

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

4/07/12

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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Operator: License # 30606  
Name: Murfur Drilling Company, Inc.  
Address: 250 N. Water, Suite 300  
City/State/Zip: Wichita, Kansas 67202  
Purchaser: None  
Operator Contact Person: Leon Rodak  
Phone: (316) 267-3241  
Contractor: Name: Murfur Drilling Company, Inc.  
License: 30606  
Wellsite Geologist: Rocky Milford

API No. 15 - 039-21107-0000  
County: Decatur  
E2 NE SW NE Sec. 05 Twp. 02 S. R. 26  East  West  
1650 FNL feet from S (N) (circle one) Line of Section  
1350 FEL feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Claussen Well #: 1-5  
Field Name: Wildcat

Producing Formation: None  
Elevation: Ground: 2581 Kelly Bushing: 2586  
Total Depth: 3750 Plug Back Total Depth: None  
Amount of Surface Pipe Set and Cemented at 254 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan PANJ 1-19-10  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

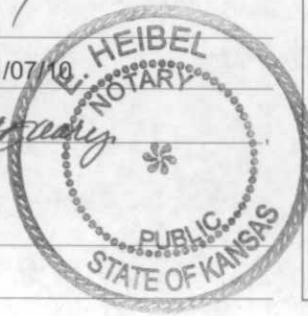
If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No. \_\_\_\_\_

10/27/09 11/05/09 11/06/09  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

**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 promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: \_\_\_\_\_  
Title: Leon Rodak, VP Production Date: 01/07/10  
Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_  
2010  
Notary Public: \_\_\_\_\_  
Date Commission Expires: 4/11/2011



**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received *emailed per oper.*  
 Geologist Report Received  
 UIC Distribution  
RECEIVED  
JAN 08 2010  
KCC WICHITA

Operator Name: Murfin Drilling Company, Inc. Lease Name: Claussen Well #: 1-5  
 Sec. 05 Twp. 02 S. R. 26  East  West County: Decatur

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Emailed Electronically: Dual Induction, Compensated Porosity, Microresistivity	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  SEE ATTACHED LIST
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface		8 5/8	24#	254	Common	160	3% cc, 2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented    Sold    Used on Lease     
  Open Hole    Perf.    Dually Comp.    Commingled  
*(If vented, Submit ACO-18.)*     
  Other (Specify) \_\_\_\_\_

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MDCI  
 Claussen #1-5  
 1650 FNL 1350 FEL  
 Sec. 5-T2S-R26W  
 2586' KB

J. M. Huber Corporation  
 #1 Ralesback  
 SE SE NE  
 Sec. 5T2S-R26W  
 2583' KB

Formation	Sample top	Datum	Ref	Log Top	Datum	Ref	Log Top	Datum
Anhydrite	2034	+552	+10	2033	+553	+11	2041	+542
B/Anhydrite	2063	+523	+13	2062	+524	+14	2073	+510
Topeka	3176	-590	+21	3176	-590	+21	3194	-611
Heebner	3342	-756	+22	3342	-756	+22	3361	-778
Lansing	3381	-795	+25	3383	-797	+23	3403	-820
BKC	3582	-996	+26	3586	-1000	+22	3605	-1022
Arbuckle	Absent	-	-	Absent	-	-	3734	-1151
Granite Wash	3695	-1109		3695	-1109			
RTD	3750	-1164					3790	
LTD				3747	-1161		3789	

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JAN 07 2010

KCC

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KCC WICHITA

24 S. Lincoln Street  
P.O. Box 31  
Russell, KS 67665-2906  
Voice: (785) 483-3887  
Fax: (785) 483-5566

## INVOICE

Invoice Number: 120518  
Invoice Date: Nov 5, 2009  
Page: 1

PROD COPY

**Bill To:**  
Murfin Drig. Co., Inc.  
250 N. Water  
STE #300  
Wichita, KS 67202

*operator pay*

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Murfin	Claussen #1-5	10% 25, Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Oakley	Nov 5, 2009	12/5/09

