KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30606	API No. 15 - 193-20763-0000
Name: Murfin Drilling Company, Inc.	County: Thomas
Address: 250 N. Water, Suite 300	N2 -SW NE Sw Sec. 15 Twp. 10 S. R. 34 ☐ East
City/State/Zip: Wichita, Kansas 67202	1900 FSL feet from N (circle one) Line of Section
Purchaser: N/A	1650 FWL feet from E (W) (circle one) Line of Section
Operator Contact Person: Leon Rodak	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 267-3241	(circle one) NE SE NW SW 3-15
Contractor: Name: Murfin Drilling Company, Inc.	Lease Name: SS Well #:325
License: 30606	Field Name: Unknown
Wellsite Geologist: Brad Rine	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 3224 Kelly Bushing: 3229
New Well Re-Entry Workover	Total Depth: 4880 Plug Back Total Depth: N/A
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 262 Feet
Gas ENHR SIGW RECEIVED	
Dry Other (Core, WSW, Expl., Cathodic, etc.) UN 2 5 20	
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
	Ti∆et depth tosx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
05/11/09 05/18/09 05/19/09 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East _ West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulo	oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge to TAR	
Signature: AU AO	KCC Office Use ONLY
Loop Bodok VB Broduction (1/22/10 %	i i y
Title: Leon Rodak VP Floddction Date: 0.23.05	Letter of Confidentiality Received
Subscribed and sworn to before me day of day of	If Denied, Yes Date:
2009 ATE OF W	Wireline Log Received
Notany Bublis	Geologist Report Received
Notary Public	UIC Distribution
Date Commission Expires: 4/11 /2011	

Side Two

4

•								3	15
Operator Name: Murfil	n Drilling Comp	апу, Іпс		Leas	e Name:	SS		_ Well #: 25	5 m
Operator Name: Murfin	S. R. <u>34</u>	Eas	t 📝 West	Coun	tv: Thom	as		— vv s ii i i i i i i i i i i i i i i i i	mag
INSTRUCTIONS: Short tested, time tool open a temperature, fluid recovered tested wireline Logs services.	w important tops a and closed, flowing very, and flow rate	and base of g and shu s if gas to	of formations pet- t-in pressures, surface test, a	enetrated. whether s long with	. Detail a shut-in pre	II cores. Repoi	t all final copies o	of drill stems te ostatic pressure	sts giving interval
Drill Stem Tests Taken (Attach Additional Sh	eets)	⊘ Y	es 🗌 No			og Format	ion (Top), Depth a	and Datum	Sample
Samples Sent to Geolo	gical Survey	 ✓ Y	es No		Nam	е		Тор	Datum
Cores Taken	\	. □ Y	es 🗸 No						
Electric Log Run (Submit Copy)		√	_			055 47	7.0000		
List All E. Logs Run:						SEE AI	TACHED LIST		
Dual Induction, Microresistivity	Compensa	. <u>-</u>	CASING	RECORD	☐ Ne	_			
Purpose of String	Size Hole		rt all strings set-c ze Casing		iurface, inte	ermediate, produc Setting	Type of	# Şacks	Type and Percent
	Drilled	<u> </u>	t (In O.D.)	Lbs	. į Ft.	Depth	Cement	Used	Additives
Surface	<u></u>	8 5/8			-	262	Common	260	· · · · · · · · · · · · · · · · · · ·
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECOR	0		
Purpose:	Depth Top Bottom	. Туре	of Cement	#Sacks Used			Type and F	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
		L		· ———		· · · · · · · · · · · · · · · · · · ·			
Shots Per Foot			RD - Bridge Plug Each Interval Peri	forated		(A	acture, Shot, Cemen Imount and Kind of M.		Depth
			· •• ———		RECE			• • • • • • • • • • • • • • • • • • • •	
		· · · · · · · · · · · · · · · · · · ·				5_2009			
				K	CC W	ICHITA			
					. ,				
TUBING RECORD	Size	Set At		Packer a	At	Liner Run	Yes 📝 No		
Date of First, Resumerd P	roduction, SWD or E	inhr.	Producing Meth	nod	Flowing	Pump	ing 🔲 Gas Lii	t 🗍 Othe	r (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	or E	Bbls. C	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETIC	N N	1_		Production Inte	rval		
☐ Vented ☐ Sold (If vented, Subm	Used on Lease it ACO-18.)		Open Hole	Per	f. 🗌 E	Qually Comp.	Commingled _		

