CONFIDENTIAL

herein are complete and correct to the best of my knowledge.

Date Commission Expires: 4/11/9011

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

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

ORIGINAL

Operator: License # 30606	API No. 15 - 109-20825-00-00
Name: Murfin Drilling Company, Inc.	County: Logan
Address: 250 N. Water, Suite 300	NW SW SE NE Sec. 06 Twp. 13 S. R. 32 East West
City/State/Zip: Wichita, Kansas 67202 RECEIVED	2030 FNL feet from S / N circle one) Line of Section
Purchaser: None JAN 2 1 2000	1260 FEL 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 KCC WICHITA	(circle one) (NE) SE NW SW
Contractor: Name: Murfin Drilling Company, Inc.	Lease Name: Scheeber Well #: 1-6
License: 30606	Field Name: Wildcat
Wellsite Geologist: Tom Funk CONFIDENTIAL	Producing Formation: None
Designate Type of Completion: J/N 🤊 🔊 🤊 💯 🖰	Elevation: Ground: 3051 Kelly Bushing: 3061
✓ New Well Re-Entry Workover	Total Depth: 4731 Plug Back Total Depth: None
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 222 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☑ No
Dry 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 tosx cmt.
Well Name:	Drilling Fluid Management Blog 2011 41226
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ANJ 413-05 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	· ·
Other (SWD or Enhr.?) Docket No	Operator Name:
10/10/08 10/17/08 10/18/08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion 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	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 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. 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

Operator Name: Murfi	n Drilling Com	pany, Ind	2.	Lea	se Name:	Scheeber		Well #:1-6	3
Sec. 06 Twp. 13	S. R. <u>32</u>	_	st 🗹 West	Cou	inty: Loga	ın			
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs s	and closed, flowir very, and flow rate	ng and shu es if gas to	it-in pressures o surface test,	, whether along wit	shut-in pr	essure reache	d static level, hyd	rostatic pressu	res, bottom hole
Drill Stem Tests Taken (Attach Additional St	neets)	V	∕es ∏No		VI	₋og Forma	ition (Top), Depth	and Datum	Sample
Samples Sent to Geolo	gical Survey	7 Y	∕es ∏No		Nan	пе		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	∕es ☑ No ∕es ☐ No					K	
List All E. Logs Run:					4 OFF VI IVOLIED FIRST		TTACHED LIST	. KCC Jan 2 9 2009	
Dual Induction, Microresistivity	Compensa	ited Po	rosity,				ENTIAL		
		Repo		RECORI		ew Used ermediate, produ	ction, etc.		
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		Veight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percen Additives
Surface		8 5/8		24#		222	Common	165	3% cc, 2% gel
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Туре	ADDITIONAL		TING / SQ	JEEZE RECOF		Percent Additive	s
Plug Off Zone	PERFORAT Specify	ION RECOR	RD - Bridge Plu Each Interval Pe	gs Set/Typ	pe		acture, Shot, Cemer	faterial Used)	Depth
							R. JA	ECEIVED N 2 1 2009 WICHITA	
							KCC	WICHITA	1
TUBING RECORD	Size	Set At		Packe	r At	Liner Run	Yes No)	
Date of First, Resumerd P	roduction, SWD or E	Enhr.	Producing Met	thod	Flowin	g 🔲 Pump	oing Gas L	ift 🔲 Oth	er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF (COMPLETIC	N		<u> </u>	Production Inte	erval		
Vented Sold Sold	Used on Lease		Open Hole	P∈	erf. [Dually Comp.	Commingled _		11-2-49-4

