## CONFIDENTIAL

Name: Murfin Drilling Company, Inc. 250 N. Water, Suite 300 City/State/Zip: Wichita, Kansas 67202

Operator Contact Person: Leon Rodak

Wellsite Geologist: Paul Gunzelman

Contractor: Name: Murfin Drilling Company, Inc. NAY 2 3 20

\_\_\_SIOW

\_\_ Other (Core, WSW, Expl., Cathodic, etc)

Docket No.

Docket No.

Docket No.

\_\_ Original Total Depth:\_

\_\_\_\_\_ Re-Entry

\_\_ ENHR \_\_\_\_ SIGW

\_\_ Re-perf.

03/10/09

Date Reached TD

\_ SWD \_\_\_

If Workover/Re-entry: Old Well Info as follows:

Phone: (316) 267-3241

Designate Type of Completion:

Operator: License # 30606

Purchaser: None

License: 30606

✓ New Well

Gas

Drv

Original Comp. Date: .\_\_\_

Deepening

Plug Back

\_ Commingled

\_\_\_ Dual Completion

\_ Other (SWD or Enhr.?)

Operator: Well Name: \_

03/04/09

Spud Date or

Recompletion Date

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

ORIGINA

Form ACO-1 September 1999 Form Must Be Typed

	API No. 15 - 039-21090-00-00
	County: Decatur
	W2 SW SE SE Sec. 36 Twp. 03 S. R. 27 ☐ East ✓ West  330 FSL feet from S / N (circle one) Line of Section  1200 FEL feet from E / W (circle one) Line of Section
	Footages Calculated from Nearest Outside Section Corner:
CONFIDENTIAL	(circle one) NE SE NW SW
MAY 2 0 2009	Lease Name: DK Brown Well #: 1-33 Field Name: Wildcat
KCC	Producing Formation: None  Elevation: Ground: 2599 Kelly Bushing: 2604
Workover	Total Depth: 3800 Plug Back Total Depth: None
Temp. Abd.	Amount of Surface Pipe Set and Cemented at 217 Feet
	Multiple Stage Cementing Collar Used?
xpl., Cathodic, etc)	If yes, show depth set Feet
vs:	If Alternate II completion, cement circulated from
(	feet depth to w/ PA - Dig - 6/15/09
al Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Total Depth	Dewatering method used
0	Location of fluid disposal if hauled offsite:
0	Operator Name:
	Lease Name: License No.:
03/10/09 Completion Date or Recompletion Date	Quarter Sec Twp S. R East West           County: Docket No.:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations progrulgated to regulate the oil and	I gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my knowledge.	
6/6/1	
Signature:	KCC Office Use ONLY
Signature.	V

Leon Rodak, VP Production Subscribed and sworn to before mediff

Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received **Geologist Report Received UIC Distribution** 

5/21/2009

Side Two

·

Operator Name: Murfin	Drilling Comp	anv. Inc.	SBI	700000	Name: DK	Brown		Well #: 1-3	3	
Sec. 38 Twp. 05	,	☐ East 🗸	West	County	Decatur			veii #.		
INSTRUCTIONS: Show tested, time tool open al temperature, fluid recove Electric Wireline Logs so	3 27 important tops a nd closed, flowing ery, and flow rates	nd base of fo and shut-in p if gas to sur	rmations p pressures, face test, a	enetrated. whether shalong with fi	Detail all co ut-in pressi	ure reached	static level, hydro	static pressur	es, bottom h	ole
Drill Stem Tests Taken (Attach Additional She	sets)	✓ Yes	□No		<b>√</b> Log	Formati	on (Top), Depth a	and Datum	San	nple
Samples Sent to Geolog	gical Survey	✓ Yes	□No		Name			Тор	Dat	um
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ✓ ✓ Yes	✓ No ☐ No							
List All E. Logs Run:				CONF	IDEN		TACHED LIST			
Dual Induction, Microresistivity	Compensat	ed Poros		<u> </u>	2 7 200					
wholorosistivity				K	CC		•		•	
	and the state of t	Report all		RECORD	New	Used	tion, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In	asing	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Addit	
Surface		8 5/8		23#	2	17	Common	150 sx	3% cc, 2	% gel
		A	DDITIONA	L CEMENTII	NG / SQUEE	ZE RECORI	) )			
. Purpose: Perforate	Depth Top Bottom	Type of 0	Cement	#Sacks	Used		Type and I	Percent Additive	5	
Protect Casing Plug Back TD Plug Off Zone			· · · · · · · · · · · · · · · · · · ·							
Shots Per Foot		ON RECORD - Footage of Eacl					ecture, Shot, Cemer mount and Kind of M		ord	Depth
		and the same of th		All A MAP AT		10.00				
							,		RECEIN	
TUBING RECORD	Size .	Set At	- Cultural Value	Packer A	At I	iner Run		V	MAY 2 1	2009
Date of First, Resumerd P	roduction, SWD or E	Enhr. P	roducing Me	ethod [	Flowing	Pump	Yes V No		CC WIC	<u>,ΠΙΑ</u>
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water		Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (	COMPLETION			, , t	Production Inte	rval	, , , , , , , , , , , , , , , , , , ,		
Vented Sold	Used on Lease		Open Hole		. Dua	ally Comp.	Commingled			

