

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

Operator: License # 30606  
Name: Murfin Drilling Company, Inc.  
Address: 250 N. Water, Suite 300  
City/State/Zip: Wichita, Kansas 67202  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Tom W. Nichols  
Phone: (316) 267-3241  
Contractor: Name: Murfin Drilling Company, Inc.  
License: 30606  
Wellsite Geologist: Paul Gunzelman

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. \_\_\_\_\_

5/11/04 5/2004 Dry Hole 5.20.04  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 199-20313 -00-00  
County: Wallace  
SW SW SW SW Sec. 14 Twp. 15 S. R. 42 ☐ East ☒ West  
165 South feet from S N (circle one) Line of Section  
165 West feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Peterman Unit Well #: 1-14

Field Name: Wildcat

Producing Formation: Dry Hole

Elevation: Ground: 3837 Kelly Bushing: 3847

Total Depth: 5230 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at n/a 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**

(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.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 180 S. Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-180, 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: Tom W. Nichols

Title: Tom Nichols, Production Manager Date: 2004

Subscribed and sworn to before me this 27th day of July

20 04

Notary Public: Kristin Grady

Date Commission Expires: 2/06/08

**KCC Office Use ONLY**

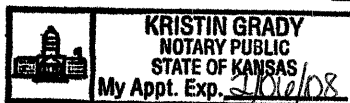
☒ Letter of Confidentiality Received

If Denied, Yes ☐ Date: \_\_\_\_\_

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution



CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Murfin Drilling Company, Inc. Lease Name: Peterman Unit Well #: 1-14  
 Sec. 14 Twp. 15 S. R. 42 ☐ East ☒ West County: Wallace

**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:

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

SEE ATTACHED LIST

KCC  
 JUL 20 2004  
 CONFIDENTIAL

### CASING RECORD ☐ New ☐ 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	12 1/4	8 5/8		392'	Common	285	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	n/a			

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
	n/a	RELEASED FROM CONFIDENTIAL	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed 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  
 (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

**ALLIED CEMENTING CO., INC.**

P.O. BOX 31  
 RUSSELL, KS 67665  
 PH (785) 483-3887  
 FAX (785) 483-5566  
 FEDERAL TAX ID:

**KCC****JUL 20 2004****CONFIDENTIAL**

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\*  
 \* INVOICE \*  
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Invoice Number: 093322

Invoice Date: 05/25/04

Sold Murfin Drilling Co.  
 To: 250 N. Water, St. #300  
 Wichita, KS  
 67202

**RECEIVED****JUL 28 2004****KCC WICHITA****COPY**

Cust I.D.....: Murfin

F.O. Number...: Peterman Unit #1-14

P.O. Date.....: 05/25/04

Due Date.: 06/24/04

Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	120.00	SKS	8.8500	1062.00	T
Pozmix	80.00	SKS	4.0000	320.00	T
Gel	10.00	SKS	11.0000	110.00	T
Flisagal	50.00	SKS	1.4000	70.00	T
Handling	210.00	SKS	1.2500	262.50	T
Mileage (65)	65.00	MILE	10.5000	682.50	T
210 sks @ \$.05 per sk per mi					
Rotary Plug	1.00	JOB	630.0000	630.00	T
Mileage pmp trk	65.00	MILE	4.0000	260.00	T
Dryhole Plug	1.00	EACH	23.0000	23.00	T

All Prices Are Net, Payable 30 Days Following

Subtotal: 3420.00

Date of Invoice. 1 1/2% Charged Thereafter.

Tax.....: 215.46

If Account CURRENT take Discount of \$342.00

Payments: 3662.46

ONLY if paid within 30 days from Invoice Date

Total...: 3662.46

**CONFIDENTIAL**

Account	Unit Rig	W L	No.	Amount	Description
CB600	014	W	1949	3635.46	PTA

# ALLIED CEMENTING CO., INC. 13335

Federal Tax I.D.

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

SERVICE POINT:

Ness City

DATE <u>5/20/04</u>	SEC. <u>14</u>	TWP. <u>15s</u>	RANGE <u>42W</u>	CALLED OUT	ON LOCATION <u>12:30 PM</u>	JOB START <u>1:30 PM</u>	JOB FINISH <u>4:25 PM</u>
LEASE <u>Petechan Unit</u>		WELL # <u>1-14</u>		LOCATION <u>Weskan 8 1/2 S E15</u>		COUNTY <u>Wallace</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>MurFin #14</u>		OWNER <u>Same</u>
TYPE OF JOB <u>Rotary Plug</u>		
HOLE SIZE <u>7 1/4</u>	T.D. <u>5230</u>	CEMENT
CASING SIZE	DEPTH	AMOUNT ORDERED
TUBING SIZE	DEPTH	<u>200 sks 60/40 + 670 gal 4" Flo-Seal</u>
DRILL PIPE <u>4 1/2 16.60"</u>	DEPTH <u>2789</u>	
TOOL	DEPTH	
PRES. MAX <u>250</u>	MINIMUM <u>50</u>	COMMON <u>120 sks @ 8.85 1062.00</u>
MEAS. LINE	SHOE JOINT	POZMIX <u>80 sks @ 4.00 320.00</u>
CEMENT LEFT IN CSG.		GEL <u>10 sks @ 11.00 110.00</u>
PERFS.		CHLORIDE @
DISPLACEMENT		@
EQUIPMENT		<u>Flo Seal 50# @ 1.40 70.00</u>
		@
		@
PUMP TRUCK CEMENTER <u>Max</u>		@
# <u>224</u> HELPER <u>Jim</u>		@
BULK TRUCK		HANDLING <u>210 sks @ 1.25 262.50</u>
# <u>212</u> DRIVER <u>Mike</u>		WHD @ <u>682.50</u>
BULK TRUCK		
#	DRIVER	

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TOTAL 2507.00

REMARKS:

KCC WICHITA

SERVICE

<u>25 sks @ 2789</u>	DEPTH OF JOB <u>2789</u>
<u>100 sks @ 1789</u>	PUMP TRUCK CHARGE <u>630.00</u>
<u>40 sks @ 442</u>	EXTRA FOOTAGE @
<u>10 sks @ 40</u>	MILEAGE <u>6.5 mi @ 4.00 260.00</u>
<u>10 sks Mouse hole</u>	PLUG <u>8 1/4 Dry Hole @ 23.00</u>
<u>15 sks Rat Hole</u>	@
	@
	TOTAL <u>913.00</u>

CHARGE TO: MurFin Drilling Co.