		203		1260' FEL 3S-R32W			Sec. 31-T'	nit #1-31 330' FWL 12S-R32W 3' KB
Formation	SampleTops	Datum	Ref	Log Tops	Datum	Ref	Log Tops	Datum
Anhydrite	2549	+512	+4				2580	+508
B/Anhydrite	2571	+490	+1				2599	+489
Topeka	3788	-727	-18	3777	-716	-7	3797	-709
Heebner	4000	-939	-2	3999	-938	-1	4025	-937
Lansing	4040	-979	+1	4042	-981	-1	4068	-980
Stark	4272	-1211	-7	4272	-1211	-7	4292	-1204
Marmaton	4384	-1323	-11	4384	-1323	-11	4400	-1312
Up Pawnee	4475	-1414	-8	4472	-1411	-5	4494	-1406
Cher. Sh.	4560	-1499	-7	4558	-1497	-5	4580	-1492
Johnson	4602	-1541	-7	4682	-1541	-7	4622	-1534
B Penn Lm				4640	-1579	-5	4662	-1574
Mississippi				4660	-1599	-5	4682	-1594
RTD	4731						4725	
LTD				4726			4723	

KCC JAN 29 2009 CONFIDENTIAL

RECEIVED

JAN 2 1 2009

KCC WICHITA



24 S. Lincoln Street

P.O. Box 31

Russell, KS 67665-2906

Voice: Fax:

(785) 483-3887

(785) 483-5566

KCC JAN 2 9 2009

CONFIDENTIAL

Invoice Date: Oct 18, 2008 Page:

Invoice Number: 116598

1

Bill To: 🖅 📆

Murfin Drlg. Co., Inc. 250 N. Water

STE #300

Wichita, KS 67202

PROD COPY

Customer ID		Paymen	t Terms
Murfin	Scheeber #1-6	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS1	Oakley	Oct 18, 2008	11/17/08

∌ Quantity ;∷	, ∕⊈&item(⊈)	a, Descripti	on []	Unit Price	Amount
132.00	MAT	Class A Common		15.45	2,039.40
88.00	MAT	Pozmix	İ	8.00	704.00
8.00	MAT	Gel		20.80	166.40
55.00	MAT	Flo Seal		2.50	137.50
230.00	SER	Handling	RECEIVED	2.40	552.00
15.00	SER	Mileage 230 sx @.10 per sk pe	er mi	23.00	345.00
1.00	SER	Plug to Abandon	JAN 2 1 2009	1,185.00	1,185.00
15.00	SER	Mileage Pump Truck		7.00	105.00
1.00	EQP	Dry Hole Plug	KCC WICHITA	40.00	40.00
			}		

Account	Unit Rig	L L	No.	Amount	Description
03600	014	20	33/1	5606.	7)
				()ILM	
				(N)	

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

\$ 52743

ONLY IF PAID ON OR BEFORE

Nov 17, 2008

Subtotal	5,274.30
Sales Tax	332.28
Total Invoice Amount	5,606.58
Payment/Credit Applied	

