

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

CONFIDENTIAL

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

6/5/10

Operator: License # 30606  
Name: Murfin 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: Murfin Drilling Company, Inc.  
License: 30606  
Wellsite Geologist: Bob Stolze

API No. ~~15-163-23681-0000~~  
County: Rooks  
W2 NW NE Sec. 5th Twp. 9 S. R. 18  East  West  
660 FNL feet from S / N (circle one) Line of Section  
2310 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: Gertrude Well #: 2-5  
Field Name: unknown

Producing Formation: N/A  
Elevation: Ground: 2057 Kelly Bushing: 2062  
Total Depth: 3570 Plug Back Total Depth: N/A  
Amount of Surface Pipe Set and Cemented at 221' 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.

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

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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. \_\_\_\_\_

Drilling Fluid Management Plan PANJ7-709  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_

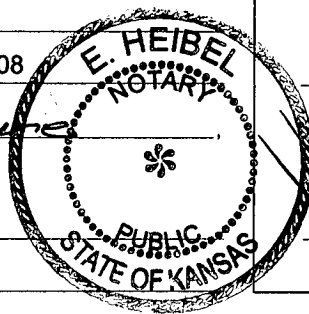
Location of fluid disposal if hauled offsite:  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

02/07/08 02/14/08 02/15/08  
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: [Signature]  
Title: Leon Rodak - VP Production Date: 06/05/08  
Subscribed and sworn to before me this 5th day of June  
2008  
Notary Public: [Signature]  
Date Commission Expires: 4/11/2011



**KCC Office Use ONLY**

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

**JUN 05 2008**  
KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Murfin Drilling Company, Inc. Lease Name: Gertrude Well #: 2-5  
 Sec. 5th Twp. 9 S. R. 18  East  West County: Rooks

**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  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)  
 List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

SEE ATTACHED LIST

Dual Induction, Compensated Porosity,  
 Microresistivity  
 CONFIDENTIAL  
 JUN 05 2008

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		221'	Common	160	3%cc, 2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)  
 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_  
 Production Interval \_\_\_\_\_

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Gertrude #2-5 660 FNL 2310 FEL Sec. 5-T9S-R18W 2062' KB							Gertrude #1-5 2310 FEL 1740 FNL Sec. 5-T9S-R18W 2060' KB	
Formations	Sample Tops	Datum	Ref	Log Tops	Datum	Ref	Log Tops	Datum
Anhydrite	1460	+602	-14	1458	+604	-12	1444	+616
B/Anhydrite	1498	+564	-12	1496	+566	-10	1484	+576
Topeka	2985	-923	-10	2986	-924	-9	2975	-915
Heebner	3194	-1132	-12	3194	-1132	-12	3180	-1120
Toronto				3215	-1153	-10	3203	-1143
Lansing	3234	-1172	-12	3235	-1173	-13	3220	-1160
BKC	3454	-1392	-13	3456	-1394	-15	3439	-1379
Arbuckle	3487	-1425	-17	3485	-1423	-15	3468	-1408
TD	3570			3572			3575	

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JUN 05 2008

CONSERVATION DIVISION  
WICHITA, KS



# ALLIED

CEMENTING CO., LLC  
Cementing & Acidizing Services

*Sig acct.*

## INVOICE

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

Invoice Number: 112378  
Invoice Date: Feb 11, 2008  
Page: 1

**Bill To:**

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

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Customer ID	Well Name# or Customer P.O.	Payment Terms	
Murfin	Gertrud #2-5	Net 30 Days	
Sales Rep ID	Camp Location	Service Date	Due Date
	Russell	Feb 11, 2008	3/12/08

Quantity	Item	Description	Unit Price	Amount
160.00	MAT	Class A Common	12.15	1,944.00
3.00	MAT	Gel	18.25	54.75
5.00	MAT	Chloride	51.00	255.00
168.00	SER	Handling	2.05	344.40
53.00	SER	Mileage 168 sx @ .09 per sk per mi	15.12	801.36
1.00	SER	Surface	893.00	893.00
53.00	SER	Mileage Pump Truck	7.00	371.00
1.00	EQP	Wooden Plug	66.00	66.00

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WICHITA, KS

Account	Unit	W	NO.	AMOUNT
03600	0244w		3078	4852.46
				(472.95)

*Christine 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

\$ 472.95

ONLY IF PAID ON OR BEFORE

Mar 12, 2008

Subtotal	4,729.51
Sales Tax	122.95
Total Invoice Amount	4,852.46
Payment/Credit Applied	
<b>TOTAL</b>	<b>4,852.46</b>

*OK DD*

472.95  
4379.51

# ALLIED CEMENTING CO., LLC. 32729

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

E POINT:  
Russell

DATE <u>2-5-05</u>	SEC. <u>5</u>	TWP. <u>9</u>	RANGE <u>15</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>12:30 A.M.</u>
LEASE <u>Gertrud</u>	WELL# <u>2-5</u>	LOCATION <u>Plainville 3 1/2 W 5 N</u>	COUNTY <u>Rooks</u>	STATE <u>Ks</u>			
OLD OR <u>NEW</u> (Circle one)		<u>1/2 W 1/2 S in to</u>					

CONTRACTOR Murkin Drilling Rig #24 OWNER \_\_\_\_\_

TYPE OF JOB Surface Job  
 HOLE SIZE 12 1/4 T.D. 221 CEMENT AMOUNT ORDERED 160 Com 35CC 4800  
 CASING SIZE 8 7/8 DEPTH 224

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. 15'  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 13,31661

EQUIPMENT  
 PUMP TRUCK CEMENTER Steve  
 # 366 HELPER Matt  
 BULK TRUCK  
 # 396 DRIVER Mike  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS: CONFIDENTIAL  
JUN 05 2008  
KCC  
Great Circle

CHARGE TO: Murkin  
 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.