			SS	#3-15			Seele Ui	nit #1-15
	İ	•	1450 FSL 2500 FWL					
		;	Sec. 15-	Γ10S-R34W			Sec. 15-T1	10S-R34W
			322	29' KB			3232	Y KB
Formation	Sample Top	Datum	Ref	Log Tops	Datum	Ref	Log Top	Datum
Anhydrite	2748	+481	-1	2743	+486	+5	2750	+482
B/Anhydrite	2773	+456	-1	2770	+459	+2	2775	+457
Topeka	3905	-676	-2	3903	-674	Flat	3906	-674
Heebner	4124	-895	-3	4122	-893	-1	4124	-892
Toronto	4150	-921	-5	4146	-917	-1	4148	-916
Lansing	4163	-934	-3	4162	-933	-2	4163	-931
Stark	4391	-1162	-4	4390	-1161	-3	4390	-1158
Marmaton	4478	-1249	-1	4477	-1248	-1	4480	-1248
Altamont	4500	-1271	-1	4509	-1280	-10	4502	-1270
Up Pawnee	4576	-1347	-1	4590	-1361	-15	4578	-1346
Ft. Scott	4645	-1416	-6	4644	-1415	-5	4642	-1410
Cherokee	4678	-1449	-7	4676	-1447	-5	4674	-1442
Johnson Zn	4716	-1487	-12	4723	-1494	-19	4707	-1475
Mississippi	4817	-1588	-29	4816	-1587	-28	4791	-1559
LTD					4879		4864	
RTD	4880						4860	

RECEIVED JUN 2 5 2009 KCC WICHITA



24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice: Fax:

(785) 483-3887 (785) 483-5566

Bill To:

Murfin Drlg. Co., Inc. 250 N. Water STE #300 Wichita, KS 67202 INVOICE

Invoice Number: 118849

Invoice Date: May 11, 2009

Page:

operator Pay

Customer ID	Well Name# or Customer P.O.	Payment Terms			
Murfin	SS#3-15_/om	Net 30 D			
Job Location	Camp Location	Service Date	Due Date		
KS1-01	Oakley	May 11, 2009	6/10/09		

Quant	ity	Ī	tem				Descripti	on		Unit Price	Amount
	75.00	MAT		Cla	ss A Com	mon				15.45	1,158.75
145	2.00	MAT		Gel						20.80	41.60
506	3.00	MAT		Chi	oride					58.20	174.60
300	80.00	SER		Har	ndling for (One Inc	ch			2.40	192.00
	1.00	SER		Min	imum Har	ndling f	Mileage Ch	arge		312.00	312.00
						_	_	REC	EIVED		
								NUL	2 5 2009		
								KCC \	NICHIT	A	
		٠.		 	tintJ	Ιw	r 	1			
			Accou	ht	Rig		No.	Amount	<u>D</u>	escription	
			ļ			 		 	1		x
		ļ ļ	1/30	00	003	W	3432	1903.5		ment.	TOB
								657.	(3)		
						<u> </u>	ļ			10	
			·		<u></u>	<u> </u>	<u> </u>	<u></u>			

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

\$ 657 63

ONLY IF PAID ON OR BEFORE

Jun 10, 2009

Subtotal	1,878.95
Sales Tax	86.62
Total Invoice Amount	1,965.57
Payment/Credit Applied	
TOTAL	1,965.57