• ALLIED CEMENTING CO., LLC. 31605

REMIT TO P.O. BOX 31	SERVICE POINT:	. .
RUSSELL, KANSAS 67665	_Oakhey Ks	
SEC., TWP. S RANGE U C.	on location Job Start pu Job Finisipu 2:30 3:30	
DATE 10-18-08 6 13 32	COUNTY STATE	1
Scheeber well # 1-6 LOCATION Oakl	24 115-3W-145 Logan Ks	
OLD OR NEW Circle one)	<i>'</i>	1
CONTRACTOR MUCFIN Dels Co #14	owner Same	
TYPE OF JOB	O HILLS	
HOLE SIZE 77% T.D. 4731'	CEMENT CO. T. T. 604	
CASING SIZE DEPTH	AMOUNT ORDERED 220 SKS 60/40 Par	
TUBING SIZE DEPTH DRILL PIPE 4/2 XH DEPTH 2560	1000, 14+10 sec	KCC
TOOL DEPTH	150 1 545 1 540	JAN 2 4 2009
PRES. MAX MINIMUM	COMMON 132-513 @ 1545 2,039 40 POZMIX 88-513 @ 800 704 00	CONFIDENTIA
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG.	POZMIX 88- 5/5 @ 800 70400 GEL 8 5/5 @ 2080 16640	THE PENTIL
PERFS.	CHLORIDE@	
DISPLACEMENT	ASC@	
EQUIPMENT	Flo-Sect 55 # @ 250 13750	1
	@ @	
PUMPTRUCK CEMENTER Walt		
# 423-28/ HELPER '' BULK TRUCK	@	i
# 218 DRIVER Alvin	@	
BULK TRUCK	@	
# DRIVER	HANDLING 230-513 @ 240 55200	•
	MILEAGE 104 pr 5K/mite 34500	
REMARKS:	TOTAL 3, 944 38	•
25 5KG 2 2560 (SERVICE	
100 sks 2 1500 40 sks 2 220		
10 9/32 40!	DEPTH OF JOB	
30 Statu Robe	PUMP TRUCK CHARGE 118500	_
15 Sks in Welt	EXTRA FOOTAGE @ @	RECEIVED
Thank You	MANIFOLD@	JAN 2 1 2009
Walt + Crew	@	JAN 2 1 2009
n4 1 a	@	KCC IIII
CHARGE TO: Mur Fin Dels Co,	TOTAL 1,290 00	"NOC WICHITA
STREET	101AL _112 10	-
CITYSTATEZIP	DI LIC A DI CAMPOLIDIANI	
	PLUG & FLOAT EQUIPMENT 85/4	
	1-DH Pluc @ 4000	
	<u> </u>	•
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 <u>40 ⁹⁶'</u>	
done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL		
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)	
	TOTAL CHARGES	
PRINTED NAME Green Unruh	DISCOUNT IF PAID IN 30 DAYS	
1,100 11		



24 S. Lincoln Street

P.O. Box 31

Russell, KS 67665-2906

Voice:

(785) 483-3887

Fax:

STE #300

(785) 483-5566

Billito:

Murfin Drlg. Co., Inc. 250 N. Water

Wichita, KS 67202

KCC JWM 5 8 5008

CONFIDENTIAL

INVOI

Amount

2 540 25

Invoice Number: 116459

Invoice Date: Oct 10, 2008 1

Page:

PROD COPY

Unit Price

Customer ID	, Well Name# or Customer P.O.	Paymen	t Terms
Murfin	Scheeber #1-8	Net 30	Days
Control Location	Camp Location	Service Date.	Due Date
KS1	Oakley	Oct 10, 2008	11/9/08

165.00	MAT	Class A Common				15.45		2,549.25
3.00	MAT	Gel				20.80		62.40
6.00	MAT	Chloride				58.20		349.20
174.00		Handling				2.40		417.60
	SER	Minimum Handling M	ileage Ch	arge		312.00		312.00
1.00	SER	Surface				1,018.00		1,018.00
15.00	SER	Mileage Pump Truck		R	RECEIVED	7.00		105.00
1.00	SER	Head Rental				113.00		113.00
	EQP	Surface Plug		J	AN 2 1 2009	68.00		68.00
		Unit	I w T	KC	C WICHITA	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
		Account Rig	L.	No.	Amount	Description		·
		281				A		
		6000 014	W	23/1	5/85.29	Ument	2,	Csg.
	,-				1499.44			

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

\$ 1499.44

ONLY IF PAID ON OR BEFORE

... Nov.9, 2008 44.65

Subtotal	4,994.45
Sales Tax	190.82
Total Invoice Amount	. 5,185.27
Payment/Credit Applied	
TOTAL	5.185.27

