Kansas Corporation Commission Oil & Gas Conservation Division

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

KANSAS CORPORA OIL & GAS CONSE WELL COMPL WELL HISTORY - DESCRIP	
Oil & Gas Conse	Form Must Be Typed
WELL COMPL	
WELL HISTORY - DESCRI	CONFIDENTIAL .
Operator: Cicense # 30606	API No. 15 - 163-23807-0000
Name: Murfin Drilling Company, Inc.	County: Rooks
Address: 250 N. Water, Suite 300 KCC	E2 _NW_ SW_ SE _Sec. 28 _Twp 10 _ SR. 18 _ [] East [] West
City/State/Zip: Wichita, Kansas 67202	990 FSL feet from N (circle one) Line of Section
Purchaser: N/A	2170 FEL feet from W (circle one) Line of Section
Operator Contact Person: Leon Rodak CONFIDENTIAL	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 267-3241	
Contractor: Name: Murfin Drilling Company, Inc.	(circle one) NE SE NW SW Lease Name: Rouback Well #: 1-26
License: 30606	Field Name: Wildcat
	Put division N/A
vveiisite Geologist: KANSAS CORPORATION (O.	Producing Formation: N/A MISSIO: 2097 Kelly Bushing: 2102
Designate Type of Completion:	Elevation: Ground: Kelly Busning: N/A
New Well Re-Entry Workover AUG 1 4 200	Total Depth: 3760 Plug Back Total Depth: N/A
OilSWDSIOWTemp.Abd	Amount of Surface Pipe Set and Cemented at 220 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Ory Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/ sx cmt / 21/0 - 8/21/0
Well Name;	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr,?) Docket No.	Lease Name: License No.:
06/27/09 07/05/09 07/06/09	Quarter Sec Twp S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.;
	Donot No.,
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove 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 a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. I months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Leon Rodak VP Production Date:	Letter of Confidentiality Received
Subscribed and sworn to before me this day of Allagas	If Denied, Yes Date:
	wireline Log Received
	Geologist Report Received
Notary Public:	UIC Distribution
Date Commission Expires: 4/11/90/1	
OF KAN	•

. . .

Operator Name: Murfin Drilling Company, Inc.					Name: F	Rouback		_ Well #: _1-26		
Sec28 Twp10				County	. Rooks					
INSTRUCTIONS: Show tested, time tool open a temperature, fluid recov Electric Wireline Logs s	nd closed, flowing ery, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether sh long with fi	aut-in pre	ssure reached	static level, hydr	ostatic pressure	s, bottom l	hole
Drill Stem Tests Taken (Attach Additional Shi	eets)	∠ Ye	es 🗌 No		⊘ Lo	og Formati	on (Top), Depth	and Datum	Sa	mple
Samples Sent to Geolog	•	[₹] Y€	es 🗌 No		Name	e		Тор	Da	tum
Cores Taken			s 🗸 No							
Electric Log Run (Submit Copy)			es 🗌 No					KCC		
List All E. Logs Run:						SEE AT	TACHED LIST	AUG 1	3 2009	
Electronically E-		d Poros	sity,					CONF	DENT	IAL
Microresistivity	•		•							
		_		RECORD	☐ Ne	_				
Durana of String	Size Hole	,	rt all strings set-c	wei		rmediate, produc Setting	Type of	# Sacks		d Percent
Purpose of String	Drilled	<u> </u>	(In O.D.)	Lbs.	/Ft.	Depth	Cement	Used	Add	itives
Surface		8 5/8				220	Common	150	<u>-</u>	<u> </u>
	<u> </u>	<u> </u>		ļ. <u></u>						· · · ·
			····			<u> </u>	<u> </u>		<u>-</u>	
Purpose:	Depth	_			_	JEEZE RECORI		Downert Addition	-	· · · · · · · · · · · · · · · · · · ·
Perforate	Top Bottom	Туре	of Cement	#4956	SAS EGIKLA	DRATION COMMIS	PSIC4 TAbe and	Percent Additives	· · · · · · · · · · · · · · · · · · ·	
Protect Casing Plug Back TD Plug Off Zone					AUG	1 4 2009				
Flug Oil 2016					REC	EWED				
Shots Per Foot			RD - Bridge Plus			Acid, Fra	acture, Shot, Ceme		d	Doub
	Specify	Footage of	Each Interval Per	rtorated		(A	mount and Kind of N	Material Used)		Depth
							,			
				,						
								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		·
TUBING RECORD	Size	Set At		Packer /	At	Liner Run	Yes V	o		
Date of First, Resumerd F	Production, SWD or	Enhr.	Producing Met		Flowing	g Pump	ing Gas t	Lift Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wate	er l	3bls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETIO	L			Production Inte	rval			
Vented Sold	Used on Lease		Open Hole	Peri	f. 🔲 (Dually Comp.	Commingled			