MDCI DK Brown #1-33 330 FSL 1200 FEL Sec. 33-T3S-R27W Anderson-Prichard #1 Brown SE SE NE Sec. 33-T3S-R27W

. 33-135-R27V 2597′ KB

		2604 KB 23						
Formation	Sample top	Datum	Ref	Log Top	Datum	Ref	Log Top	Datum
Anhydrite	2147	+457	-13	2147	+457	-13	2127	+470
B/Anhydrite	2180	+424	-10	2179	+425	-9	2163	+434
Topeka	3323	-719	-12	3323	-719	-12	3304	-707
Heebner	3496	-892	-12	3494	-890	-10	3477	-880
Toronto	3522	-918	-11	3523	-919	-12	3504	-907
Lansing	3538	-934	-13	3538	-934	-13	3518	-921
BKC	3741	-1137	-13	3742	-1138	-14	3721	-1124
Arbuckle			_				3961	-1364
RTD	3800	-1196					4074	-1477
LTD				3792	-1188		4072	

## CONFIDENTIAL

MAY 2 7 2009

KCC

MAY 2 1 2009 KCC WICHITA



May 20, 2009

Kansas Corporation Commission Conservation Division 130 S Market, Room 2078 Wichita, Ks 67202

CONFIDENTIAL

MAY 2 7 2009

To Whom It May Concern:

KCC

Re: Confidential Filing: ACO-1

API #15-039-21090-0000

**DK Brown** 

We are requesting the above referenced well to be held confidential for the maximum of two years. Let me know if you need any further information on this.

Sincerely,

Elisabeth Heibel

RECEIVED MAY 2 1 2009

KCC WICHITA



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

Invoice Number: 118318

Invoice Date: Mar 4, 2009

Page:

## PROD COPY

Customer ID	WelliName/# or Customer P.O.	Payment Terms	
Murfin	D R Brown #1-33/0 /	Net 30 Days	
*/ Job Location	Camp Location	Service Date Di	ie Date
KS1	CORPOENTIAL	Mar 4, 2009	1/3/09

. Quantity	ta siltem	Li Description	Unit Price:	Amount (
150.00	MAT	Class A Common Class	15.45	2,317.50
3.00	MAT	Gel KCC	20.80	62.40
5.00	MAT	Chloride	58.20	291.00
158.00	SER	Handling	2.40	379.20
55.00	SER	Mileage 158 sx @.10 per sk per mi	15.80	869.00
1.00	SER	Surface	1,018.00	1,018.00
55.00	SER	Mileage Pump Truck	7.00	385.00
1.00	SER	Manifold & Head Rental	113.00	113.00
1.00	EQP	Wooden Plug	68.00	68.00
	The street of the	•		

Accou	int	Unit Filg	W	No.	Amount	0	escription	
112	(40)	nas	110	3416	3645.	65 7	Ement S	Csg.
1)5	000	000	0	JAVE	(1926.0			
						p Kn2		RECEIVED
			-	*				MAY 2 1 2009
<u> </u>			<u> </u>	<u> </u>				KCC WICHITA

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

ONLY IF PAID ON OR BEFORE

Apr. 3, 2009

5,503.10 Subtotal 172.55 Sales Tax 5,675.65 **Total Invoice Amount** Payment/Credit Applied

5,675.65 1926.09)

