

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 # 5259  
Name: Mai Oil Operations, Inc.  
Address: P.O. Box 33  
City/State/Zip: Russell, Ks. 67665  
Purchaser: N/A  
Operator Contact Person: Allen Bangert  
Phone: (785) 483 2169  
Contractor: Name: Southwind Drilling, Inc.  
License: 33350  
Wellsite Geologist: Kitt Noah  
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/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. \_\_\_\_\_  
2-03-07 2-10-07 2-10-07  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 009-25019-0000  
County: Barton  
SE NE Sec. 16 Twp. 16 S. R. 14 ☐ East ☒ West  
1890' FNL feet from S / N (circle one) Line of Section  
550' FEL feet from E / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Nancy Well #: 1  
Field Name: Wildcat  
Producing Formation: N/A  
Elevation: Ground: 1929' Kelly Bushing: 1937'  
Total Depth: 3461' Plug Back Total Depth: 3461'  
Amount of Surface Pipe Set and Cemented at 425' 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 AIT I NH 7-8-08  
(Data must be collected from the Reserve Pit)  
Chloride content 55000 ppm Fluid volume 400 bbls  
Dewatering method used Let Dry and Backfill  
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: Allen Bangert  
Title: Prod. Supt. Date: 5-15-07  
Subscribed and sworn to before me this 15 day of May,  
20 07.  
Notary Public: Sherril Underwood  
Date Commission Expires: 10-30-08

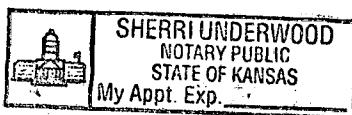
KCC Office Use ONLY

☒ Letter of Confidentiality Received  
☒ If Denied, Yes ☐ Date: \_\_\_\_\_  
☒ Wireline Log Received  
☒ Geologist Report Received  
☐ UIC Distribution

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 16 2007

CONSERVATION DIVISION  
WICHITA, KS



Operator Name: Mai Oil Operations, Inc. Lease Name: Nancy Well #: 1  
 Sec. 16 Twp. 16 S. R. 14 ☐ East ☒ West County: Barton

**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:

CDNL, DIL, Micro

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Anhydrite	910'	+1027
Base Anhydrite	942'	+995
Topeka	2850'	-913
Heebner	3085'	-1148
Toronto	3101'	-1164
Lansing	3152'	-1215
Base Kansas City	3348'	-1411
Arbuckle	3406'	-1469

### 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#	425'	Common	225	2% Gel, 3% CC

### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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, 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 METHOD OF COMPLETION

Production Interval

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

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

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 KANSAS CORPORATION COMMISSION

MAY 16 2007

CONSERVATION DIVISION  
 WICHITA, KS

# ALLIED CEMENTING CO., INC.

33028

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Russel

DATE <u>2-3-07</u>	SEC <u>16</u>	TWP. <u>16</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION <u>1:30 am</u>	JOB START <u>2:00 am</u>	JOB FINISH <u>2:45 am</u>
LEASE <u>Naney</u>	WELL # <u>1</u>	LOCATION <u>Russel 25 of Co. Line</u>			COUNTY <u>BARTON</u>	STATE <u>KANSAS</u>	
OLD OR NEW (Circle one)				<u>1W 1/2 S 40 INTD</u>			

CONTRACTOR Southwind Rig #3  
 TYPE OF JOB Long Surface  
 HOLE SIZE 12 1/4 T.D. 425  
 CASING SIZE 8 7/8 New DEPTH 425  
 TUBING SIZE 20 # DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG 20'  
 PERFS.  
 DISPLACEMENT 25 3/4 BBL

## EQUIPMENT

PUMP TRUCK CEMENTER OKAN  
 # 398 HELPER GARY  
 BULK TRUCK  
 # 378 DRIVER BOB  
 BULK TRUCK  
 # DRIVER

## REMARKS:

Cement Circulated  
22 BBL out  
THANK'S

## OWNER

CEMENT  
 AMOUNT ORDERED 225 SK Corn  
38 CC  
28 GEL  
 COMMON 225 @ 10.65 2396.25  
 POZMIX @  
 GEL 4 @ 16.65 66.60  
 CHLORIDE 8 @ 46.60 372.80  
 ASC @

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MAY 16 2007

CONSERVATION DIVISION

WICHITA, KS

HANDLING 237 @ 1.90 450.30  
 MILEAGE 94/SK/MILE 319.95  
 TOTAL 3605.90

## SERVICE

DEPTH OF JOB  
 PUMP TRUCK CHARGE 815.00  
 EXTRA FOOTAGE @  
 MILEAGE 15 @ 6.00 90.00  
 MANIFOLD @  
 @  
 @

by defective materials, products or supplies.  
 2. More specifically:  
 (A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.  
 (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.  
 (C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

# ALLIED CEMENTING CO., INC.

33011

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

DATE <u>2-10-07</u>	SEC. <u>16</u>	TWP. <u>16</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION <u>8:30pm</u>	JOB START <u>10:00pm</u>	JOB FINISH <u>12:45am</u>
LEASE <u>NANCY</u>	WELL # <u>1</u>	LOCATION <u>S Russell on 281 Co. line 25</u>			COUNTY <u>Barton</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)			<u>1w 1/4w into</u>				

CONTRACTOR Seathurst Drilling  
 TYPE OF JOB Dry Hole Plug  
 HOLE SIZE \_\_\_\_\_ TD. 3460'  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

## EQUIPMENT

PUMP TRUCK CEMENTER Craig  
 # 409 HELPER Adrian  
 BULK TRUCK  
 # 410 DRIVER Bob  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

## REMARKS:

1st 255x @ 3384  
2nd 255x @ 930'  
3rd 80 @ 425  
4th 10 @ 40'

Put hole 155x

Thanks!

CHARGE TO: Mai Oil  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

## OWNER

CEMENT  
 AMOUNT ORDERED 155 60/40 646 Gel 14# A10

COMMON	<u>93</u>	@	<u>1065</u>	<u>99045</u>
POZMIX	<u>62</u>	@	<u>580</u>	<u>35960</u>
GEL	<u>8</u>	@	<u>1665</u>	<u>13320</u>
CHLORIDE		@		
ASC		@		
<u>FLOSA</u>	<u>39#</u>	@	<u>200</u>	<u>7800</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>163</u>	@	<u>190</u>	<u>30970</u>
MILEAGE	<u>94 1/4 mile</u>			<u>24000</u>
TOTAL				<u>211045</u>

## SERVICE

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 95500  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE 15 @ 600 9000  
 MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
 RECEIVED \_\_\_\_\_ @ \_\_\_\_\_  
 KANSAS CORPORATION COMMISSION @ \_\_\_\_\_

MAY 16 2007

TOTAL 104500

CONSERVATION DIVISION  
 WICHITA, KS

## PLUG & FLOAT EQUIPMENT

1 8 7/8 Dry Hole Plug 3500  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_