

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

**CONFIDENTIAL**

Operator: License # 5254  
Name: MIDCO Exploration, Inc.  
Address: 414 Plaza Drive, Suite 204  
City/State/Zip: Westmont, IL 60559  
Purchaser: NCRA  
Operator Contact Person: Earl J. Joyce, Jr.  
Phone: (630) 655-2198  
Contractor: Name: Leiker Well Service  
License: 30891  
Wellsite Geologist: N/A

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: MIDCO Exploration, Inc.  
Well Name: #1 Rogers  
Original Comp. Date: 12/11/84    Original Total Depth: 6175'  
 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. \_\_\_\_\_

<u>11/25/84</u>	<u>12/09/84</u>	<u>11/28/2005</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 119-20680 - 00 - 01  
County: Meade  
 SE     SE     NE    Sec. 30    Twp. 34    S. R. 26     East     West  
2970 FNL feet from S  N (circle one) Line of Section  
330 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: Rogers    Well #: 1  
Field Name: Wildcat  
Producing Formation: Marmaton  
Elevation: Ground: 2335'    Kelly Bushing: 2343'  
Total Depth: 6175'    Plug Back Total Depth: 5599'  
Amount of Surface Pipe Set and Cemented at 1545 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.

ATI - Dlg - 9/26/08  
**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 off site \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East     West  
County: \_\_\_\_\_  
Docket No. \_\_\_\_\_

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**JAN 27 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

**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: Vice-President    Date: 1/24/2006

Subscribed and sworn to before me this 24th day of January,  
2006  
Notary Public: Nancy L. Macyunas

**"OFFICIAL SEAL"**  
**Nancy L. Macyunas**  
Notary Public, State of Illinois  
My Commission Exp. 06/24/2006

**KCC Office Use ONLY**

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

Operator Name: MIDCO Exploration, Inc. Lease Name: Rogers Well #: 1  
 Sec. 30 Twp. 34 S. R. 26  East  West County: Meade

**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:

**No new logs run**

<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Heebner	4560	2217
Toronto	4573	2230
Lansing	5286	2943
Hertha	5360	3017
Marmaton	5435	3092
Cherokee	5623	3280
Morrow Sh	5950	3607
T.D.	6175	3832

CASING RECORD <input checked="" 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	12 1/4"	8 5/8"	24#	1545'	Class A Neat	50	3% cc
Production	7 7/8"	4 1/2"	10.5#	5599'	common	150	3% cc
					Class H	50	8% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				REPAIR CASING LEAK	
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives	
<input type="checkbox"/> Perforate					
<input checked="" type="checkbox"/> Protect Casing	3542-5400'	Class A Neat	100	50 sacks + 3% cc	11/16
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone	3542-3728	Class A Neat	100	75 sacks + 3% cc	11/12

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
	New - same perfs re-treated	1000 gal 15% NE/FE w/silt & clay 4% solo	
		3000 gal 15% NE/FE silt retarded	
	Original - 5490-5496'	500 gal FE1-A 15% acid 1 gal Lo-Surf 259	5490-96
		1 gal HA1-60 10# Ferchek	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	5495'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
11/28/05	<input type="checkbox"/> Flowing <input checked="" 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
	4				

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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**KANSAS CORPORATION COMMISSION**  
**JAN 27 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

# ALLIED CEMENTING CO., INC.

22988

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

SERVICE POINT:

Medicine LA B Ks.

DATE 11-12-05	SEC. 30	TWP. 34s	RANGE 26 W	CALLED OUT 4:00 A.M.	ON LOCATION 8:00 A.M.	JOB START 10:30 P.M.	JOB FINISH 12:30 P.M.
LEASE Rogers	WELL # 1	LOCATION Englewood 9W1N1W			COUNTY Meade	STATE Ks.	
OLD OR NEW (Circle one)		1N1W 5/INTD					

CONTRACTOR Leiker W/S

TYPE OF JOB Squeeze

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_

CASING SIZE 4 1/2 DEPTH 3728

TUBING SIZE 2 3/8 DEPTH 3542

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL Packet DEPTH 3542

PRES. MAX 1200 PSI MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT Fresh Water

OWNER Midco Exploration

CEMENT AMOUNT ORDERED 75 25sx A + 3% CC  
25x Sand 25sx A Neat

COMMON	<u>100 A</u>	@	<u>10.00</u>	<u>1000.00</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>3</u>	@	<u>38.00</u>	<u>114.00</u>
ASC		@		
<u>Sand</u>	<u>2</u>	@	<u>8.50</u>	<u>17.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>105</u>	@	<u>1.60</u>	<u>168.00</u>
MILEAGE	<u>45 x 105 x .06</u>			<u>283.50</u>
				TOTAL <u>1582.50</u>

EQUIPMENT

PUMP TRUCK CEMENTER David W.

# 368 HELPER Daynew W.

BULK TRUCK

# 364 DRIVER Thomas, D.

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

load Back side PSI TO 500  
Take INJ Rate at 2 BBL/S, min  
at 1100 PSI SPOT 25x sand Mix  
75sx A + 3% CC 25sx A Neat Displace  
W/14 1/2 BBL/S Revolve out pull 4  
oints, PSI TO 500 shot in  
Wash up Rig Down.

