RICE 2.50 200.00 100.00 100.00 125.00 44.00 30.00 25.00 50.00 150.00 0.60 19.00 7.00 25.00 0.15 2.75 2.75 1.00 0.85	375.00 1,200.00 1,200.00 100.00T 125.00T 440.00T 300.00T 25.00T 150.00T 300.00T 38.00T 1,750.00T 202.50T 412.50T 165.00T 250.00 1,116.05

Total

\$7,530.02



CHARGE TO: Mufin Dulg Co,

ADDRESS

CITY, STATE, ZIP CODE

TICKET

Nº 6191

PAGE 1 OF 2

Services,	inc.	Cally 18			Z		
service Locations 1. Hoyp 15	WELL/PROJECT NO.	Zweygardt	Cheyone	STATE CITY	, Q	DATE 1-4-04	OWNER Same
3.	TICKET TYPE CONTRACTO SERVICE SALES		RIG NAME/NO. / Musgin Rig 3	SHIPPED DELIVERED TO	ST Francis	ORDER NO.	7
4.	WELL TYPE	Development Joe	Longsfring	WELL PERMIT N	Ю.	WELL LOCATION	
REFERRAL LOCATION	INVOICE INSTRUCTIONS	•					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING LOC ACCT	DF	DESCRIPTION	L	07V I		077/	T	UNIT		AMOUNT	-
575		200 /100/		MILEAGE 105		150 m	/M	QTY.	l U/M	PRICE	50	375	100
578				Pump clarge		1 8		4893	FT		10	1200	
400				Guide shoe		1 82		5/2		 	\vdash	100	
401				insat float value wants for	10	1 12			<u> </u>		İΠ	125	-
SOF				Contralizas	مؤده	10 %	A		 	44	00	440	
413				Roto Wall Scratches		10 2)	0		00		·
414				Limit Clamp		1/2			19	R		.25	
410				Top Plus		1 5	4			田田		50	
193				Rotating Head		18	4		R	O F		/56	
				myd flush		500 6	el		Z	M SE	60	300	00
· · · · · ·				Lipid KC L		260	1		TΑ	D 19	00	38	,
			$oldsymbol{\perp}$	From Continuation					T			4196	20
EGAL TERMS: (Customer hereby acknowledges	and agrees to			SURVE	Υ	AGRE	E DECIDED	DIS	=			

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 ☐ A.M.

1900 ■ P.M.

REMIT PAYMENT TO:

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

DECIDED AGREE **PAGE TOTAL** OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? WE UNDERSTOOD AND **P** MET YOUR NEEDS? **OUR SERVICE WAS** PERFORMED WITHOUT DELAY? PE S WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? ARE YOU SATISFIED WITH OUR SERVICE? TOTAL ☐ YES □ NO ☐ 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.

Lem

APPROVAL TO THE HILLERY

Thank You!



PO Box 466

TICKET CONTINUATION

No. 6/9/

Ness City, KS 67560 Zweygardt 1-2 Off: 785-798-2300 ACCOUNTING PRICE SECONDARY REFERENCE/ UNIT PRICE AMOUNT REFERENCE PART NUMBER LOC ACCT DE QTY. U/M QTY, U/M 3 2 *5* 250 5KS 284 300 4 25 100 z83 1350 165 202 | 50 <u> 285</u> 150 60169 290 60/165 ONE T H H É *581 SERVICE CHARGE **CUBIC FEET** 250 250 MILEAGE TOTAL WEIGHT CHARGE LOADED MILES 583 TON MILES 1313 CONTINUATION TOTAL

