

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 009-24836-0000  
County BARTON  
10'S & 60' E - SE - NW - NE Sec. 8 Twp. 16 Rge. 11 X <sup>E</sup> <sub>W</sub>

Operator: License # 5259  
Name: MAI OIL OPERATIONS, INC.  
Address P.O. BOX 33

1000 Feet from S/N (circle one) Line of Section  
1590 Feet from E/W (circle one) Line of Section

Purchaser: NCRA  
City/State/zip RUSSELL, KS. 67665

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

Operator Contact Person: ALLEN BANGERT  
Phone (785) 483 2169

Lease Name O'LEARY Well # 5  
Field Name KRAFT-PRUSA

Contractor: Name: MURFIN DRILLING CO., INC.  
License: 30606

Producing Formation ARBUCKLE  
Elevation: Ground 1789' KB 1794'  
Total Depth 3330' PBDT 3304'

Wellsite Geologist: DAVE SHUMAKER

Amount of Surface Pipe Set and Cemented at 409' Feet  
Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion  
 New Well  Re-Entry  Workover

If yes, show depth set \_\_\_\_\_ Feet  
If Alternate IJ completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

Drilling Fluid Management Plan AH1 NCR 8-12-08  
(Data must be collected from the Reserve Pit)

If Workovers: \_\_\_\_\_  
Operator: \_\_\_\_\_ **RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**JUL 25 2005**

Chloride content 7000 ppm Fluid volume 100 bbls  
Dewatering method used LET DRY

Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth WICHITA, KS

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

Deepening  Re-perf.  Conv. to Inj/SWD   
Plug Back  PBDT   
Commingled  Docket No. \_\_\_\_\_  
Dual Completion  Docket No. \_\_\_\_\_  
Other (S/D or Inj?)  Docket No. \_\_\_\_\_

Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

5-31-05 6-6-05 6-6-05  
Spud Date Date Reached TD Completion Date

Quarter Sec. Twp. S Rng. E/W  
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 on 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.

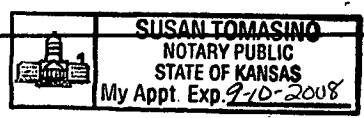
Signature Allen Bangert  
Title PROD. SUPT. Date 7-19-05

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  S/D/Rep  NGPA  
 KGS  Plug  Other (Specify)

Subscribed and sworn to before me this 21<sup>st</sup> day of July, 19 2005.

Notary Public Susan Tomasi

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



SIDE TWO

Operator Name MAI OIL OPERATIONS, INC.

Lease Name O'LEARY

Well # 5

Sec. 8 Twp. 16 Rge. 11

East  
 West

County BARTON

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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,  
COMPENSATED DENSITY-NEUTRON,  
SONIC

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
ANHYDRITE	660'	1134
BASE ANHY	684'	1114
TOPEKA	2552'	-758
HEEBNER	2834'	-1040
TORONTO	2853'	-1059
DOUGLAS	2878'	-1084
BROWN LM	2926'	-1132
LANSING	2944'	-1150
BASE KANSAS CITY	3212'	-1418
WEATHERED ARBUCKLE	3240'	-1446
ARBUCKLE	3250'	-1456

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"	20#	409'	COMMON	220	2% GEL 3% CC
PRODUCTION	7 7/8"	5 1/2"	14#	3327'	ASC	125	

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	3261-63'		

TUBING RECORD	Size <u>2 7/8"</u>	Set At <u>3300'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. 6-27-05 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil <u>50</u> Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas:  Vented  Sold  Used on Lease (if vented, submit ACO-18.) METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled Production Interval  Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

ORIGINAL ✓  
SERVICE POINT:  
Russell

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

DATE <u>6/7/05</u>	SEC <u>8</u>	TWP. <u>16</u>	RANGE <u>11</u>	CALLED OUT <u>9:30 pm.</u>	ON LOCATION <u>12:30 am</u>	JOB START <u>2:45 am</u>	JOB FINISH <u>3:30 am</u>
LEASE <u>O'Leary</u>	WELL # <u>5</u>	LOCATION <u>Deaver 4 E 2 N</u>			COUNTY <u>Darton</u>	STATE <u>Ks.</u>	
OLD OR NEW (Circle one) <u>OLD</u>				<u>1 E 1 N</u>			

CONTRACTOR Murfin # 16

TYPE OF JOB Long String Pipe Job

HOLE SIZE 7 7/8" T.D. 3330

CASING SIZE 5 1/2" 14" DEPTH 3328

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

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

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

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

MEAS. LINE \_\_\_\_\_ SHOE JOINT 20'