SERVICE

DEPTH OF JOB	<u>3728</u>		
PUMP TRUCK CHARGE			<u>1320.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>45</u>	@	<u>5.00 225.00</u>
MANIFOLD	<u>yes</u>	@	<u>75.00 75.00</u>
		@	
		@	

CHARGE TO: Midco Exploration

STREET \_\_\_\_\_

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

RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 27 2006

TOTAL 1620.00

CONSERVATION DIVISION & FLOAT EQUIPMENT  
WICHITA, KS

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.

ANY APPLICABLE TAX  
WILL BE CHARGED  
UPON INVOICING

SIGNATURE David A Mayfield

\_\_\_\_\_ @ \_\_\_\_\_  
\_\_\_\_\_ @ \_\_\_\_\_  
\_\_\_\_\_ @ \_\_\_\_\_  
\_\_\_\_\_ @ \_\_\_\_\_  
\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

TAX \_\_\_\_\_

TOTAL CHARGE 1620.00

DISCOUNT 0.00 IF PAID IN 30 DAYS

SIGNATURE David A Mayfield  
PRINTED NAME

# ALLIED CEMENTING CO., INC.

22969

Fede

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

MEDICINE LODGE

DATE <u>11-16-05</u>	SEC. <u>30</u>	TWP. <u>34s</u>	RANGE <u>26W</u>	CALLED OUT <u>5:30 am</u>	ON LOCATION <u>8:30 am</u>	JOB START <u>9:35 am</u>	JOB FINISH <u>3:00 pm</u>
LEASE <u>ROGERS</u>	WELL # <u>1</u>	LOCATION <u>ENGLEWOOD, 8W TO 28 RD, 1N,</u>			COUNTY <u>MEAD</u>	STATE <u>KS.</u>	
<u>OLD</u> OR NEW (Circle one)		<u>1W, 1N, 1W, 5 LINES AT TANK BATTERY</u>					

CONTRACTOR LEIKER W.S.

OWNER MIDCO EXPLORATION

TYPE OF JOB SQUEEZE

HOLE SIZE 7 7/8" T.D.

CASING SIZE 4 1/2" DEPTH 5,400'

TUBING SIZE 2 3/8" DEPTH 3,542'

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 1,700 MINIMUM 100

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS. HOLES 3,728-59'

DISPLACEMENT FRESH 661. FRESH WATER

**EQUIPMENT**

PUMP TRUCK CEMENTER BILL M. / LARRY D.

# 397 HELPER CHRIS R.

BULK TRUCK

# 381 DRIVER CARLO.

BULK TRUCK

# DRIVER

**REMARKS:**

HOLES - 3,728-59', PACKER SET 3,542',  
TESTED PLUG, HAD SLOW LEAK, RETEST TO 1500 PSI, OK,  
LOAD BACKSIDE 800 PSI, TAKE INJECTION RATE 3/4 BBL.  
@ 1500 PSI, PUMP 50 EX CLASS A NEAT, 50 EX CLASS  
A NEAT, STOP PUMPS, WASH PUMP LINES, START  
DISPLACEMENT, DISPLACE 14 1/2 BBL. SQUEEZED AT  
1500 PSI, REVERSED OUT, PULL 2 STANDS, PRESSURE  
SQUEEZED 1200 PSI, SHUT-IN, RIG DOWN.

**CEMENT**

AMOUNT ORDERED 50 EX CLASS A NEAT, 50 EX  
CLASS A NEAT + 3% CC

COMMON 100 A @ 10.00 1000.00

POZMIX @

GEL @

CHLORIDE 2 @ 38.00 76.00

ASC @

@

@

@

@

@

@

@

@

HANDLING 10.2 @ 1.60 163.20

MILEAGE 4.5 x 102 x .06 275.40

TOTAL 1514.60

**SERVICE**

DEPTH OF JOB 3,759'

PUMP TRUCK CHARGE 1320.00

EXTRA FOOTAGE @

MILEAGE 45 @ 5.00 225.00

MANIFOLD SQUEEZE @ 75.00 75.00

@

@

TOTAL 1620.00

**PLUG & FLOAT EQUIPMENT**

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JAN 27 2006

CONSERVATION DIVISION  
WICHITA, KS

TOTAL

TAX

TOTAL CHARGE

DISCOUNT

IF PAID IN 30 DAYS

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.

**ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING**

SIGNATURE David A. Mayfield

DAVID MAYFIELD

PRINTED NAME

**MIDCO Exploration, Inc.**  
414 Plaza Drive • Suite 204  
Westmont, Illinois 60559  
(630) 655-2198

January 24, 2006

**CONFIDENTIAL**

Kansas Corporation Commission  
Conservation Division  
130 S. Market, Room 2078  
Wichita, Kansas 67202-3802

Re: #1 Rogers API- #15-119-20680  
Section 30-24S-26W Meade Co.

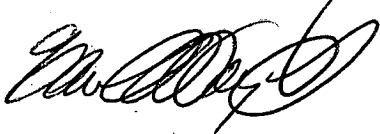
Dear Sir:

Enclosed please find one original and two copies of the Well Completion Form ACO-1 on the above referenced well. Attached to the original are cement tickets related to a squeeze to repair a casing leak.

As is provided for in Rule 82-3-107, we request that information on this well be held confidential for the maximum time allowed.

If you have any questions please contact me.

Sincerely,  
MIDCO EXPLORATION, INC.



Earl J. Joyce Jr.

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**JAN 27 2006**  
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