

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5254
Name: MIDCO Exploration, Inc.
Address: 414 Plaza Drive, Suite 204
City/State/Zip: Westmont, IL 60559
Purchaser: N/A
Operator Contact Person: Earl J. Joyce, Jr.
Phone: (630) 655-2198
Contractor: Name: Murfin Drilling Co., Inc.
License: 30606
Wellsite Geologist: N/A

KCC

NOV 03 2006

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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. _____

8/26/06 9/5/06 9/6/06

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 025-21375-0000

County: Clark

SE NW NW Sec. 4 Twp. 34 S. R. 23 East West

990 feet from S (circle one) Line of Section

990 feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Shaw Well #: 3-4

Field Name: _____

Producing Formation: _____

Elevation: Ground: 1936' Kelly Bushing: 1947'

Total Depth: 5695 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 800 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 PA NH 8-15 08
(Data must be collected from the Reserve Pit)

Chloride content 40,000 ppm Fluid volume 600 bbls

Dewatering method used No free fluids available

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, 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: _____

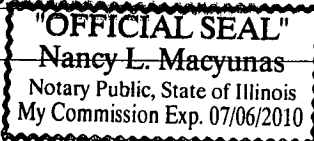
Title: Vice-President Date: 11/3/2006

Subscribed and sworn to before me this 3RD day of NOVEMBER

20 06

Notary Public: Nancy L. Macyunas

Date Commission Expires: _____



KCC Office Use ONLY

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

RECEIVED
NOV 06 2006

KCC WICHITA

Operator Name: **MIDCO Exploration, Inc.**

Lease Name: **Shaw**

Well #: **3-4**

Sec. **4** Twp. **34** S. R. **23** East West

County: **Clark**

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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:

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

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Heebner	4212	-2265
Toronto	4228	-2281
Douglas	4258	-2311
Lansing	4416	-2469
B/KC	5006	-3059
Marmaton	5022	-3075
Cherokee	5187	-3240
Chester	5401	-3454

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
Conductor	32"	20"		60			
Intermediate	17 1/2"	13 3/8"	48#	331	ALW	300	3% cc
Surface	12 1/4"	8 5/8"	24#	800	ALW	400	3% cc

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
	Plugged at completion of logging		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input 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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KCC WICHITA

ALLIED CEMENTING CO., INC.

24003

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

NOV 03 2006

SERVICE POINT:
MEDICINE LODGE

CONFIDENTIAL

DATE <u>9-6-06</u>	SEC. <u>04</u>	TWP. <u>34s</u>	RANGE <u>23w</u>	CALLED OUT <u>2:45 am</u>	ON LOCATION <u>5:45 am</u>	JOB START <u>7:45 am</u>	JOB FINISH <u>9:15 am</u>
LEASE <u>SHAW</u>	WELL # <u>3-4</u>	LOCATION <u>ASHLAND, KS, WEST EDGE, 6 S,</u>				COUNTY <u>CLARK</u>	STATE <u>KS</u>
<input checked="" type="radio"/> OLD OR NEW (Circle one)		<u>4w, 1n, 1 1/4 e</u>					

CONTRACTOR MURFIN #2
 TYPE OF JOB ROTARY PLUG
 HOLE SIZE 7 7/8" T.D. 840'
 CASING SIZE 8 5/8" DEPTH 800'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2" DEPTH 840'
 TOOL _____ DEPTH _____
 PRES. MAX 200 MINIMUM 100
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT FRESH WATER

OWNER MIDCO EXPLORATION

CEMENT
AMOUNT ORDERED 135 sx 60:40:6

COMMON	<u>81</u>	<u>A</u>	@	<u>10.65</u>	<u>862.65</u>
POZMIX	<u>54</u>		@	<u>5.80</u>	<u>313.20</u>
GEL	<u>7</u>		@	<u>16.65</u>	<u>116.55</u>
CHLORIDE			@		
ASC			@		
			@		
			@		
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>142</u>		@	<u>1.90</u>	<u>269.80</u>
MILEAGE	<u>70</u>	<u>x 142</u>	<u>x .09</u>		<u>894.60</u>
					TOTAL <u>2456.80</u>

EQUIPMENT

PUMP TRUCK CEMENTER BILL M.
 # 360 HELPER DWAYNE W.
 BULK TRUCK
 # 389 DRIVER RICK M.
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

1st plug 840', load hole, pump 50 sx
60:40:6, displace with fresh water,
2nd plug 330', load hole, pump 40 sx
60:40:6, displace with fresh water,
3rd plug, 60', load hole, pump 20 sx
60:40:6, circulate cement to surface,
plug rat & mouse holes with 25 sx
60:40:6.