STOMER CV W	fin DA	Co.	WELL NO. L-	. و		Swey	gardt	JOB TYPE Longstring TICKET NO. 6191
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUM T	PS C	PRESSURI TUBING	(PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
	1845						<u> </u>	on LOC Rig Laying Down D.P.
	1,0,1					KCC.		R.T.P. 4900
	2100				سع دسو	P 2 7 200	Ĵ _a	ST 5/2 15.5#csc Total (3693)
						 	*	Run Guide shoe
					101	FIDENT	AL	enset w/auto fill shoe It 20,21
		A A A A A A A A A A A A A A A A A A A			<u> </u>			Limit Clamp \$ 5' up From Guidos
					亡			with Cent,
					1	ASED		Cont. on Collars 3, 5, 7, 9, 11, 13, 12
						DM		17 19
•			 c c	M	ID	ENTIA	L	17, 19
					 			10 Roto wall scratchers welded on
	22.10				\vdash			Throughout Pay Zones
	2210				-			58 Joints in hole Circ 30 min
	2400				-			C36 on bottom hookup To CITC + Rota
	0100				-			finish cur
			438 -		ļ			Plug Rathole W/ 15 SKS CMT
					<u> </u>			Por Muse blorgerockscrot no mous
		5	12 BBC		<u> </u>		200	ST 500gal mudflush
			20886		<u> </u>			Pump 20BBC Clafix water
		•	1220+		<u> </u>			57 MIX 225 SKS STOCMT W/5%
								Calsed, 10% Solt, .6% CFR-2, 14%
					<u> </u>			Nation Mises at 10 7411 1 1 41
								CYET, 6.5gal water/5K
	0132		59 BBC					find mix CMT washout P+C
	0134	5.5					0	Release Top Pluy +57 DISP
		5.4	788BC				300	caught emT w/ 78 BBC DISPOUT
		3					900	Cyst, G. Sgal water/5K fursh mix cmT washout P+C Release Top Pluy + 5T DISP Caught emT w/ 78 BBC DISP out PSI Just before Landing Plus
	0200	3	114 BBC				1 <i>L</i> J 0 $^{\circ}$	$\Gamma = \Gamma = \Gamma = \Gamma = \Gamma$
								Release PSI Sweet Karl DID not he Repressure CSO to 1000 + Shut In 4 HRS
							1000	Repressure CSG To 1000 + Shut In 4 HRS
								Job Completo
								Plan .
								RECEIVA
		The state of the s						RECEIVE MAR 0 3 200 KCC WICHI)
								KC0 13 200
			,					WICHI
					 			



KCC FEB 2 7 2004

CONFIDENTIAL

RECEIVED

MAR 0 3 2004

KCC WICHITA

ORIGINAL

RELEASED **FROM** CONFIDENTIAL

ALLIED CEMENTING CO., INC.

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

INVOICE

Invoice Number: 091925

Invoice Date: 12/22/03

Sold Murfin Drilling Co.

To:

250 N. Water, St. #300

Wichita, KS

67202

Cust I.D....: Murfin
P.O. Number..: Zwaygardt 1-2
P.O. Date...: 12/22/03

Due Date.: 01/21/04 Terms...: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	285.00	SKS	8.3500	2379.75	Т
Gel	5.00	SKS	10.0000	50.00	
Chloride	10.00	SKS	30.0000	300.00	$ar{ extbf{T}}$
Handling	295.00	SKS	1.1500	327.75	E
Mileage (80)	80.00	MILE	14.2500	1140.00	E
285 sks @\$.05 pe	r sk per mi				
Surface	1.00	JOB	520.0000	520.00	E
Mileage pmp trk	80.00	MILE	3.5000	280.00	E
Surface plug	1.00	EACH	45.0000	45.00	Т
Date of Invoice. 1 If Account CURRENT	, Payable 30 Days Fo 1/2% Charged Therea take Discount of \$ n 30 days from Invoi	fter. Tax 50425 Pay	total: : ments: al:	5042.50 174.81 0.00 5217.31	



CONFIDENTIAL

FEB 2 7 2004 CONFIDENTIAL

ORIGINAL

PRINTED NAME

REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** RELEASED OAKLEY FROM JOB FINISH 12:00 AN RANGE ZWAYGARdT Cheyewns LOCATION ST. FRANCES 2W-34N-3W-34N E INto OLD OR NEW (Circle one) MURFIN DRIG REY#3 CONTRACTOR **OWNER** SAME TYPE OF JOB **CEMENT HOLE SIZE** AMOUNT ORDERED _ **CASING SIZE DEPTH** 3631 2855Ks COM 380CC226EL **TUBING SIZE DEPTH DRILL PIPE DEPTH** TOOL **DEPTH** COMMON 285 5Ks PRES. MAX **MINIMUM** MEAS. LINE **POZMIX** CEMENT LEFT IN CSG. PERFS. CHLORIDE @ 30 Z 300 % 22BRL. DISPLACEMENT **EQUIPMENT** CEMENTER TERRY PUMP TRUCK # 300 HELPER FUZZX HANDLING 285 SKS @ / /5 **BULK TRUCK** MILEAGE OSG DER SK/ ME/E # 361 **DRIVER BULK TRUCK** TOTAL 4/197 3 **DRIVER SERVICE REMARKS:** DIN CIRCIV **DEPTH OF JOB** PUMP TRUCK CHARGE 5BBL TO DET **EXTRA FOOTAGE** ര MILEAGE 80 MZ @ PLUG **85**/8 SURFACE *-* @ @ THANK YOU 845 TOTAL CHARGE TO: MURFIN DALLOCO, INC. FLOAT EQUIPMENT STREET _____ _____ STATE _____ ZIP___ @ @_ @_ @_ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL ____ 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 TOTAL CHARGE _____ CONDITIONS" listed on the reverse side. DISCOUNT ----____ IF PAID IN 30 DAYS SIGNATURE Leith Canfell