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
8.00	MAT	Gel	20.80	166.40
55.00	MAT	Flo Seal	2.50	137.50
230.00	SER	Handling	2.40	552.00
45.00	SER	Mileage 230 sx @ .10 per sk per mi	23.00	1,035.00
1.00	SER	Plug to Abandon	1,017.00	1,017.00
45.00	SER	Pump Truck Mileage	7.00	315.00
1.00	EQP	Dry Hole Plug	40.00	40.00

Account	Unit	W	No.	Amount	Description
	Rig	L			
03000	00840		3529	6384.70	PIA
				(2342.46)	

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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

\$ 2342.46

ONLY IF PAID ON OR BEFORE

Nov 30, 2009

Subtotal	6,006.30
Sales Tax	378.40
Total Invoice Amount	6,384.70
Payment/Credit Applied	
<b>TOTAL</b>	<b>6,384.70</b>

DLV  
2342.46  
WICHITA  
4042.24

# ALLIED CEMENTING CO., LLC. 043740

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

SERVICE POINT:  
Oakley

DATE <u>11-5-09</u>	SEC. <u>5</u>	TWP. <u>2</u>	RANGE <u>26</u>	CALLED OUT	ON LOCATION <u>6:00 p.m.</u>	JOB START <u>4:00 A.M.</u>	JOB FINISH <u>5:00 A.M.</u>
LEASE <u>CLausen</u>	WELL # <u>1-5</u>	LOCATION <u>Oberlin 14E 3N 1E</u>		COUNTY <u>Decatur</u>	STATE <u>KS</u>		
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>1/2 N WINTO</u>					

CONTRACTOR Murfin Drilling Rig 8 OWNER Same

TYPE OF JOB PTA

HOLE SIZE <u>7/8</u>	T.D. <u>3750'</u>	CEMENT
CASING SIZE	DEPTH	AMOUNT ORDERED <u>220 sks 60/40</u>
TUBING SIZE	DEPTH	<u>46 gel 1/4 Flo-seal</u>
DRILL PIPE <u>4 1/2</u>	DEPTH <u>2049</u>	
TOOL	DEPTH	
PRES. MAX	MINIMUM	COMMON <u>132 sks @ 15.45 = 2039.40</u>
MEAS. LINE	SHOE JOINT	POZMIX <u>88 sks @ 8.00 = 704.00</u>
CEMENT LEFT IN CSG.		GEL <u>8 gel @ 20.80 = 166.40</u>
PERFS.		CHLORIDE @
DISPLACEMENT		ASC @

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EQUIPMENT

PUMP TRUCK CEMENTER Andrew

# 423-281 HELPER Kelly

BULK TRUCK

# 386 DRIVER Darrin

BULK TRUCK

# DRIVER

<u>Flo-seal 55</u>	@	<u>2.50</u>	<u>137.50</u>
	@		
	@		
	@		
	@		
HANDLING <u>230 sks</u>	@	<u>2.40</u>	<u>552.00</u>
MILEAGE <u>107 sk/mile</u>			<u>1035.00</u>
		TOTAL	<u>4634.30</u>

REMARKS:

25 sks @ 2049'

100 sks @ 1330'

40 sks @ 305'

10 sks @ 40'

15 sks mouse hole

30 sks Rat hole

thank you

SERVICE

DEPTH OF JOB <u>2049'</u>		
PUMP TRUCK CHARGE		<u>1017.00</u>
EXTRA FOOTAGE @		
MILEAGE <u>45 miles</u>	@	<u>2.00 = 315.00</u>
MANIFOLD @		
	@	
	@	
		TOTAL <u>1332.00</u>

CHARGE TO: MurFin

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

<u>8 5/8</u>		
<u>1 Dry hole plug</u>	@	<u>40.00</u>
	@	
	@	
	@	
	@	
		TOTAL <u>40.00</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 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.