## ALLIED CEMENTING CO., LLC. 035032 A

DATE 3 1 109 SEG 3 TWP. RANGE CALLED OUT ON LOCATION JOB START JOB SINISH  LEASE WELL # 1-37 LOCATION Sellen DE N7 Rd 85 6E 3 N  COUNTY STATE  OLD OR NEW (Circle one)  CONTRACTOR MATERIAL 8  OWNER Sant  HOLE SIZE  1244 T.D. 272 CEMENT	
CONTRACTOR MATER 8  CONTRACTOR MATER 8  OWNER Sand  OWNER Sand  HOLE SIZE  D'4 T.D. 2/2 CEMENT	
OLD OR NEW (Circle one)  UE 15 Winto  CONTRACTOR Mustra  OWNER Sant  HOLE SIZE  DU T.D. 2/2 CEMENT	
HOLE SIZE DE LA LA LA CEMENT	
HOLE SIZE CEMENT	
CASING SIZE SCALA INTERFEL " - AND CHARLES OF THE LOCAL TO A CASA SALAR AND CONTRACTOR OF THE CONTRACT	
CASING SIZE 8/8   DEPTH 217 AMOUNT ORDERED 150 com 390 OC 290 AMOUNT ORDERED	
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM COMMON 150 4/15 @ 1545 23/> SEE	
COA ADAM DETERMINED	
PERFS.  GEL  GEL  GEL  GEL  GEL  GEL  GEL  GE	
DISPLACEMENT 12.86 BAL ASC @	
EQUIPMENT@	
PUMPTRUCK CEMENTER #WCONFIDEN PLAN @	
# 402 HELPER AWAY 2.7 2009 @	
BULK TRUCK KCC @	•
# DRIVER	
HANDLING 158 6/4, @ 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
REMARKS:	
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Const Od Girlalato	
Conest Del Girlalato  SERVICE  DEPTH OF JOB 217	
Conest D. C.	
Consider SERVICE  DEPTH OF JOB 217  PUMP TRUCK CHARGE  EXTRA FOOTAGE  @	
Consider SERVICE    Depth of Job   2/7	
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Consof De Cirlado  SERVICE  DEPTH OF JOB 2/7  PUMP TRUCK CHARGE  EXTRA FOOTAGE @  MILEAGE 55 @ 285  MANIFOLD # Head @  MANIFOLD # Head @  @  ################################	
Const De Cirla de SERVICE  Const No Coller  DEPTH OF JOB 2/7  PUMP TRUCK CHARGE  EXTRA FOOTAGE @  MILEAGE 55 @ >= 385  MANIFOLD & Head @  CHARGE TO: Markin Drilly Co	
Consof De Cirlado  SERVICE  DEPTH OF JOB 2/7  PUMP TRUCK CHARGE  EXTRA FOOTAGE @  MILEAGE 55 @ 285  MANIFOLD # Head @  MANIFOLD # Head @  @  ################################	
Const O d Cirlado  Torest in Coller  DEPTH OF JOB 2/7  PUMP TRUCK CHARGE  EXTRA FOOTAGE @  MILEAGE 55 @ 285  MANIFOLD & Head @ 1/13  CHARGE TO: MacGon Drilly Co  STREET  TOTAL 15/6	
Consert of Circle also  Depth of Job  Pump Truck Charge  Extra footage  Mileage 55 @ 22 385  Manifold & Head @ 1/13  CHARGE TO: Markin Orilly Co	
CONSTITUTE CONTRIBUTE  TOTAL 15/6  SERVICE  SERVICE  DEPTH OF JOB 2/7  PUMP TRUCK CHARGE  EXTRA FOOTAGE @  MILEAGE 55 @ >2 385  MANIFOLD 4 Head @  CHARGE TO: MacGar Drilly Co  STREET ZIP	
CONSTITUTE CONTRIBUTE  TOTAL 15/6  SERVICE  SERVICE  DEPTH OF JOB 2/7  PUMP TRUCK CHARGE  EXTRA FOOTAGE @  MILEAGE 55 @ >2 385  MANIFOLD 4 Head @  CHARGE TO: MacGar Drilly Co  STREET ZIP	
Consert of Circulate    Depth of Job   Diff	
CONSIDER CINEDADO  DEPTH OF JOB	
CONSTINCTION COLLAR  TOTAL IS TO Allied Cementing Co., LLC.  You are hereby requested to rent cementing equipment    Constinct   Constinct	
CONSTITUTE SERVICE    CONSTITUTE   CONSTITUT	:IVED
CHARGE TO: Much Drilly Co  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	<b>EIVED</b>
CHARGE TO: Marker Drilly Lo  TO Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor. I have read and understand the "GENERAL  SERVICE  DEPTH OF JOB 2/7  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE 55	
Charge to: Margar Drilly Co  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	EIVED 1 2009
CHARGE TO: Marker Drilly Lo  TO Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor. I have read and understand the "GENERAL  SERVICE  DEPTH OF JOB 2/7  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE 55	1 2009



