KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

WELL COMPLETION FORM OF WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30606	API No. 15 - 065-23509-00-00
Name: Murfin Drilling Company, Inc.	County: Graham
Address: 250 N. Water, Suite 300	E2 _NW _ SE _ NW Sec 19 _ Twp 10 _ S R 21 ☐ East ✔ West
City/State/Zip: Wichita, Kansas 67202	1650 FNL feet from S / Circle one) Line of Section
Purchaser: N/A	1850 FWL feet from E (circle one) Line of Section
Operator Contact Person: Leon Rodak	Footages Calculated from Nearest Outside Section Corner:
Bhone: / 316 \ 267-3241	(circle one) NE SE (N) SW
Contractor: Name: Murfin Drilling Company, Inc.	Lease Name: Sears McWaller Well #: 1-19
icense: 30606	Field Name: Nora
Melleite Geologiet: Kent Crisler	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2256 Kelly Bushing: 2261
✓ New Well Re-Entry Workover	Total Depth: 4003 Plug Back Total Depth: NA
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 220 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes Vo
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
f Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan PAMJ 4-1309 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
11/29/08	Quarter Sec TwpS. R
Recompletion Date Sale Headrick 15 Gompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
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Operator Name: Murrir	n Drilling Comp	pany, Inc.	Lease	Name:	Sears McWa	aller	Well #: <u>1-</u> 1	19
Sec. 19 Twp. 10 INSTRUCTIONS: Show tested, time tool open a temperature, fluid recove Electric Wireline Logs seconds.	w important tops and closed, flowingery, and flow rate	and base of formations g and shut-in pressures es if gas to surface test,	penetrated. s, whether sh along with fi	ut-in pre	Il cores. Repo	d static level, hydi	rostatic pressu	res, bottom hole
Drill Stem Tests Taken (Attach Additional She	eets)	✓ Yes No			og Forma	tion (Top), Depth	and Datum	Sample
Samples Sent to Geolog Cores Taken Electric Log Run (Submit Copy) List All E. Logs Run:		Yes No Yes No Yes No Yes No	: -	Nam		TACHED LIST	[agas]	Datum RCC
		0400	0.0000		——————————————————————————————————————			
		CASING Report all strings set	G RECORD t-conductor, su	Ne Nace, inte	1	ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Per Additives
Surface		8 5/8	#23		220	Common	150	3% cc, 2 %
		ADDITIONA	AL CEMENTIN	ıg / squ	JEEZE RECOR	D		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and	Percent Additive	S
		ION RECORD - Bridge Pli Footage of Each Interval Pr				acture, Shot, Cemei Amount and Kind of M		De De
Shots Per Foot				1				
Shots Per Foot								RECEIVED CORPORATIONS
Shots Per Foot TUBING RECORD	Size	Set At	Packer At		Liner Run	☐ Yes ☑ No		FEB 0 4 200
			ethod	Flowing	7-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		, co	FEB 0 4 200

Sears McWaller #1-19 Daily drilling report Page two

	Sears McWaller #1-19 1650 FNL 1850 FWL Sec. 19-T10S-R21W 2261' KB						Raymond Unit #1-19 2500 FNL 1700 FWL Sec. 19-T10S-R21W 2251' KB		
-Formation	Sample tops	Datum	Ref	Log Tops	Datum	Ref	Log Tops	Datum	
Anhydrite	1753	+508	-11	1750	+511	-8	1732	+519	
B/Anhydrite	1796	+465	-11	1793	+468	-8	1775	+476	
Topeka	3294	-1033	-6	3292	-1031	-4	3278	-1027	
Lecompton	3408	-1147	-9	3405	-1144	-6	3389	-1138	
Heebner	3505	-1244	-8	3504	-1243	-7	3487	-1236	
Toronto	3529	-1268	-8	3526	-1265	-5	3511	-1260	
Lansing	3545	-1284	-10	3542	-1281	-7	3525	-1274	
Stark	3742	-1481	-9	3739	1478	-6	3723	-1472	
BKC	3777	-1516	-9	3775	-1514	-7	3758	-1507	
·Cong	3845	-1584	-13	3836	-1575	-4	3822	-1571	
Arbuckle	3943	1682	-58	3940	-1679	-55	3875	-1624	
RTD	4003	-1742					3990		
LTD				4003	-1742		3990	-1739	



RECEIVED KANSAS CORPORATION COMMISSION

FEB 0 4 2009

CONSERVATION DIVISION WICHITA, KS



24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice: Fax:

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

BIII To:

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

Invoice Number: 117461

Invoice Date: Dec 6, 2008

1

Page:

Customer ID	/Well Name# or Customer P.O.	Paymen	t Terms	
Murfin	Sears McWaller #1-19	Net 30 Days		
Job Location	Camp Location	Service Date	Due Date	
KS2	Russell	Dec 6, 2008	1/5/09	

Quantity 🦟	item	Description (Unit Price	Amount
147.00		Class A Common	13.50	1,984.50
98.00	MAT	Pozmix	7.55	739.90
8.00	MAT	Gel	20.25	162.00
61.00	MAT	Flo Seal	2.45	149.45
253.00	SER	Handling	2.25	569.25
50.00	SER	Mileage 253 sx @.10 per sk per mi	25.30	1,265.00
1.00	SER	Rotary Plug	990.00	990.00
50.00	SER	Mileage Pump Truck	7.00	350.00
1.00	EQP	Wooden plug	39.00	39.00
İ				

Payment/Credit Applied

TOTAL

RECEIVED KANSAS CORPORATION COMMISSION Unit Account Rig No. FEB 0 4 2009 **Amount** Description **CONSERVATION DIVISION** WICHITA, KS Subtotal 6,249.10 Sales Tax 346.83 **Total Invoice Amount** 6,595.93