ALLIED CEMENTING CO., LLC. 043792

		₹ .
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:	
126/ra	DAKISY	
	ALLED OUT ON LOCATION JOB START JOB FINISH	
DATE 6 135 32W	945PM In450m 1415Pm	
LEASE WELL # 1-86 LOCATION DAKE	Y 1/3-3W-145-44W-5 COUNTY STATE KS COUNTY STATE KS	
OLD OR NEW (Circle one)		
CONTRACTOR MURFIN DRLG, RIG 14	OWNER SAME	
TYPE OF JOB SURFACE	OWNER SHITE	
HOLE SIZE 121/4' T.D. 225'	CEMENT	
CASING SIZE 95/81 DEPTH 225	AMOUNT ORDERED	
TUBING SIZE DEPTH	165 SKs com 3800 28681	
DRILL PIPE DEPTH		
TOOL DEPTH		-
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON 165 SKs @ 1545 2549 2	
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. 1.5	POZMIX@	
PERFS.	GEL 3 5K5 @ 20 8 62 42 CHLORIDE 6 5K5 @ 58 2 349 4	
DISPLACEMENT 13/4 BB/s	ASC@	
EQUIPMENT	@	1
EQUITATE A		KCC
PUMPTRUCK CEMENTER TERRY	@	
	@	JAN 2 9 2009
# 422 HELPER WAYNE BULK TRUCK	@	37 (1.1
# 218 DRIVER JOHN	@	CONFIDENTIAL
BULK TRUCK	@	6 200 0 E E O 1 10 0 E
# DRIVER	@	
	HANDLING /74 SKS @ 2 72 4/17	
. DEMANDES	MILEAGE MENERUM CHARGE 3/2	
REMARKS:	TOTAL 3690 48	
CEMENT IN CELLAR		
	SERVICE	
	V2.11.142	
	DEPTH OF JOB 225	
	DEPTH OF JOB	
	DEPTH OF JOB	
	DEPTH OF JOB 225' PUMP TRUCK CHARGE 6 EXTRA FOOTAGE 6 MILEAGE 15 m2 6 7 2 105 2	
THANK YOU	DEPTH OF JOB 225' PUMP TRUCK CHARGE 6 EXTRA FOOTAGE 6 MILEAGE 15 m2 6 7 2 105 2	
THANK YOU	DEPTH OF JOB	
	DEPTH OF JOB	
CHARGE TO: MURFIN DRLC, CO.	DEPTH OF JOB	
	DEPTH OF JOB	
CHARGE TO: MURFIN DRLC, CO.	DEPTH OF JOB	
CHARGE TO: MURFEN DRLC, CO. STREET	DEPTH OF JOB	
CHARGE TO: MURFEN DRLC, CO. STREET	DEPTH OF JOB	
CHARGE TO: MURFEN DRLC, CO. STREET	DEPTH OF JOB	RECEIVED
CHARGE TO: MURFIN DRLC, CO. STREET	DEPTH OF JOB	RECEIVED
CHARGE TO: MURFEN DRLC, CO. STREET	DEPTH OF JOB	RECEIVED JAN 2 1 2009
CHARGE TO: MURFIN DRLC, Co. STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment	DEPTH OF JOB	
CHARGE TO: MURFIN DRLC, Co. STREET CITY STATE ZIP To Allied Cementing Co., LLC.	DEPTH OF JOB	JAN 2 1 2009
CHARGE TO: MERFIN DRLC, Co. STREET STATE ZIP 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	DEPTH OF JOB	
CHARGE TO: MURFIN DRLC, Co. STREET STATE ZIP 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	DEPTH OF JOB	JAN 2 1 2009
CHARGE TO: MURFIND DRLC, Co. STREET	DEPTH OF JOB	JAN 2 1 2009
CHARGE TO: MURFIN DRLC, Co. STREET STATE ZIP 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	DEPTH OF JOB	JAN 2 1 2009
CHARGE TO: MERFIN BRLC, Co. STREET CITYSTATEZIP 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 contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	DEPTH OF JOB	JAN 2 1 2009
CHARGE TO: MERFIN DRLC, Co. STREET CITY STATE ZIP 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 contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	DEPTH OF JOB	JAN 2 1 2009
CHARGE TO: MERFINO DRLC, Co. STREET	DEPTH OF JOB	JAN 2 1 2009