13.744

ALLIED CEMENTING CO., LLC. 044236

REMITTÔ P.O. BOX 31 RUSSELL, KANSAS 67665	•••	OAK	1/21/	,
5-11-09 SEC, 5 TWP. RANGE 34W	ALLED OUT ON LOCATION	JOB START	JOB FINISH PM	
C S.	1ENT 2W-5N-2/2W	COUNTY	STATE	
OLD OR NEW (Circle one) N INTO		77164172	1	•
CONTRACTOR MURFIN DRL9 RTG#3	OWNER SAME	····		
HOLE SIZE T.D.	CEMENT			
CASING SIZE DEPTH TUBING SIZE / DEPTH 65	AMOUNT ORDERED 75	SKS COM	3%cc2/6ge)	
DRILL PIPE DEPTH	FOR ONE-INCH			
TOOL DEPTH	750011	. 45	75	
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON_ 75 5KS	@ 15-45	1158 7	
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG.	POZMIX GEL .2.5/s	@ <u>20 %</u>	21/60	
PERFS.	CHLORIDE 3 5/5	@ 5 8 3	17460	
DISPLACEMENT	ASC	@		
EQUIPMENT		_@		
PUMPTRUCK CEMENTER TERRY	·	_@		
PUMPTRUCK CEMENTER TERRY # 431 HELPER KE//Y				
BUILK TRUCK				
# 399 DRIVER WAYNE		_@ _@		
BULK TRUCK		_ @ 		
# DRIVER	HANDLING 80 SKS	@170	192 5	
DEMA DUG	MILEAGE <u>BY BERS</u>	de	3/2 = =	
REMARKS: RUN 65 ANE-INCH MIX 75		TOTAL	1878 12	
SKS COM 370CC 290 GELI CIRC	SERVI	Ct		
CEMENT TO SURFACE	SERVI	CE	·	
	DEPTH OF JOB	65		
	PUMP TRUCK CHARGE		NIC	
	EXTRA FOOTAGE	-@	PIC	
	MANIFOLD	- @	15/2	RECEIVED
THANK YOU				MECEIVED
MUREEL ALLO		_@		JUN 2 5 2009
CHARGE TO: MURPIN DRLG, CO.			N/C	
STREET		TOTAL	10/2	KCC WICHIT
CITYSTATEZIP				TOO WICHIN
	PLUG & FLOAT	EQUIPMEN	T	
		_@		•
		_@		
To Allied Cementing Co., 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		TOTAL		
contractor. I have read and understand the "GENERAL	CALED TAX AS A			
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)		<u> </u>	
	TOTAL CHARGES	·		
PRINTED NAME	DISCOUNT	IF PAII	O IN 30 DAYS	
SIGNATURE Litt Van Pett	u u			
/ \				



24 S. Lincoln Street P.O. Box 31 Russell, KS 67665-2906

Voice:

(785) 483-3887

Fax:

(785) 483-5566

BIII To:

Murfin Drlg. Co., Inc. 250 N. Water STE #300

Wichita, KS 67202

Uset. fizi INVOICE

Invoice Number: 118848

Invoice Date: May 11, 2009

Page:

1

operator Pay

CustomerID	Well Name# or Customer P.O.	Payment	Terms
Murfin	_SS#3-15	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	May 11, 2009	6/10/09

Quantity		Item			Descri	ption		Unit Price	Amount
185.00	MAT		Class A C	ommo	n -	···		15.45	2,858.25
4.00	MAT		Gel					20.80	83.20
7.00	MAT		Chloride					58.20	407.40
196.00	SER		Handling					2.40	470.40
20.00	SER		Mileage 1	96 sx (2).10 per sk	per mi	DECENTER	19.60	
1.00	SER		Surface				RECEIVED	1,018.00	
20.00	SER		Mileage P	ump Ti	ruck		JUN 2 5 20	Į.	140.00
						K	CC WICH	TA	
		Account	Unit Rig	W L	No.	Amount	Des	cription	
		03600	003	W	3432	5580.	3 Con	ment S.C	\$.
				-		(1879.	7.5)		
	l							 ∩ A)	, ,
								1/1	