CEMENT LEFT IN CSG. 20'

PERES. \_\_\_\_\_

DISPLACEMENT 80 3/4

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 135 ASC 29.6¢

10% Salt 59¢ Fl

750 Gal WFR-2

COMMON	_____	@	_____	_____
POZMIX	_____	@	_____	_____
GEL	_____	@	<u>14<sup>00</sup></u>	<u>28<sup>00</sup></u>
CHLORIDE	_____	@	_____	_____
ASC	<u>135</u>	@	<u>10<sup>75</sup></u>	<u>1451<sup>00</sup></u>
SALT	<u>13</u>	@	<u>15<sup>75</sup></u>	<u>204<sup>75</sup></u>
GILSONITE	<u>635<sup>00</sup></u>	@	<u>.69</u>	<u>381<sup>00</sup></u>
WFR-2	<u>750</u>	@	<u>1<sup>00</sup></u>	<u>750<sup>00</sup></u>
HANDLING	<u>150</u>	@	<u>1<sup>60</sup></u>	<u>240<sup>00</sup></u>
MILEAGE	<u>68 1/4</u>	@	_____	<u>324<sup>00</sup></u>
TOTAL	_____	_____	_____	<u>3379<sup>00</sup></u>

EQUIPMENT

PUMP TRUCK CEMENTER Shane

# 366 HELPER Olen

BULK TRUCK

# 213 DRIVER Keith

BULK TRUCK

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

REMARKS:

Circle on bottom 30 min

Landal Plug @ 1200 PSI

Float Held 1

25 stcs Rat Hole

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUL 25 2005

SERVICE

DEPTH OF JOB	_____	_____	_____
CONSERVATION DIVISION	_____	_____	_____
WICHITA, KS	_____	_____	_____
TRUCK CHARGE	_____	@	<u>1320<sup>00</sup></u>
EXTRA FOOTAGE	_____	@	_____
MILEAGE	<u>36</u>	@	<u>5<sup>00</sup></u> <u>180<sup>00</sup></u>
TOTAL	_____	_____	<u>1500<sup>00</sup></u>

CHARGE TO: Mai Oil Operations Inc.

STREET \_\_\_\_\_

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

PLUG & FLOAT EQUIPMENT

MANIFOLD <u>5/2 TRP</u>	@	_____	<u>60<sup>00</sup></u>
<u>Guide Shoe</u>	@	_____	<u>160<sup>00</sup></u>
<u>Insect</u>	@	_____	<u>335<sup>00</sup></u>
<u>10 Turbo Cents</u>	@	<u>60<sup>00</sup></u>	<u>600<sup>00</sup></u>

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

FAVOR: 6/7/05 → 5/2

# ALLIED CEMENTING CO., ORIGINAL

PO. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

R

5-31-05	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
					6:15 PM	7:30 AM	8:00 AM
BASED/BEARY	WELL #	5	LOCATION	BEAVER 4E 2N 1E 1W		COUNTY	STATE
						BARTON	KS

OLD OR NEW (Circle one)

CONTRACTOR MURFIN 16

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 410

CASING SIZE 8 5/8 DEPTH 408 23'

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

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

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

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

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

CEMENT LEFT IN CSG. 10-15'

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

DISPLACEMENT 25 BBL

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 225 COM 39 CC  
29.4 EL

COMMON	<u>225</u>	@	<u>8.70</u>	<u>1957.50</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>14.00</u>	<u>56.00</u>
CHLORIDE	<u>6</u>	@	<u>38.00</u>	<u>228.00</u>
ASC		@		

**EQUIPMENT**

PUMP TRUCK CEMENTER MARK

# 366 HELPER CRAEG

BULK TRUCK DRIVER FRED

# 213

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

# \_\_\_\_\_

HANDLING	<u>235</u>	@	<u>1.60</u>	<u>376.00</u>
DISCHARGE	<u>.06/sk/mi.</u>			<u>507.60</u>
TOTAL				<u>3,125.10</u>

REMARKS:

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
JUL 25 2005

SERVICE

CEMENT CIRC

CONSERVATION DIVISION  
WICHITA, KS

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>1670.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>36 mi.</u>	@	<u>5.00</u>	<u>180.00</u>
		@		
		@		
		@		

CHARGE TO: MAZ

TOTAL 850.00

STREET \_\_\_\_\_

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

**PLUG & FLOAT EQUIPMENT**

MANIFOLD		@		
<u>8 5/8</u>	<u>wood</u>	@		<u>55.00</u>
		@		
		@		
		@		

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