MDCI					
Rouback #1-26					
990 FSL 2170 FEL					
Sec. 26-T10W-R18W					
2102' KB					

Montgomery Drig #1 Shepard 100' W SW SW SW Sec. 26-T10S-R18W 2080' KB

Formation	Sample Top	Datum	Ref	Log tops	Datum	Ref	Log Top	Datum
Anhydrite	1459	+643	+4	1452	+650	+11	1441	+639
B/Anhydrite	1484	+618	+10	1480	+622	+14	1472	+608
Topeka	3079	-977	+3	3077	-975	+5	3060	-980
Oread	3242	-1140	+2	3239	-1137	+5	3222	-1142
Heebner	3299	-1197	+2	3297	-1195	+4	3279	-1199
Toronto	3319	-1217	+2	3315	-1213	+6	3299	-1219
Lansing	3342	-1240	+3	3339	-1237	+6	3323	-1243
Stark	3526	-1424	+2	3524	-1422	+4	3506	-1426
BKC	3564	-1462	+3	3562	-1460	+5	3545	-1465
Arbuckle	3700	-1598		3694	-1592		NR	
RTD	3760	-1658					3610	
LTD				3759	-1657			

KCC AUG 1 3 2009 CONFIDENTIAL

KANSAS CORPORATION COMMISSION

AUG 1 4 2009

RECEIVED

Quality Oilwell Cementing Inc.

740 W WICHITA P.O. Box 32 Russell, KS 67665

Thank you for your business. Dave

Invoice # 6/29/2009 1688.

Project

\$2,333.68

PROD COPY

P.O. No.

Bill To Murfin Drilling Company P.O. Box 288 Russell Ks 67665

USED FOR _____ APPROVED_____

Terms

Total

Quantity	Description	Rate	Amount				
3 5 158 1 1 16 352	surface pipes 0-500ft pump truck mileage charge discount if paid within 30 days DISCOUNT HAS ALREA	0-500ft illeage charge aid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED					
	discount if paid within 30 days DISCOUNT HAS ALREATED LEASE: ROUBACK WELL #1;26;5AS CORPORATION COMMIS Rooks county Sales Tax AUG 14 2009	K AUG 1	-1.00 -212.00 5.30% 74.68 CC 3 2019 DENTIAL				
	Account Rig L No.	Amount 2535.68	Description				

QUALITY OILWELL CEMENTING, INC.

Cell 785-324-1041	·			· · · · · · · · · · · · · · · · · · ·			
Sec.	Twp.	Range	1 ~	County	State	On Location	ł
Date 1, /2 // //	1 . 3.	<i>Ty</i>	to the	10 to 1	K"		15. 7 15.0
Lease ker seen IV	Vell No.	1 - 1-1	Location	ne de las	NI + Y . P	. 4	
Contractor (1)		· !!	it dien	Owner			<u> </u>
Type Job	- 3		. , ,	To Quality Oil	well Cementing,	Inc. rent cementing equipn	nent and furnish
Hole Size	T.D.		• •	cementer and	helper to assist	t owner or contractor t	o do work as listed.
Csg.	Depth	4-		Charge //	1 wh 1 1/2 1 pm - 12-2	a recession	· · · · · · · · · · · · · · · · · · ·
Tbg. Size	Depth	•	,	Street	•	and the second	••
Drill Pipe	Depth	,		City		State	···
Tool	Depth				done to satisfacti	on and supervision of ow	vnér agent or contractor.
Cement Left in Csg.	Shoe Jo	int			CEMEN		
Press Max.	Minimur	,		Amount Orde			
Meas Line	Displace			Common /	500	100	1500.00
Perf.	1			Poz. Mix			11
EQUIP	MENT		•	Gel.	5 70 /	1/	191100
Pumptrk No. Cementer :				Calcium	5 - ,	42	210,00
No Driver Bulktrk Driver	•	-		Mills			
Bulktrk No. Driver Driver				Salt	KAYSAS CO	PPONITION COMMISSION	
JOB SERVICES		RKS	: حدد	Flowseal		TOWNOW COXINISSION	
Pumptrk Charge Dur Fac		1100	ستستر ر		AU	6 1 4 2000	
Mileage 16 5 6	سين.	96	.00		Rise	2003	
Footage		0				PIVED,	
, , , , , , , , , , , , , , , , , , ,	To	otal 496.	00	Handling	50 3	77	3/6,00
Remarks:	TENNY.		,	Mileage	19 02/3	6 2011111	250
The second second				Rump Truck C	harge		196.00
		•	₹ 3,3 5	erene gr	FLOAT FOU	IDMENT	
			4 7.7E	Guide Shoe	- FLUAL EUO	IEWEN1	
			34"	Centralizer		***************************************	
			- 3325	Baskets		K. Service K	CC
	the service than	ß ,	373. <i>144</i>	AFU Inserts	No real real	anic 1	3 000
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				•	* *	Discou	unt / 564.00)
X Signature				e wege is		- Discou Total Char	