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

ONLY IF PAID ON OR BEFORE

Jan 5, 2009

6,595.93

ALLIED CEMENTING CO., LLC. 34827

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 SEN /ICE POINT: Kussell RANGE CALLED OUT ON LOCATION JOB START JOB FINISH 21 12:000 Liodaim. LEASEMC Wallow WELL # 1-19 LOCATION graham 25 OLD OR NEW (Circle one) **CONTRACTOR OWNER** TYPE OF JOB **HOLE SIZE** 4003 **CEMENT CASING SIZE** AMOUNT ORDERED 245 60/40 40/060 **DEPTH TUBING SIZE DEPTH** DRILL PIPE 4 1/2 X-W DEPTH TOOL DEPTH PRES. MAX **MINIMUM** COMMON MEAS. LINE **SHOE JOINT** POZMIX CEMENT LEFT IN CSG. GEL @ PERFS. CHLORIDE @ DISPLACEMENT ASC @ **EQUIPMENT** @ @ PUMP TRUCK @ CEMENTER ________ 41> HELPER Matt @ @ **BULK TRUCK** @ DRIVER Chack @ @ DRIVER HANDLING 253 MILEAGE 1/0/sk/mile **REMARKS:** 3921 255/ 255K SERVICE 100515 **DEPTH OF JOB** PUMP TRUCK CHARGE **EXTRA FOOTAGE** MILEAGE @ 7,00 MANIFOLD. @ @ @ CHARGE TO: Murtin Drilling Co. TOTAL /340,00 STREET _ STATE ZIP PLUG & FLOAT EQUIPMENT RECEIVED KANSAS CORPORATION COMMISSION 85/8 worden FEB 0 4 2009 To Allied Cementing Co., LLC. @ @ You are hereby requested to rent cementing equipment **CONSERVATION DIVISION** @ and furnish cementer and helper(s) to assist owner or WICHITA, KS contractor to do work as is listed. The above work was TOTAL 39.00 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) ___ TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES _____ DISCOUNT _____ IF PAID IN 30 DAYS SIGNATURE Ach School



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

Voice: (

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

BIII To:

Fax:

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

Wichita, KS 67202

INVOICE

Invoice Number: 117294

Invoice Date: Nov 29, 2008

Page: 1

FE3 0 2 223 COULT : 100

Customer ID (Well Name# or Customer P.O.	Payment	Terms
Murfin	Sears McWaller #1-19	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS2	Oakley	Nov 29, 2008	12/29/08

	4			170	07 29, 2006	12/29/00
Quantity	ltem	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Description		Unit Price	Amount
150.00		Class A	The state of the s		15.45	2,317.50
3.00	MAT	Gel			20.80	62.40
5.00	MAT	Chloride			58.20	291.00
158.00	SER	Handling			2.40	379.20
40.00	SER	Mileage 1	158 sx @.10 per sk per mi		15.80	632.00
1.00	SER	Surface			1,018.00	1,018.00
40.00	SER	Mileage F	Pump Truck		7.00	280.00
				arm	KAN	RECEIVED ISAS CORPORATION COMM FEB 0 4 2009 CONSERVATION DIVISION WICHITA, KS
	RE NET, PAYAB		Subtotal			4,980.10
	OWING DATE O		Sales Tax			148.23
	1/2% CHARGED . IF ACCOUNT I		Total Invoice Amount			5,128.33
		_ 1				

\$ 498 2

ONLY IF PAID ON OR BEFORE

Dec 29, 2008

ALLIED CEMENTING CO., LLC. 043821

REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665**

SERVICE POINT: //-29-03 DATE SEC. RANGE CALLED OUT ON LOCATION JOB FINISH JOB START 2/W 8151m 105 7.30 PM 8:45 Pm STATE SENRS MEWAILER COUNTY LOCATION ELLS NORTH TO COLENCE 3, WEATH WELL# LEASE OLD OR(NEW) (Circle one) 8WEST-1/1N- E INTO MUXFIN DRAG **OWNER** CONTRACTOR TYPE OF JOB SURFACE. **CEMENT HOLE SIZE** AMOUNT ORDERED **CASING SIZE** DEPTH 220 **TUBING SIZE DEPTH** 1505KS COM 38CC **DRILL PIPE DEPTH** TOOL **DEPTH** 150 5/15 PRES. MAX **MINIMUM** COMMON MEAS. LINE SHOE JOINT **POZMIX CEMENT LEFT IN CSG.** 3 SKS PERFS. **CHLORIDE** 13AB/s **DISPLACEMENT EQUIPMENT** KANSAS CORPORATION COMMISSION TERRY **PUMP TRUCK** CEMENTER_ 431 HELPER KELLY FFB 0 4 2009 @ **BULK TRUCK** CONSERVATION DIVISION WALTER # *3*77 **DRIVER** WICHITA, KS **BULK TRUCK** @ **DRIVER** HANDLING 158 SKS @ MILEAGE 109 DER SK/INF/S **REMARKS:** TOTAL MIX 150 SKS COM 3 POCC 290 DITS PHYCE 13 BOLS WHEELI **SERVICE DEPTH OF JOB PUMP TRUCK CHARGE** CENTENT CITIL CIXC. EXTRA FOOTAGE 40115 MILEAGE __ @ MANIFOLD. @ THANK YOU @ @ CHARGE TO: MUNETA DRLG, CO __ STATE _____ ZIP__ CITY_ **PLUG & FLOAT EQUIPMENT** @ @ 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 TOTAL _ done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) _____ TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES ____ PRINTED NAME_ DISCOUNT _____ IF PAID IN 30 DAYS