

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

**ORIGINAL**

API NO. 15- 163-23421-0000

County ROOKS

40' N C - W 1/2 - SE - SW Sec. 11 Twp. 9 Rge. 20 X E

Operator: License # 5259

700 Feet from S (circle one) Line of Section

Name: MAI OIL OPERATIONS, INC.

1650 Feet from E (circle one) Line of Section

Address P.O. BOX 33

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

City/State/zip RUSSELL, KS. 67665

Lease Name ROBERTSON Well # 1

Purchaser: NCRA

Field Name WILDCAT

Operator Contact Person: ALLEN BANGERT

Producing Formation N/A

Phone (785) 483 2169

Elevation: Ground 2118' KB 2123'

Contractor: Name: MURFIN DRILLING CO., INC.

Total Depth 3650' PBDT 3650'

License: 30606

Amount of Surface Pipe Set and Cemented at 227 Feet

Wellsite Geologist: TODD MORGENSTERN

Multiple Stage Cementing Collar Used?        Yes        No

Designate Type of Completion  
 New Well  Re-Entry  Workover

If yes, show depth set        Feet

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

If Alternate II completion, cement circulated from       

feet depth to        w/        sx cmt.

If Workover:

Drilling Fluid Management Plan P&A KGR 2/19/08  
(Data must be collected from the Reserve Pit)

Operator: OCT 06 2004

Chloride content        ppm Fluid volume        bbls

Well Name: KCC WICHITA

Dewatering method used       

Comp. Date        Old Total Depth       

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 (SWD or Inj?) Docket No.       

Operator Name       

Lease Name        License No.       

8-17-2004 8-22-2004 8-22-2004  
Spud Date Date Reached TD Completion Date

       Quarter        Sec.        Twp.        S Rng.        E/N

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.

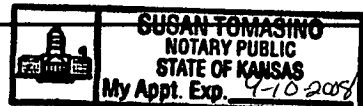
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Allen Bangert  
Title PROD. SUPT. Date 10-01-04

Subscribed and sworn to before me this 1st day of October, 2004.

Notary Public Susan Tomasi

Date Commission Expires       



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

SIDE TWO

Operator Name MAI OIL OPERATIONS, INC.

Lease Name ROBERTSON

Well # 1

Sec. 11 Twp. 9 Rge. 20W  
 East  
 West

County ROOKS

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:

<input type="checkbox"/> Log		Formation (Top), Depth and Datum		<input checked="" type="checkbox"/> Sample
Name	Top	Datum		
ANHYDRITE	1591'	532		
BASE ANHY	1629'	494		
TOPEKA	3118'	-995		
HEEBNER	3324'	-1201		
TORONTO	3350'	-1227		
LANSING	3363'	-1240		
BASE I.K.C.	3579'	-1456		
ARBUCKLE	3627'	-1504		

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#	227'	COMMON	160	2% GEL 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

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj.			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 \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

189

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

SERVICE POINT:

Russell

DATE <u>8-17-04</u>	SEC. <u>11</u>	TWP. <u>9</u>	RANGE <u>20</u>	CALLED OUT <u>2:30 PM</u>	ON LOCATION <u>5:30 PM</u>	JOB START <u>5:45 PM</u>	JOB FINISH <u>6:15 PM</u>
LEASE <u>ROBERTSON</u>	WELL # <u>1</u>	LOCATION <u>E. Palco START OF REDLINE RD</u>		COUNTY <u>ROCKS</u>	STATE <u>KANSAS</u>		
OLD OR <u>NEW</u> (Circle one)			<u>3N 4E NS</u>				

CONTRACTOR MURFIN Drlg Rig #16 OWNER \_\_\_\_\_

TYPE OF JOB SURFACE

HOLE SIZE 1 7/8 T.D. 228

CASING SIZE 8 5/8 DEPTH 227

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

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

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

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

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

CEMENT LEFT IN CSG. 15'

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

DISPLACEMENT 13 1/2 / BBL

EQUIPMENT \_\_\_\_\_

PUMP TRUCK # 366 CEMENTER GLEN

HELPER Shane

BULK TRUCK # 378 DRIVER GARY

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

CEMENT AMOUNT ORDERED 150 sic Corm.