Quality Oilwell Cementing Inc.

740 W WICHITA P.O. Box 32 Russell, KS 67665 acct. Invoice fin

	0 2
Date	Invoice #
7/6/2009	1704

Bill To	
Murfin Drilling Company	
P.O. Box 288	
Russell Ks 67665	

USED FOR _____

Optrator	Pay
00	0.

P.O. No. Terms Project

Net 30

Quantity	Description		Rate ·	.	Amount
147	common			10.00	1,470.00T
98	POZ			6.00	588.00T
9				17.00	153.00T
61	Ceiloseal			3.00	183.00T
254	handling			2.00	508.00T
ţ	MILEAGE CHARGE			300.00	300.00T
1	dry hole plug			45.00	45.00T
	pump truck charge plugging		•	400.00	400.00T
	pump truck mileage charge	i du dedi bedilotei	、	6.00	96.00T -749.00T
749	discount if paid within 30 days DISCOUNT HAS ALREA	ADY BEEN DEDUCTED	,	-1.00	-/49.001
	LEASE: ROUBACK WELL #1-26			5.30%	158.68
	Rooks county Sales Tax	A COMPANY AND LINE COUNTY		3.30%	130.00
	KANSAS CORPO	DRATION COMMISSION		İ	
		OLD		1	
	AUG	1 4 2009			
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	<u> </u>				
					,
Thank you for yo	ur business. Dave		Total		\$3,152.68
					⁴ (∨ ′

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No.

	Sec.	Twp.	Range		County /	State	On Location	Finish		
Date 7	26	16	18	KL		EMOR		10 300 A		
Lease	1	Well No.	1.3%	Locat	ion /	4 7				
Contractor (1)	100	T. I		4.5	Owner					
Type Job	J. 72	1	7		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.					
Hole Size		T.D.								
Csg.		Depth			Charge To	1, 1				
Tbg. Size	Depth	L-Tuile		Street						
Drill Pipe	Depth			City		State	E DITHERE			
Tool		Depth			The above wa	as done to satisfaction	and supervision of owne	r agent or contractor.		
Cement Left in Csg.		Shoe J	oint			CEMENT				
Press Max.		Minimu	m	F.L.	Amount Orde	ered 145 /		A FREE STATE		
Meas Line		Displac	е		Common	147 @ 10.	00	1470,00		
Perf.					Poz. Mix	950 6.1	00	583, 00		
EQUIPMENT					Gel.	9/00/17	0.0	153,00		
Pumptrk / No. Ceme		F9 (A)			Calcium					
Bulktrk No. Drive	er /				Mills					
Bulktrk No. Drive	r for				Salt					
JOB SERVICES & REMARKS					Flowseal	61 03.00	0	153,00		
Pumptrk Charge FTA 400.00						KANS	AS CORPORATION COMMISS			
	00 6	:00	96.	00			AUC 1 L ann			
Footage							A00 14 2009			
		- T	Total 496	00	Handling 2	254 @ 21	RECEIVED	500, CC		
Remarks:					Mileage			300,00		
1= 7-2			V 40-4		Pump Truck	Charge		476.00		
714	12					FLOAT EQUIP	MENT			
and a second	Text		100		Guide Shoe		Description of the last			
	1.5	70	11. **		Centralizer					
A CONTRACTOR OF THE PARTY OF TH	10	17.3	11000	1111	Baskets	year training the train				
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By Blue Car					Rotating Hea	ad	CONF	DENTIAL		
1445					Squeez Mair					
Limina	MERCE					Mariti Itali	Tax	155.68		
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