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

\$ 1879 23 ONLY IF PAID ON OR BEFORE

Jun 10, 2009

Subtotal	E 260 25
	5,369.25
Sales Tax	210.98
Total Invoice Amount	5,580.23
Payment/Credit Applied	
TOTAL	5,580.23

3701-0

ALLIED CEMENTING CO. LLC. 044235

REMIT TO P.O. B RUSS	OX 31 ELL, KANSA	AS 6766	55		SER	VICE POINT: <i>OAX</i>	VEY	·
5-11-09 DATE	SEC. T	WP. 105	RANGE W	CALLED OUT	ON LOCATION	JOB START	JOB FINISH STATE	
SS LEASE	WELL#3-			SUMENT 2			STATE	
OLD OR NEW (Ci			סילנות נת	· ·		71.01.113		•
CONTRACTOR	MURFE	.) A	LL9; CO ATÉ	3 OWNER	SAME			
TYPE OF JOB	800		RFACE	J OWNER	0	<u> </u>		
HOLE SIZE	12/4"	T.D.		CEMENT				
CASING SIZE TUBING SIZE	8-7%	DEP DEP		AMOUNTO	RDERED	22.98/	/	
DRILL PIPE		DEF						
TOOL	 	DEF	-		1855K	@ 15 45	2858-25	~
PRES. MAX MEAS. LINE			IIMUM DE JOINT	COMMON_ POZMIX	750 370	_@ <i></i>	<u>≈628-5</u>	
CEMENT LEFT IN	CSG.		15	GEL _	4 515	@ 20 %	83 4	
PERFS.		10- 47		CHLORIDE	<u>7 5Ks</u>	_@ 58 20	407 40	
DISPLACEMENT		15 3/	BB/s	ASC		@ @		
	EQUIP	MENT						
PUMP TRUCK (CEMENTER	7	EKKY					
4/	HELPER	<u> </u>	EllY	<u> </u>		_@		
BULK TRUCK			-1/ 1-			_ @		
# 399 BULK TRUCK	DRIVER	ω_{l}	4YNE					
	DRIVER			HANDLING	196 5Ks	-@ 40	470 to	
				— HANDLING MILEAGE ∠	104 PER SK	m=15	392	
	REMA	RKS:				TOTAL	421123	•
DN LOCALI			30 PM. SAFO					
MESTING 4	521 UP	100	CK ! HOOK		SERV	ICE		
MZX 185	5K5 C	SINS	3% CC 2%6	E/ DEPTH OF J	ОВ	2621		
CEMENT	OlIdN7		ERRUINYEI		CK CHARGE		1618	Í.
ARJER 7	5 sks 0	<u>.</u>	3% (2%	EXTRA FOO		-@ 	140 %	
	ENCH		- 1	MANIEOLD		_ @_ /&_ _ @		RECEIVED
			THANK YOU	7 <u>MANIOLD</u>				
	a			 		@	· 	JUN 2 5 2009
CHARGE TO:	MURFIN	DR/	9, 60.				1158 %	
STREET				_		TOTAL	7700	KCC WICHITA
CITY	STATE	∃	ZIP		mt 110 a m 0 l	m +10+++++		
				200	PLUG & FLOA	T EQUIPMEN		
				Signal Control	2 632	@	265	
								•
To Allied Cement	ting Co., LLC	C.				_ @		
You are hereby re				t — .	•	_@		
and furnish ceme				_		_		•
done to satisfaction						TOTAL		
contractor. I have				L		•		
TERMS AND CO	ONDITIONS	" listed	on the reverse sid		•		- ,	
				TOTAL CHA	~O##			
PRINTED NAME	,			DISCOUNT		IF PAI	D IN 30 DAYS	
<i>d</i>	V +11		21+	à				



24 S. Lincoln Street P.O. Box 31 Russell, KS 67665-2906

Voice: (785) 483-3887 Fax: (785) 483-5566

Bill To:

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

operator Pay

INVOIC

Invoice Number: 118901

Page:

