

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

**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, Illinois 60559  
Purchaser: ONEOK  
Operator Contact Person: Earl J. Joyce, Jr.  
Phone: (630) 655-2198  
Contractor: Name: Duke Drilling Co., Inc.  
License: 5929

Wellsite Geologist: None  
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. \_\_\_\_\_

<u>09-25-03</u>	<u>10-01-03</u>	<u>10/11/03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 095-21851-00-00  
County: Kingman County, Kansas  
S/2 NW Sec. 13 Twp. 28 S. R. 8  East  West  
2120 feet from S /  (circle one) Line of Section  
1435 feet from E /  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE  NW SW

Lease Name: Biggs Well #: 3  
Field Name: Prather

Producing Formation: Mississippi

Elevation: Ground: 1584' Kelly Bushing: 1592'

Total Depth: 4420' Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 275 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 ALTIWHM  
(Data must be collected from the Reserve Pit) 2-28-07

Chloride content 31,000 ppm Fluid volume 750 bbls

Dewatering method used VACUUMED FREE WATER

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: Messinger Petroleum, Inc.

Lease Name: Nicholas SWD License No.: 4706

Quarter \_\_\_\_\_ Sec. 20 Twp. 30 S. R. 8  East  West

County: Kingman Docket No.: 25,073

**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.

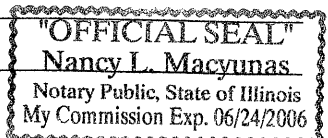
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]  
Title: Vice-President Date: 1/8/04

Subscribed and sworn to before me this 8th day of January, 2004.

19\_\_\_\_\_  
Notary Public: Nancy R. Macyunas

Date Commission Expires: \_\_\_\_\_



**KCC Office Use ONLY**

Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

X

Operator Name: MIDCO Exploration, Inc. Lease Name: Biggs Well #: 3  
 Sec. 13 Twp. 28 S. R. 8  East  West County: Kingman County, Kansas

**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: Borehole Compensated Sonic  
 Dual Induction  
 Dual Compensated Porosity  
 Microresistivity

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Heebner	3118	-1526
Brownline	3324	-1732
Lansing	3334	-1742
Miss Chert	4001	-2409
Viola	4382	-2790

**RECEIVED**  
**JAN 12 2004**  
**KCC WICHITA**

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	# Sacjs Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	275'	60/40 Poz	200	3%cc 2%gel
Production	7-7/8"	4-1/2"	10.5#	4175'	ASC	175	5#/sk kolseal

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
4	4001-15		

TUBING RECORD Size 2 3/8 Set At 4011 (121 jts) Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumerd Production, SWD or Enhr. waiting on production unit Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. 250 Gas Mcf 15 Water Bbls. \_\_\_\_\_ Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Sumit ACO-18.) METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  Other (Specify) \_\_\_\_\_ Production Interval \_\_\_\_\_

# ALLIED CEMENTING CO., INC. 12771

Federal Tax I.D.# 48-0727860

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Great Bend

DATE <u>9-25-03</u>	SEC. <u>13</u>	TWP. <u>28</u>	RANGE <u>8W</u>	CALLED OUT <u>2:00 pm</u>	ON LOCATION <u>4:00 pm</u>	JOB START <u>4:45 pm</u>	JOB FINISH <u>5:30 pm</u>
LEASE <u>Biggs</u>	WELL # <u>#3</u>	LOCATION <u>Kingman - South to landfill</u>			COUNTY <u>Kingman</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <input checked="" type="radio"/> OLD		SIGN. <u>2 west - 3/4 north - East into</u>					

CONTRACTOR Duke #2

TYPE OF JOB Surface pipe

HOLE SIZE 12" T.D. 275'

CASING SIZE 8 5/8" DEPTH 275'

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

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

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

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

CEMENT LEFT IN CSG. approx 10'

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

DISPLACEMENT 17 BBIs

OWNER MIDCO Exploration

CEMENT AMOUNT ORDERED 200 x 40/40 3+2

COMMON	<u>120 lbs</u>	@	<u>7.15</u>	<u>858.00</u>
POZMIX	<u>80 lbs</u>	@	<u>3.80</u>	<u>304.00</u>
GEL	<u>3 Act</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE	<u>6 Act</u>	@	<u>30.00</u>	<u>180.00</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Jack

# 181 HELPER Bar

BULK TRUCK DRIVER Steve

# 341

BULK TRUCK DRIVER \_\_\_\_\_

# \_\_\_\_\_

HANDLING	<u>209 Act</u>	@	<u>1.15</u>	<u>240.35</u>
MILEAGE	<u>209 Act OS</u>	@	<u>35</u>	<u>365.75</u>

RECEIVED

JAN 12 2004

TOTAL 1978.10

KCC WICHITA SERVICE

**REMARKS:**

Run 2 lbs of 8 5/8 csg cement with 200 x cement - Displace plug with 17 BBIs of Fresh Water - cement Old Cite.