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 Invoice Number: 118385

Invoice Date: Mar 10, 2009

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e Date
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/9/09

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1	88.00	MAT		Pozmix		C	ONFIC	ENTIAL	• .	8.00	704.00
	8.00	MAT		Gel	*			7 2009		20.80	166.40
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	230.00	SER		Handlin	g		K	C		2.40	552.00
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	1.00	SER		Plug to	Abando	on _		• • • • • •		1,185.00	1,185.00
	55.00	SER	-	Mileage	Pump	Truc	k			7.00	385.00
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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

Apr. 9, 2009

Subtotal	 ÷.	6,474.30
Sales Tax		407.88
Total Invoice Amount		6,882.18
Payment/Credit Applied	 	

# ALLIED CEMENTING CO., LLC. 043884

		*		1	,
REMIT TO P.O. BOX 31		SERVI	CE POINT:		
RUSSELL, KANSAS 67665	•	•	Oakl	ey	•
SEC. TWP. RANGE	CALLED OUT	ON LOCATION I	JOB START	IOR FINISH	
DATE 3-10-07 33 3 27	1	Co 10081	2:30am	JOB FINISH	•
K Brown Well# 1-33 LOCATION	obertin 85 GE	3N 45 1	COUNTY Decatur	STATE	
		W 78	/\cu/\\	1 74 0	
	0,410				
CONTRACTOR Mustin Drilling Rig	8 OWNER .	same			
TYPE OF JOB PIA					
HOLE SIZE 42/18 T.D. 3840	CEMENT			ه د	
CASING SIZE DEPTH	AMOUNT O	RDERED 220	SK-5 6%	10 4/6gel	<i>f</i>
TUBING SIZE DEPTH		o-seal		· <u> </u>	
ORILL PIPE 4/2 DEPTH 2/64 TOOL DEPTH		<u> </u>			
PRES. MAX MINIMUM	COMMON	1325ks	سکن سیره	2039,40	
MEAS. LINE SHOE JOINT	POZMIX			704,00	
CEMENT LEFT IN CSG.	GEL		@ 20.80	166,40	• .
PERFS.	CHLORIDE		@		
DISPLACEMENT	ASC		@		•
EQUIPMENT	DENTIAL	· · · · · · · · · · · · · · · · · · ·	@		· -
CONFI	DENTIAL	- 1 mm # # 1	@	122	
PUMPTRUCK CEMENTER AND PERSON	27 200 Flo-5	246 55 7	<u> عين </u>	137,50	
1423-28/ HELPER Larent	# 1 200		@ @	. ———	
BULK TRUCK	100		ա @		•
	<u> </u>		@ @		
BULK TRUCK			@	·	
# DRIVER	HANDLING	230sks	@ 2,40	552,00	
	MILEAGE _	104 SK/mil.	e	1265100	<b>;</b>
REMARKS:			TOTAL	4234,30	
25 sks @ 2164'		•			
100 sts @ 1450'		SERVIC	E		•
40 545 @ 200'		· · · · · · · · · · · · · · · · · · ·		<u> </u>	
10 SKS 6 40'	DEPTH OF J		2164		Ì
15 sts mouse hole		K CHARGE	* * * * * * * * * * * * * * * * * * * *	1185,00	
30 sks Rothole	EXTRA FOO		@	205	
1 10 60		55 miles		385,00	•
Thank	94 MANIFOLD		@ @		
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CHARGE TO: MUCFIN					
THARGE TO: 2770CF777C			TOTAL	1570,00	
STREET			IOIAL	15 70,00	
CITYSTATEZIP				$\mathcal{F}^{(1)}(x,y) = \mathcal{F}^{(2)}(x,y)$	
		PLUG & FLOAT	EQUIPMEN	T	
	818				
	1 Dry 1	ole plug	@	40.00	
			@		
To Allied Cementing Co., LLC.	· · · · · · · · · · · · · · · · · · ·		@		
You are hereby requested to rent cementing equipr	ment ———		@		
and furnish cementer and helper(s) to assist owner	or		@		$\frac{1}{2}$
contractor to do work as is listed. The above work				Wasan	
done to satisfaction and supervision of owner agen		1	TOTAL	40,00	
contractor. I have read and understand the "GENE	CALECTAY	(IE A)			
TERMS AND CONDITIONS" listed on the revers			70.		
$I \longrightarrow I$	TOTAL CHA	RGES	2.62		
PRINTED NAME LARRY TICKNER	DISCOUNT		IF PAI	D IN 30 DAYS	ÓPAEN/EF
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