

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

Operator: License # 5259

Name: MAI OIL OPERATIONS, INC.

Address P.O. BOX 33

City/State/Zip RUSSELL, KS. 67665

Purchaser: NCRA

Operator Contact Person: ALLEN BANGERT

Phone (785) 483 2169

Contractor: Name: MURFIN DRILLING CO., INC.

License: 30606

Wellsite Geologist: TODD MORGENSTERN

Designate Type of Completion

New Well  Re-Entry  Workover

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

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

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

9-30-2003 10-6-2003 10-6-2003  
Spud Date Date Reached TD Completion Date

API NO. 15- 009-24769-0000

County BARTON

**ORIGINAL**

SE-SE-SE Sec. 6 Twp. 16 Rge. 11 X<sup>E</sup><sub>W</sub>

520 Feet from (S)N (circle one) Line of Section

420 Feet from (E)W (circle one) Line of Section

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

Lease Name KAISER Well # 1

Field Name WILDCAT

Producing Formation LKC

Elevation: Ground 1790' KB 1795'

Total Depth 3320' PBTD 3240'

Amount of Surface Pipe Set and Cemented at 392 ✓ 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 See 10/18/03  
(Data must be collected from the Reserve Pit)

Chloride content 20000 ppm Fluid volume 80 bbls

Dewatering method used LET DRY

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

Operator Name \_\_\_\_\_

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

\_\_\_\_\_ 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.

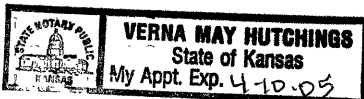
Signature Allen Bangert  
Title PROD. SUPT. Date 11-18-2003

Subscribed and sworn to before me this 18th day of November, 2003.

Notary Public Verna May Hutchings

Date Commission Expires April 10, 2005

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)



RECEIVED  
NOV 19 2003  
KCC WICHITA

SIDE TWO

Operator Name MAI OIL OPERATIONS, INC.

Lease Name KAISER

Well # 1

Sec. 6 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: COMPENSATED NEUTRON-DENSITY, DUAL INDUCTION, SONIC

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
ANHYDRITE	666	1129
BASE ANHYDRITE	694	1101
TOPEKA	2559	-764
HEEBNER	2843	-1048
TORONTO	2861	-1066
DOUGLAS	2874	-1079
BROWN LM	2932	-1137
LKC	2949	-1154
BKC	3220	-1425
ARBUCKLE	3290	-1495

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"	23#	392'	COMMON	200	2% GEL 3% CC
PRODUCTION	7 7/8"	5 1/2"	15.50#	3305'	ASC	175	

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	3253-578		
	CIBP SET @ 3240'		
3	3132-36', 3119-23'	1000 GAL 15% HCL, 2000 GAL 20% HCL	
3	3034-38'	500 GAL 15% HCL	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
	2 7/8"	3235'		
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
10-28-2003				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	30		28	

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

3132-36'  
3119-23'  
3034-38'

# ALLIED CEMENTING CO., INC.

14021

Federal Tax I.D.# [REDACTED]

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

SERVICE POINT: R

15-009-24769-0000

DATE <u>9-30-03</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>8:30am</u>	JOB START <u>9:15am</u>	JOB FINISH <u>10:00pm</u>
LEASE <u>Kaiser</u>	WELL # <u>#1</u>	LOCATION <u>DUBUQUE CHURCH 2E 12S</u>			COUNTY <u>BARTON</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR MURFIN 16

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 393

CASING SIZE 8 5/8 DEPTH 391

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

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

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

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

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

CEMENT LEFT IN CSG. 10 15'

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

DISPLACEMENT 2432

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 200 Com 39ccc 29ccc

Next Time

COMMON	<u>200 Common</u>	@	<u>7.15</u>	<u>1430.00</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>10.00</u>	<u>40.00</u>
CHLORIDE	<u>6</u>	@	<u>30.00</u>	<u>180.00</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>200</u>	@	<u>1.15</u>	<u>230.00</u>
MILEAGE	<u>54/SK/MILE</u>			<u>250.00</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER MARK

# 345 HELPER DAVE

BULK TRUCK

# 213 DRIVER SCOTT

BULK TRUCK

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

RECEIVED

DEC 22 2003

TOTAL 2130.00

**REMARKS:**

**KCC WICHITA SERVICE**

CEMENT CIRC

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

PUMP TRUCK CHARGE \_\_\_\_\_ 520.00

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

MILEAGE 25 @ 3.50 87.50

PLUG 8 5/8 TRP @ 45.00

TOTAL 652.50

CHARGE TO: MAI

STREET \_\_\_\_\_

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

**FLOAT EQUIPMENT**

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

*Allen Bangert*

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or

TOTAL \_\_\_\_\_

# ALLIED CEMENTING CO., INC

Federal Tax I.D.# 44-2220000

ORIGINAL

PO. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

API. 15.009.2476.9.0000

DATE <u>10/06/03</u>	SEC <u>6</u>	TWP. <u>16</u>	RANGE <u>11</u>	CALLED OUT <u>2:00 PM</u>	ON LOCATION <u>5:30 PM</u>	JOB START	JOB FINISH <u>8:30 PM</u>
LEASE <u>Kaisen</u>	WELL # <u>1</u>	LOCATION <u>Dubque 15 1 1/2 E</u>			COUNTY <u>BARTON</u>	STATE <u>Kn</u>	
OLD OR NEW (Circle one)							

CONTRACTOR <u>MURFIN #16</u>	OWNER
TYPE OF JOB <u>Prod. CSG</u>	
HOLE SIZE	T.D. <u>3320</u>
CASING SIZE <u>5 1/2</u>	DEPTH <u>3305</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERES.	
DISPLACEMENT <u>79.59 bbls</u>	

EQUIPMENT	
PUMP TRUCK	CEMENTER <u>Bill</u>
# <u>366</u>	HELPER <u>PAUL</u>
BULK TRUCK	
# <u>282</u>	DRIVER <u>Rufus</u>
BULK TRUCK	
#	DRIVER

CEMENT	AMOUNT ORDERED		
	<u>175 dbn Asc 2% gel 10% salt</u>		
	<u>3 # Flo 500 3 # 1 1/2 CO-31 Defoamen</u>		
	<u>750 Gals. WFR2</u>		
COMMON	<u>175</u>	@ <u>9.00</u>	<u>1575.00</u>
POZMIX		@	
GEL	<u>3</u>	@ <u>10.00</u>	<u>30.00</u>
CHLORIDE		@	
	<u>Floccal 22#</u>	@ <u>14.00</u>	<u>308.00</u>
	<u>WFR-2 750 gals</u>	@ <u>1.00</u>	<u>750.00</u>
	<u>Salt 17</u>	@ <u>15.00</u>	<u>255.00</u>
	<u>CO-31 123#</u>	@ <u>5.50</u>	<u>676.50</u>
		@	
HANDLING	<u>175</u>	@ <u>1.15</u>	<u>201.25</u>
MILEAGE	<u>54 1/2</u>	@ <u>1.00</u>	<u>54.00</u>

TOTAL 3737.30

REMARKS:

Piperet c 3305  
Shoe It. 43  
Insert 3262  
pump 750 Gals Flush Cent. w/  
150 dbn Asc pump plug w/ 79.6 bbls of  
water. 1 gal plug c 1000  
Flocc did hold  
15 dbn RH  
10 dbn MH

CHARGE TO: M9i Oil op, Inc

STREET \_\_\_\_\_

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

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1130.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>25</u>	@ <u>3.50</u>	<u>87.50</u>
PLUG	<u>1- 5 1/2 Rubber</u>	@	<u>50.00</u>
		@	
		@	
TOTAL			<u>1267.50</u>

FLOAT EQUIPMENT			
10- Centralizers Turbo	@	<u>50.00</u>	<u>500.00</u>
Insert AFU	@		<u>235.00</u>
Guide shale	@		<u>150.00</u>
	@		
	@		
TOTAL			<u>885.00</u>

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment  
 and furnish cementer and helper to assist owner or  
 The above work was