Invoice Date: May 19, 2009

Customer ID	Well Name# or Customer P.O.	Payment Terms			
Murfin	SS #3-15 A 1	Net 30 Days			
Job Location	Camp Location	Service Date	Due Date		
KS1-03	' Oakley	May 19, 2009	6/18/09		

Quantity	Item	Description Unit Price	Amount
132.00	MAT	Class A Common 15.45	2,039.40
88.00	MAT	Pozmix 8.00	704.00
7.00	MAT	Gel 20.80	145.60
55.00	MAT	Flo Seai 2.50	137.50
229.00	SER	Handling 2.40	549.60
20.00	SER	Mileage 229 sx @.10 per sk per mi 22.90	458.00
1.00	SER	Plug to Abandon RECEIVED 1,185.00	1,185.00
20.00	SER	Mileage Pump Truck 7 00 l	140.00
1.00	EQP	Dry Hole Plug JUN 2 5 2009 40.00	40.00
		. KCC WICHITA	
	 	Account Rig No. Account Description	
			1
	1	05600 003 00 3432 3739.24 FIA]
		(1889.64)	
]
			_]

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

188968

ONLY IF PAID ON OR BEFORE

Jun 18, 2009

Subtotal	5,399.10
Sales Tax	340.14
Total Invoice Amount	5,739.24
Payment/Credit Applied	
TOTAL	5,739.24

ALLIED CEMENTING CO I LC. 044238

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665		SERV	ICE POINT: OAK/	ΈΥ	
	CALLED OUT	ON LOCATION	JOB START 16:30 AM	JOB FINISH	
LEASE WELL # 3-15 LOCATION MONU	MENT ZW-		COUNTY	STATE,	
OLD OR (NEW (Circle one) ' N INTO				··-	
CONTRACTOR MUREEN DRISICO RIL 3 TYPE OF JOB PTA	OWNER_	SAME			
HOLE SIZE 77% T.D. 4880	CEMENT				
CASING SIZE DEPTH TUBING SIZE DEPTH	AMOUNT ORD	ERED <u> </u>	9E1 14# F/C	-524	
DRILL PIPE 4/2 DEPTH 2765					
PRES, MAX MINIMUM		325Ks	_@_ <i>_15_{\$5</i>	2039 40	
MEAS, LINE SHOE JOINT CEMENT LEFT IN CSG.	POZMIX	8 <u>8 5ks</u> 7 5ks	@ 8 = 0 @ 20 80	704 5	
PERFS.	CHLORIDE	6 8K	_@		
DISPLACEMENT EQUIPMENT	ASC		_@ _	. .	
	Flo-SIAl	<u>55 ±</u>	[@	137 50	
PUMPTRUCK CEMENTER TEXAY # 4/22 HELPER TEXAY	P10-551.#1	33	_@ <u>_2 ></u> _@	137 50	
BULK TRUCK					
# 377 DRIVER DARKEN BULK TRUCK					•
# DRIVER	HANDLING_	229 SK3	-@ _	5496	
4	MILEAGE 104		MELE	458	
REMARKS: 25 SKs AT 2765			TOTAL	4034 7	1
100 SKS AT 1725,		SERVI	CE		
HO SKS AT HO	DEPTH OF JOB		2765		RECEIVED
30 Sts AA+ HO/E	PUMP TRUCK	CHARGE	·	1185 3	
15 SKS MOUSE HOLS	EXTRA FOOTA MILEAGE		_@ 	140 2	JUN 2 5 2009
A. VIVI	MANIFOLD				KCC WICHITA
THANK Y64			_@ _@		MICHIA
CHARGE TO: MULTIN DUS, CO				1775	
STREET			TOTAL	1325 %	
CITYSTATEZIP	p)	LUG & FLOAT	EOHPMEN	т	
	OF 1-89	_		40 %	
			_@		
To Allied Cementing Co., 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				., 9	
done to satisfaction and supervision of owner agent or			TOTAL	40 %	}
contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)				
·	TOTAL CHARG	ES			
PRINTED NAME	DISCOUNT		IF PAIC	O IN 30 DAYS	
SIGNATURE Challe Carlot					