SERVICE

DEPTH OF JOB <u>840'</u>		
PUMP TRUCK CHARGE		<u>815.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>70</u>	@	<u>6.00</u>
MANIFOLD	@	
	@	
	@	
		TOTAL <u>1235.00</u>

CHARGE TO: MIDCO EXPLORATION
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
ANY APPLICABLE TAX	@	
WILL BE CHARGED		
UPON INVOICING		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 H Mayfield

David H Mayfield
 PRINTED NAME
 NOV 06 2006
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KCC WICHITA

KCC

NOV 03 2006

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CEMENTING CO., INC.

2458

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

SERVICE POINT:

Medicine Lodge

DATE 8-26-06	SEC 4	TWP. 34S	RANGE 23W	CALLED OUT 4:00 PM	ON LOCATION 8:00 PM	JOB START 9:00 AM	JOB FINISH 9:30 AM
LEASE Shaw	WELL # 3-4	LOCATION Ashland, KS. West			COUNTY Clark	STATE KS.	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>Murfin #2</u>	OWNER <u>Midco Exploration</u>
TYPE OF JOB <u>13 3/8</u>	CEMENT AMOUNT ORDERED
HOLE SIZE <u>17 1/2</u>	<u>150 sx 65; 35:6 + 37 cc + 1/4" flo seal</u>
CASING SIZE <u>13 3/8</u>	<u>150 sx Class A + 37 cc + 21 gel</u>
TUBING SIZE	
DRILL PIPE	
TOOL	
PRES. MAX <u>400</u>	
MEAS. LINE	
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <u>45 Bbls Freshwater</u>	

COMMON <u>150 A</u>	@ <u>10.65</u>	<u>1597.5</u>
POZMIX	@	
GEL <u>3</u>	@ <u>16.65</u>	<u>49.95</u>
CHLORIDE <u>10</u>	@ <u>46.60</u>	<u>466.00</u>
ASC	@	
<u>ALW 150</u>	@ <u>9.95</u>	<u>1492.5</u>
<u>Flo seal 38 #</u>	@ <u>2.00</u>	<u>76.00</u>
	@	
	@	
	@	
	@	
	@	
HANDLING <u>315</u>	@ <u>1.90</u>	<u>598.50</u>
MILEAGE <u>70 x 315 x .09</u>		<u>1984.50</u>
		TOTAL <u>6264.95</u>

EQUIPMENT

PUMP TRUCK # <u>414-302</u>	CEMENTER <u>Carl Bolding</u>
BULK TRUCK # <u>353-314</u>	HELPER <u>Dennis C.</u>
BULK TRUCK # <u>421-251</u>	DRIVER <u>Rick M.</u>
	DRIVER <u>Robert H.</u>

REMARKS:

Run 331' 13 3/8 csg with 17 1/2" Hole
 Pump Pipe cap w/ Rig mix + pump
 150 sx ALW load + 150 sx A342 tail.
 Release plug + displace with 45 Bbls
 Freshwater
 Bump plug + shoot in

CHARGE TO: Midco Exploration
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB <u>331'</u>		
PUMP TRUCK CHARGE <u>0-300'</u>		<u>815.00</u>
EXTRA FOOTAGE <u>31'</u>	@ <u>.65</u>	<u>20.15</u>
MILEAGE <u>70</u>	@ <u>6.00</u>	<u>420.00</u>
MANIFOLD	@	
<u>Head Rental</u>	@ <u>100.00</u>	<u>100.00</u>
	@	
		TOTAL <u>1355.15</u>

13 3/8" PLUG & FLOAT EQUIPMENT

<u>1 - Baffle plate</u>	@ <u>85.00</u>	<u>85.00</u>
<u>1 - wood plug</u>	@ <u>70.00</u>	<u>70.00</u>
	@	
	@	
	@	
		TOTAL <u>155.00</u>

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING

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.

SIGNATURE David H Mayfield

David H Mayfield
 PRINTED NAME

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KCC WICHITA

KCC
NOV 03 2006

CEMENTING CO., INC.