PRINTED NAME Anthony Martin  
 SIGNATURE Anthony Martin  
Great Job Guys

COMMON	<u>160</u>	@	<u>12.15</u>	<u>1944.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>18.25</u>	<u>54.75</u>
CHLORIDE	<u>5</u>	@	<u>51.00</u>	<u>255.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>168</u>	@	<u>2.05</u>	<u>344.40</u>
MILEAGE	<u>.09/sk/mile</u>			<u>801.36</u>
				TOTAL <u>3,399.51</u>

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>893.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>53</u>	@	<u>7.00</u> <u>371.00</u>
MANIFOLD	@		
	@		
	@		
TOTAL <u>1264.00</u>			

PLUG & FLOAT EQUIPMENT

	@		
	@		
<u>8 7/8 Wood Plug</u>	@		<u>66.00</u>
	@		
	@		
TOTAL <u>66.00</u>			

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

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 KANSAS CORPORATION COMMISSION  
 JUN 05 2008  
 CONSERVATION DIVISION  
 WICHITA, KS



# ALLIED

CEMENTING CO., LLC  
Cementing & Acidizing Services

*Sub acct*

## INVOICE

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

Invoice Number: 112472  
Invoice Date: Feb 18, 2008  
Page: 1

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

PRODUCTION COPY

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Murfin	Gertrude #2-5	Net 30 Days	
Sales Rep ID	Camp Location	Service Date	Due Date
	Russell	Feb 18, 2008	3/19/08

Quantity	Item	Description	Unit Price	Amount
129.00	MAT	Class A Common	12.15	1,567.35
86.00	MAT	Pozmix	6.80	584.80
7.00	MAT	Gel	18.25	127.75
58.00	MAT	Flo Seal	2.20	127.60
222.00	SER	Handling	2.05	455.10
42.00	SER	Mileage 222 sx @.09 per sk per mi	19.98	839.16
1.00	SER	Rotary Plug	893.00	893.00
42.00	SER	Mileage Pump Truck	7.00	294.00
1.00	EQP	Dry Hole Plug	39.00	39.00

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03600	02440	3078	5188.93 (492.78)
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PTA

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Subtotal	4,927.76
Sales Tax	261.17
Total Invoice Amount	5,188.93
Payment/Credit Applied	
<b>TOTAL</b>	<b>5,188.93</b>

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

\$ 492.78

ONLY IF PAID ON OR BEFORE

Mar 19, 2008

492.78  
4696.15

# ALLIED CEMENTING CO., LLC. 32741

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

SERVICE POINT:  
Russell

DATE <u>2-15-08</u>	SEC. <u>5</u>	TWP. <u>9</u>	RANGE <u>18</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>11:00 AM</u>
LEASE <u>Gertrude</u>	WELL # <u>2-5</u>	LOCATION <u>Plainville 2 1/2 W 5 N</u>			COUNTY <u>Rooper</u>	STATE <u>Ks.</u>	
OLD OR NEW (Circle one)		<u>3/4 E Sinto</u>					

CONTRACTOR Mundin Drilling Rig #24 OWNER \_\_\_\_\_  
 TYPE OF JOB Rotary Plug  
 HOLE SIZE 7 7/8 T.D. 3570'  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE 4 1/2 DEPTH 3460'  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

CEMENT  
 AMOUNT ORDERED 215 60/100 49.6 gal  
1/4 # Flt

COMMON	<u>129</u>	@	<u>12.45</u>	<u>1567.35</u>
POZMIX	<u>86</u>	@	<u>6.80</u>	<u>584.80</u>
GEL	<u>7</u>	@	<u>18.25</u>	<u>127.75</u>
CHLORIDE		@		
ASC		@		
<u>Flexal 50 lbs</u>		@	<u>2.20</u>	<u>127.60</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>222</u>	@	<u>2.05</u>	<u>455.10</u>
MILEAGE	<u>5K/mi</u>	@	<u>.09</u>	<u>839.15</u>
TOTAL				<u>3701.76</u>

REMARKS: **CONFIDENTIAL**  
3460' 25 sks  
1480' 25 sks  
830' 100 sks  
270' 40 sks  
40' 10 sks  
Ret Hole 10 sks  
 JUN 05 2008  
 KCC

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>893.00</u>
EXTRA FOOTAGE	@		
MILEAGE <u>42</u>	@	<u>7.00</u>	<u>294.00</u>
MANIFOLD	@		
	@		
	@		
TOTAL <u>1187.00</u>			

PLUG & FLOAT EQUIPMENT

	@		
<u>Dry Hole Plug</u>	@		<u>39.00</u>
	@		
	@		
TOTAL <u>39.00</u>			

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

*Thanks!*

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 Anthony Martin  
 SIGNATURE Anthony Martin  
Great Job Guys

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

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 CONSERVATION DIVISION  
 WICHITA, KS