PRINTED NAME Rodney Farr

SIGNATURE Rodney Farr

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

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

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

*act-  
ing*

# INVOICE

Invoice Number: 120405

Invoice Date: Oct 27, 2009

Page: 1

PROD COPY

**Bill To:**  
Murfin Drlg. Co., Inc.  
250 N. Water  
STE #300  
Wichita, KS 67202

*operator pay*

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Murfin	Claussen #1-5 <i>BM</i>	10% 25, Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Oct 27, 2009	11/26/09

Quantity	Item	Description	Unit Price	Amount
160.00	MAT	Class A Common	15.45	2,472.00
3.00	MAT	Gel	20.80	62.40
5.00	MAT	Chloride	58.20	291.00
169.00	SER	Handling	2.40	405.60
45.00	SER	Mileage 169 sx @.10 per sk per mi	16.90	760.50
1.00	SER	Surface	1,018.00	1,018.00
45.00	SER	Pump Truck Mileage	7.00	315.00
1.00	EQP	Wooden Plug	68.00	68.00

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Account	Unit Rig	W L	No.	Amount	Description
03600	008 W		3529	5594.78 (1887.38)	Cement S.Csg.

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

\$ 1887.38

ONLY IF PAID ON OR BEFORE  
Nov 21, 2009

Subtotal	5,392.50
Sales Tax	182.28
Total Invoice Amount	5,574.78
Payment/Credit Applied	
<b>TOTAL</b>	<b>5,574.78</b>

*OK*

*WVW*  
1887.38  
3687.40

# ALLIED CEMENTING CO., LLC. 044333

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

VICE POINT: Oakley, KS

E. NE SW NE

DATE <u>10/27/09</u>	SEC. <u>5</u>	TWP. <u>2</u>	RANGE <u>26</u>	CALLED OUT	ON LOCATION <u>10:00pm</u>	JOB START <u>12:00am</u>	JOB FINISH <u>12:15am 10-28</u>
LEASE <u>Clayson</u>	WELL # <u>1-5</u>	LOCATION <u>Murfin 14 E 3 N 1E 1/4</u>	COUNTY <u>Decatur</u>	STATE <u>KJ</u>			
OLD OR NEW (Circle one)		<u>W o N photo</u>					

CONTRACTOR Mur Fin 8  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D.  
 CASING SIZE 8 5/8 DEPTH  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG. 15'  
 PERFS.  
 DISPLACEMENT 15028

OWNER Same  
 CEMENT AMOUNT ORDERED 160 SKS Com 390cc  
290 gel

EQUIPMENT  
 PUMP TRUCK CEMENTER Mur  
 # 422 HELPER Wayne  
 BULK TRUCK  
 # 347 DRIVER Darren  
 BULK TRUCK  
 # DRIVER

COMMON	<u>160</u>	@ <u>15.45</u>	<u>2472.00</u>
POZMIX		@	
GEL	<u>3</u>	@ <u>20.00</u>	<u>60.00</u>
CHLORIDE	<u>5</u>	@ <u>58.20</u>	<u>291.00</u>
ASC		@	
HANDLING	<u>169</u>	@ <u>2.40</u>	<u>405.60</u>
MILEAGE	<u>1045K/mile</u>		<u>260.50</u>
TOTAL			<u>3991.50</u>

REMARKS:

Cement Airl Circulate  
Thank you  
Wayne, Darren

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1015.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>45</u>	@ <u>7.00</u>	<u>315.00</u>
MANIFOLD		@	
TOTAL			<u>1333.00</u>

CHARGE TO: Murfin Drilling  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

<u>8 5/8 wood Plug</u>	@	<u>68.00</u>
	@	
	@	
	@	
TOTAL		<u>68.00</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 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.

PRINTED NAME Rodney Farr  
 SIGNATURE Rodney Farr

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

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 JAN 08 2010  
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