290 gel

370 cc

COMMON	<u>150</u>	@	<u>785</u>	<u>1177<sup>50</sup></u>
POZMIX		@		
GEL	<u>3</u>	@	<u>11<sup>00</sup></u>	<u>33<sup>00</sup></u>
CHLORIDE	<u>5</u>	@	<u>33<sup>00</sup></u>	<u>165<sup>00</sup></u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>163</u>	@	<u>135</u>	<u>220<sup>00</sup></u>
MILEAGE	<u>54 1/2</u>	@	<u>MILE</u>	<u>513<sup>42</sup></u>
				TOTAL <u>2109<sup>00</sup></u>

REMARKS:

Cement CIRCULATED

THANKS

CHARGE TO: MAT OIL OPERATIONS INC.

STREET \_\_\_\_\_

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

SERVICE

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE 570<sup>00</sup>

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 63 @ 4<sup>00</sup> 252<sup>00</sup>

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

850 Plug \_\_\_\_\_ @ \_\_\_\_\_

RECEIVED  
OCT 06 2004

TOTAL 877

KCC WICHITA  
PLUG & FLOAT EQUIPMENT

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

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

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

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

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

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment

# ALLIED CEMENTING CO., INC.

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

DATE <u>8/22/04</u>	SEC. <u>11</u>	TWP. <u>9</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION <u>1:30 AM</u>	JOB START	JOB FINISH <u>4:45 PM</u>
LEASE <u>Roberson</u>	WELL # <u>1</u>	LOCATION <u>PALCO 3N</u>		COUNTY <u>ROCKS</u>	STATE <u>KN</u>		
OLD OR <u>(NEW)</u> (Circle one)							

CONTRACTOR MURK #16

TYPE OF JOB Plus

HOLE SIZE 7 7/8 T.D.

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER

CEMENT

AMOUNT ORDERED 2250 lb 60/40 690 lb 1/4

COMMON	<u>129</u>	@	<u>7<sup>85</sup></u>	<u>1012<sup>65</sup></u>
POZMIX	<u>86</u>	@	<u>4<sup>19</sup></u>	<u>352<sup>65</sup></u>
GEL	<u>12</u>	@	<u>11<sup>00</sup></u>	<u>132<sup>00</sup></u>
CHLORIDE		@		
ASC		@		
FLO-SEAL	<u>54</u>	@	<u>1<sup>40</sup></u>	<u>75<sup>00</sup></u>
HANDLING	<u>229</u>	@	<u>1<sup>35</sup></u>	<u>309<sup>15</sup></u>
MILEAGE	<u>54/514/mile</u>			<u>721<sup>30</sup></u>
TOTAL				<u>2603<sup>35</sup></u>

EQUIPMENT

PUMP TRUCK CEMENTER Bill

# 345 HELPER Dave

BULK TRUCK

# 213 DRIVER Craig

BULK TRUCK

# DRIVER

REMARKS:

1st plug 3620 w/25 lb

2nd plug 1600 w/25 lb

3rd plug 975 w/100 lb

4th plug 280 w/40 lb

5th plug c 40 w/10 lb

150 lb R/H

~~100 lb R/H~~

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>700<sup>00</sup></u>
EXTRA FOOTAGE		@		
MILEAGE	<u>63</u>	@	<u>4<sup>00</sup></u>	<u>252<sup>00</sup></u>
<u>185 wood</u>		@		<u>23<sup>00</sup></u>
TOTAL				<u>975<sup>00</sup></u>

CHARGE TO: Mari Oil op

STREET \_\_\_\_\_

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

RECEIVED

OCT 06 2004

KCC WICHITA & FLOAT EQUIPMENT

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

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

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

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

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

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 indicated. The...