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

RELEASED  
FROM  
CONFIDENTIAL

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

SIGNATURE James R. [Signature]

PRINTED NAME

**ALLIED CEMENTING CO., INC.**

P.O. BOX 31  
RUSSELL, KS 67665  
PH (785) 483-3887  
FAX (785) 483-5566  
FEDERAL TAX ID#

**KCC**
**JUL 20 2004**
**RECEIVED CONFIDENTIAL**
**JUL 28 2004**
**KCC WICHITA**

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\*  
\* **INVOICE** \*  
\*

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**Invoice Number: 093194**
**Invoice Date: 05/14/04**
**COPY**

Sold Murfin Drilling Co.  
To: 250 N. Water, St. #300  
Wichita, KS  
67202

Cust I.D.....: Murfin  
P.O. Number...: PetermanU 1-14  
P.O. Date.....: 05/14/04

Due Date.: 06/13/04  
Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	285.00	SKS	8.8500	2522.25	T
Gel	5.00	SKS	11.0000	55.00	T
Chloride	9.00	SKS	30.0000	270.00	T
Handling	299.00	SKS	1.2500	373.75	E
Mileage (65)	65.00	MILE	14.9500	971.75	E
299 sks @\$ .05 per sk per mi					
Surface	1.00	JOB	520.0000	520.00	E
Mileage pmp trk	65.00	MILE	4.0000	260.00	E
Surface Plug	1.00	EACH	45.0000	45.00	T
Centralizer	1.00	EACH	33.0000	33.00	T

**RELEASED FROM  
CONFIDENTIAL**

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter.  
If Account CURRENT take Discount of \$505.07  
ONLY if paid within 30 days from Invoice Date

Tax.....: 184.29  
Payments: 0.00  
Total....: 5235.04

5050.75

Disc - 505.07

4729.97

Account	Unit Rtg	W L	No.	Amount	Description
03600	014	40	1949	5235.04	Cement S. Csg
				(505.07)	

# ALLIED CEMENTING CO., INC.

5933

Federal Tax I.D.#

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

SERVICE POINT:

DATE <u>5-12-04</u>	SEC <u>14</u>	TWP <u>1s</u>	RANGE <u>42w</u>	CALLED OUT	ON LOCATION <u>M.T. 12:45 AM</u>	JOB START <u>M.T. 3:30 PM</u>	JOB FINISH <u>M.T. 4:00 AM</u>
LEASE <u>Pefferman unit</u>	WELL # <u>1-14</u>	LOCATION <u>Weskan 8 1/2 S E/S</u>			COUNTY <u>Wallace</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR <u>Murfin Drilling Rig 14</u>		OWNER <u>Same</u>	
TYPE OF JOB <u>Surface</u>			
HOLE SIZE <u>12 1/4</u>	T.D. <u>400'</u>		
CASING SIZE <u>8 5/8</u>	DEPTH <u>398'</u>	CEMENT	
TUBING SIZE	DEPTH	AMOUNT ORDERED <u>285 sks com 32% LL 22% GEL</u>	
DRILL PIPE	DEPTH		
TOOL	DEPTH		
PRES. MAX	MINIMUM		
MEAS. LINE	SHOE JOINT		
CEMENT LEFT IN CSG. <u>30'</u>			
PERFS.			
DISPLACEMENT <u>24 Bbls</u>			
EQUIPMENT			
PUMP TRUCK CEMENTER <u>Dean</u>			
# <u>373-281</u> HELPER <u>Andrew</u>			
BULK TRUCK			
# <u>218</u> DRIVER <u>Larry</u>			
BULK TRUCK			
#	DRIVER		

COMMON	285 sks	@		2,522 <sup>25</sup>
POZMIX		@		
GEL	5 sks	@	11 <sup>00</sup>	55 <sup>00</sup>
CHLORIDE	9 sks	@	30 <sup>00</sup>	270 <sup>00</sup>
		@		
		@		
		@		
		@		
		@		
HANDLING	299 sks	@	1 <sup>25</sup>	373 <sup>75</sup>
MILEAGE	59 pm sk/mile			971 <sup>75</sup>

RECEIVED

JUL 28 2004

TOTAL ~~4192.75~~  
4192.75

REMARKS:

KCC WICHITA

SERVICE

Cement did circulate

DEPTH OF JOB		398'
PUMP TRUCK CHARGE		520 <sup>00</sup>
EXTRA FOOTAGE	@	
MILEAGE	65 miles	@ 4 <sup>00</sup> 260 <sup>00</sup>
PLUG	@	
	@	
	@	

Thank you

TOTAL 780<sup>00</sup>

CHARGE TO: Murfin Drilling Co

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

RELEASED

8 5/8 Surface Plug	@	45 <sup>00</sup>
1- Centralizer	@	33 <sup>00</sup>
Baffle Plate	@	
	@	
	@	

TOTAL 78<sup>00</sup>

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

SIGNATURE James Rinner

PRINTED NAME