Thanks

DEPTH OF JOB	<u>275'</u>		
PUMP TRUCK CHARGE			<u>520.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>35</u>	@	<u>122.50</u>
PLUG 1- <u>8 5/8 WOOD</u>		@	<u>45.00</u>

TOTAL 687.50

CHARGE TO: MIDCO Exploration

STREET 414 Plaza Drive Suite 204

CITY Westmont STATE PO ZIP 60529

**FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	

TOTAL \_\_\_\_\_

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 David A. Mayfield

PRINTED NAME \_\_\_\_\_

# ALLIED CEMENTING CO., INC. 12521

Federal Tax I.D.# 48-0727860

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

*Med Lodge*

DATE <i>10-1-03</i>	SEC. <i>15</i>	TWP. <i>28S</i>	RANGE <i>8W</i>	CALLED OUT <i>8:00 AM</i>	ON LOCATION <i>10:30 AM</i>	JOB START <i>2:25 AM</i>	JOB FINISH <i>3:00 AM</i>
LEASE <i>Biggs</i>	WELL # <i>3</i>	LOCATION <i>Spivey N N 1E</i>			COUNTY <i>Rice</i>	STATE <i>KS</i>	
OLD OR NEW (Circle one) <i>NEW</i>							

CONTRACTOR <i>Duke #2</i>	OWNER <i>Midea Exploration</i>
TYPE OF JOB <i>Production</i>	
HOLE SIZE <i>7 7/8</i>	T.D. <i>4120</i>
CASING SIZE <i>1 1/2 x 10.5</i>	DEPTH <i>4175</i>
TUBING SIZE <i>Packer Shoe</i>	DEPTH <i>4175</i>
TOOL <i>latchdown insert</i>	DEPTH <i>4130</i>
PRES. MAX <i>1500</i>	MINIMUM
MEAS. LINE	SHOE JOINT <i>1/5</i>
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <i>6 1/2 BBLs 2% KCL water</i>	

EQUIPMENT	
PUMP TRUCK	CEMENTER <i>Justin Hart</i>
# <i>368-265</i>	HELPER <i>Eric Brewer</i>
BULK TRUCK	
# <i>364</i>	DRIVER <i>Thad Cantrell</i>
BULK TRUCK	
#	DRIVER

CEMENT			
AMOUNT ORDERED	<i>200</i>	5X <i>ASC + 5#</i>	
Kol-seal/sacks	<i>10</i>	BBLs <i>ASF</i>	
Used <i>25</i>	5X <i>for Rat + Mouse</i>		
	<i>7 gals</i>	<i>Cl Pro</i>	
COMMON		@	
POZMIX		@	
GEL <i>ASF</i>	<i>420</i>	@ <i>1.00</i>	<i>420.00</i>
CHLORIDE		@	
	<i>ASC 200</i>	@ <i>9.00</i>	<i>1800.00</i>
	<i>Kol-seal 1000#</i>	@ <i>1.50</i>	<i>500.00</i>
	<i>Clpro 7 gals</i>	@ <i>22.90</i>	<i>160.30</i>
HANDLING	<i>256</i>	@ <i>1.15</i>	<i>294.40</i>
MILEAGE	<i>256 x 35</i>	@ <i>.05</i>	<i>448.00</i>

RECEIVED TOTAL *3622.70*

JAN 12 2004

KCC WICHITA SERVICE

REMARKS:  
*Pipe on BTM Break Circ*  
*31 BBLs Fresh H<sub>2</sub>O 10 BBLs ASF*  
*3 BBLs Fresh H<sub>2</sub>O*  
*16 50 ASC Mouse Hole*  
*15 50 ASC Rat Hole*  
*175 50 ASC @ 14.5*  
*Release Plug Disp 6 1/2 BBLs 2%*  
*KCL water - land Plug 600-1500#*  
*Release PSI Float Head*

DEPTH OF JOB	<i>4175</i>		
PUMP TRUCK CHARGE			<i>1195.00</i>
EXTRA FOOTAGE		@	
MILEAGE	<i>35</i>	@ <i>3.50</i>	<i>122.50</i>
PLUG		@	
		@	
		@	

TOTAL *1517.50*

CHARGE TO: *Midea Exploration*

STREET \_\_\_\_\_

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

FLOAT EQUIPMENT

<i>4 1/2</i>	<i>Packer Shoe</i>	@ <i>1325.00</i>	<i>305.00</i>
	<i>latchdown plug</i>	@ <i>300.00</i>	<i>300.00</i>
	<i>5 Centralizers</i>	@ <i>45.00</i>	<i>225.00</i>
	<i>5 Turbolizers</i>	@ <i>55.00</i>	<i>275.00</i>
	<i>1 Stop Ring</i>	@ <i>20.00</i>	<i>20.00</i>

TOTAL *2145.00*

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 *2145.00*

DISCOUNT *2145.00* IF PAID IN 30 DAYS

SIGNATURE *David A. Mayfield*

PRINTED NAME \_\_\_\_\_

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING