

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-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: \_\_\_\_\_  
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  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth MAY 17 2004  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_  
4-22-04 4-28-04 4-28-04  
Spud Date Date Reached TD Completion Date

API NO. 15- 009-24791-0000 **ORIGINAL**

County BARTON  
50'W - SE - SE-NE Sec. 23 Twp. 16 Rge. 14 X <sup>E</sup> <sub>W</sub>

2310 Feet from S(circle one) Line of Section  
380 Feet from E(circle one) Line of Section

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

Lease Name STICKNEY Well # 2  
Field Name TEMPLING

Producing Formation \_\_\_\_\_

Elevation: Ground 1956' KB 1961'

Total Depth 3438' PBTB \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 404 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 ALT I P&W 10-17-02  
(Data must be collected from the Reserve Pit)

Chloride content 25,000 ppm Fluid volume 100 bbls

Completion method used LET DRY

Disposition 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.

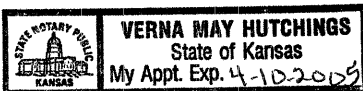
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Allen Bangert  
Title PROD. SUPT. Date 5-14-2004

Subscribed and sworn to before me this 14th day of May, 2004.

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)

SIDE TWO

Operator Name **MARTIN OIL OPERATIONS, INC.**  
 Sec 223 Twp. 16 Rge. 14  
 East  
 West

Lease Name STICKNEY Well # 2  
 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.)

Log Formation (Top), Depth and Datums  Sample

Name	Top	Datum
ANHYDRITE	916'	1045
BASE ANHYDRITE	949'	1012
TOPEKA	2873'	-912
HEEBNER	3108'	-1147
TORONTO	3124'	-1163
DOUGLAS	3136'	-1175
BROWN LM	3176'	-1215
LANSING	3188'	-1227'
ARBUCKLE	3424'	-1463

List All E.Logs Run: RADIATION-GUARD, SONIC

**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	404'	COMMON	200	2% GEL 3% CC

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth

**TUBING RECORD** Size Set At Packer At Liner Run  Yes  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: **METHOD OF COMPLETION** Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
 (If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

Federal Tax I.D.# [REDACTED]

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: R

## ORIGINAL

DATE <u>4-23-04</u>	SEC.	TWP.	RANGE	CALLED OUT <u>9:00 PM</u>	ON LOCATION <u>11:00 AM</u>	JOB START <u>12:30 PM</u>	JOB FINISH <u>1:00 AM</u>
LEASE <u>STECKNEY</u> WELL # <u>2</u>			LOCATION <u>STECKNEY 3/4 N W 22</u>		COUNTY <u>BARTON</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR MURPIN 16

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 405

CASING SIZE 8 5/8 DEPTH 405

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

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

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

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

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

CEMENT LEFT IN CSG. 10-15'

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

DISPLACEMENT 24 3/4 BBL

OWNER 15009 247910000

CEMENT

AMOUNT ORDERED 200 COM 3 1/2 CC 2 1/2 CC

COMMON	<u>200</u>	@	<u>7 1/2</u>	<u>1530<sup>00</sup></u>
POZMIX		@		
GEL	<u>4</u>	@	<u>11<sup>00</sup></u>	<u>44<sup>00</sup></u>
CHLORIDE	<u>6</u>	@	<u>30<sup>00</sup></u>	<u>180<sup>00</sup></u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>210</u>	@	<u>1 1/2</u>	<u>262<sup>50</sup></u>
MILEAGE	<u>5 1/2 / MILE</u>			<u>178<sup>50</sup></u>
TOTAL				<u>2195<sup>00</sup></u>

**EQUIPMENT**

PUMP TRUCK CEMENTER MARK

# 345 HELPER BILL

BULK TRUCK

# 222 DRIVER CRATG

BULK TRUCK

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

**REMARKS:**

CEMENT CIRC

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**SERVICE**

DEPTH OF JOB	_____		
PUMP TRUCK CHARGE	_____		<u>520<sup>00</sup></u>
EXTRA FOOTAGE	_____	@	
MILEAGE	<u>17</u>	@	<u>4<sup>00</sup></u>
<u>8 5/8 TRP</u>		@	<u>100<sup>00</sup></u>
		@	
		@	

CHARGE TO: MAT OIL OPERATIONS

STREET \_\_\_\_\_

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

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAY 17 2004

TOTAL 688<sup>00</sup>

CONSERVATION DIVISION  
PLATEAU EQUIPMENT  
WICHITA, KS

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 is listed. The above work was

# ALLIED CEMENTING CO., INC.

Federal Tax I.D.# [REDACTED]

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: R

## ORIGINAL

DATE <u>4/28/04</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
					<u>4:45 A.M.</u>		<u>8:15 A.M.</u>
LEASE <u>Stickney</u>	WELL # <u>2</u>	LOCATION <u>Stickney 1/2 W</u>			COUNTY <u>Barton</u>	STATE <u>Ks</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)							

CONTRACTOR Murfin #116

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8" T.D. 3438'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

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

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

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

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

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

CEMENT LEFT IN CSG. \_\_\_\_\_

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

DISPLACEMENT \_\_\_\_\_

OWNER 15009 247910000

CEMENT

AMOUNT ORDERED 105 60/40 690 6x  
1/4 # Flo Seal

COMMON	<u>99</u>	@	<u>765</u>	<u>757<sup>35</sup></u>
POZMIX	<u>66</u>	@	<u>400</u>	<u>264<sup>00</sup></u>
GEL	<u>8</u>	@	<u>1100</u>	<u>88<sup>00</sup></u>
CHLORIDE		@		
ASC		@		
<u>Flo Seal</u>	<u>41#</u>	@	<u>140</u>	<u>5740</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>173</u>	@	<u>125</u>	<u>216<sup>25</sup></u>
MILEAGE	<u>54/SK</u>	/MILE		<u>155<sup>70</sup></u>
			TOTAL	<u>1538<sup>70</sup></u>

### EQUIPMENT

PUMP TRUCK CEMENTER Paul

# 366 HELPER Shane

BULK TRUCK

# 222 DRIVER Gary

BULK TRUCK

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

### REMARKS:

3420' - 255x

930' - 255x

450' - 805x

40' - 105x

155x Rent

105x Mouse

### SERVICE

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

PUMP TRUCK CHARGE \_\_\_\_\_ 650<sup>00</sup>

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

MILEAGE 18 @ 400 72<sup>00</sup>

Plug 8 7/8 surface @ 23<sup>00</sup>

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

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

CHARGE TO: Main Oil Oper.

STREET \_\_\_\_\_

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

RECEIVED  
KANSAS CORPORATION COMMISSION TOTAL 745<sup>00</sup>

MAY 17 2004

CONSERVATION  
PLUG & ABANDON EQUIPMENT  
WICHITA

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

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

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

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

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

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