24582

REMIT TO PO. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge

DATE <i>8-28-06</i>	SEC. <i>4</i>	TWP. <i>34S</i>	RANGE <i>23W</i>	CALLED OUT <i>8:00 AM</i>	ON LOCATION <i>10:30 AM</i>	JOB START <i>3:00 PM</i>	JOB FINISH <i>3:30 PM</i>
LEASE <i>Staw</i>	WELL # <i>3-4</i>	LOCATION <i>Ashland, KS. West edge Park</i>			COUNTY <i>Park</i>	STATE <i>KS.</i>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<i>6 South 4 West 1 West</i>					

CONTRACTOR *Murfin #2*

TYPE OF JOB *Surface*

HOLE SIZE <i>12 1/4</i>	T.D. <i>800'</i>
CASING SIZE <i>8 5/8</i>	DEPTH <i>800'</i>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <i>700</i>	MINIMUM
MEAS. LINE	SHOE JOINT <i>40'</i>

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT *49 1/2 Bbls water*

OWNER *Midco Exploration*

CEMENT AMOUNT ORDERED

<i>250 sx 65:35:6 + 3 1/2 cc + 1/4 Flosea</i>		
<i>150 sx Class A + 3 1/2 cc + 2 1/2 gel</i>		
COMMON <i>150 A</i>	@ <i>10.65</i>	<i>1597.50</i>
POZMIX	@	
GEL <i>3</i>	@ <i>16.65</i>	<i>49.95</i>
CHLORIDE <i>13</i>	@ <i>46.60</i>	<i>605.80</i>
ASC	@	
<i>ALW 250</i>	@ <i>9.95</i>	<i>2487.50</i>
<i>F10 Seal 63 #</i>	@ <i>2.00</i>	<i>126.00</i>
	@	
	@	
	@	
	@	
	@	
HANDLING <i>432</i>	@ <i>1.90</i>	<i>820.80</i>
MILEAGE <i>70 x 432 x .09</i>		<i>2721.60</i>
TOTAL		<i>8409.15</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Carl Balding*

414-302 HELPER *Dennis C.*

BULK TRUCK

421-251 DRIVER *Thomas D.*

BULK TRUCK

353-314 DRIVER *Randy M.*

REMARKS:

Run 800' 8 5/8 Csg Drop ball + Break circulation. Mix 250 sx ALW + 150 sx A 3+2 Release plug + Displace with 49 1/2 Bbls water. Bump plug + Float held.

Cement did circulate 50 sx 20 Bbls

SERVICE

DEPTH OF JOB <i>800'</i>		
PUMP TRUCK CHARGE <i>0-300'</i>		<i>815.00</i>
EXTRA FOOTAGE <i>500'</i>	@ <i>.65</i>	<i>325.00</i>
MILEAGE <i>70</i>	@ <i>6.00</i>	<i>420.00</i>
MANIFOLD	@	
<i>Head Rental</i>	@ <i>100.00</i>	<i>100.00</i>
	@	
TOTAL		<i>1660.00</i>

CHARGE TO: *Midco Exploration*

STREET _____

CITY _____ STATE _____ ZIP _____

8 5/8" PLUG & FLOAT EQUIPMENT

<i>1-APV Insert</i>	@ <i>325.00</i>	<i>325.00</i>
<i>2-Centralizers</i>	@ <i>55.00</i>	<i>110.00</i>
1-TRP	@	
<i>1-TRP</i>	@ <i>100.00</i>	<i>100.00</i>

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING

TOTAL *535.00*

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.

SIGNATURE *David H Mayfield*

David H Mayfield RECEIVED
PRINTED NAME NOV 06 2006

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

11/03/06

November 3, 2006

KCC
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CONFIDENTIAL

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

Re: Shaw Lease - Shaw #3-4 API- #15-025-21375-0000
Section 4-34S-23W Clark, Co.

Dear Sir:

Enclosed please find one original and two copies of the Well Completion Form ACO-1 on the above referenced well. Also enclosed please find the following:

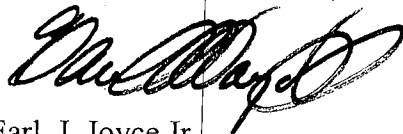
1. Cement tickets attached to the original.
2. A complete set of logs.
3. Well Plugging Record - Form CP-4.

No drill stem tests were run and a well site geologist was not utilized.

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

If you have any questions please contact me.

Sincerely,
MIDCO EXPLORATION, INC.



Earl J. Joyce Jr.

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KCC WICHITA