

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed!

ORIGINAL

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: Murfin Drilling Co., Inc.
 License: 30606
 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. _____

<u>9-27-06</u>	<u>10-03-06</u>	<u>10-03-06</u>
Spud Date or	Date Reached T/D	Completion Date or
Recompletion Date:		Recompletion Date:

API No. 167-23386-0000
 County: Russell
 S/2 NE Sec. 2 Twp. 12 S. R. 15 East West
2190' FSL feet from S // N (circle one) Line of Section
1280' 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: Saline River Ranch Well #: 1
 Field Name: Wildcat
 Producing Formation: N/A
 Elevation: Ground: 1786' Kelly Bushing: 1791'
 Total Depth: 3271' Plug Back Total Depth: 3271'
 Amount of Surface Pipe Set and Cemented at: 846' Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate Ill completion, cement circulated from _____
 feet depth to _____ w/ _____ sx/cmt.

Drilling Fluid Management Plan: PA Alt Int 6-30-08
 (Data must be collected from the Reserve Pit)
 Chloride content: 40000 ppm Fluid volume: 300 bbls.
 Dewatering method used: Let Dry
 Location of fluid disposal if hauled offsite:
 Operator: **RECEIVED**
 Lease Name: _____ License No.: _____
MAR 05 2007
 Quarter: _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: **KCC WICHITA** Docket No.: _____


INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 1301 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: 3-01-07
 Subscribed and sworn to before me this 1 day of March,
20 07
 Notary Public: Sherril Underwood
 Date Commission Expires: 10-30-08

KCC: Office Use ONLY

N Letter of Confidentiality/Received
 If Denied: Yes Date: _____
 Wireline Log/Received
 Geologist Report/Received
 UIC Distribution

 **SHERRIL UNDERWOOD**
 NOTARY PUBLIC
 STATE OF KANSAS
 My Appt. Exp. _____

Operator Name: Mai Oil Operations, Inc. Lease Name: Saline River Ranch Well #: 1
 Sec: 2 Twp: 12 S. R.: 15 East West County: Russell

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy) List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample: <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name:</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>847'</td> <td>+944</td> </tr> <tr> <td>Base Anhydrite</td> <td>855'</td> <td>+906</td> </tr> <tr> <td>Topeka</td> <td>2684'</td> <td>-893</td> </tr> <tr> <td>Heebner</td> <td>2901'</td> <td>-1110</td> </tr> <tr> <td>Toronto</td> <td>2920'</td> <td>-1129</td> </tr> <tr> <td>Lansing</td> <td>2953'</td> <td>-1162'</td> </tr> <tr> <td>Base Kansas City</td> <td>3209'</td> <td>-1418</td> </tr> </table>	Name:	Top	Datum	Anhydrite	847'	+944	Base Anhydrite	855'	+906	Topeka	2684'	-893	Heebner	2901'	-1110	Toronto	2920'	-1129	Lansing	2953'	-1162'	Base Kansas City	3209'	-1418
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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#	846'	Common	325	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
		<div style="border: 2px solid black; padding: 10px; width: fit-content; margin: auto;"> RECEIVED MAR 05 2007 KCC WICHITA </div>	

TUBING RECORD	Size	Set Att	Packer Att	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Resumed Production, SWD or Enh.		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 Open Hole Perf. Dually Comp. Commingled

(If vented, Submit ACO-18.) Other (Specify) _____

ALLIED CEMENTING CO., INC.

21370

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

SERVICE POINT:

Russell

DATE <u>9-28-06</u>	SEC. <u>2</u>	TWP. <u>12S</u>	RANGE <u>15W</u>	CALLED OUT	ON LOCATION	JOB START <u>11:30AM</u>	JOB FINISH <u>2:00PM</u>
LEASE <u>Saline River Ranch</u>	WELL # <u>1</u>	LOCATION <u>Canyon Rd N to dead end</u>			COUNTY <u>Russell</u>	STATE <u>Kansas</u>	
OLD OR NEW (Circle one) <u>NEW</u>		<u>1/8 E 2N 12S</u>					

CONTRACTOR Murphy Drilling Rig 116 OWNER _____

TYPE OF JOB Surface

HOLE SIZE 12 1/2" T.D. 846

CASING SIZE 8 3/8" 23 1/2 DEPTH 849

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 53 Bbl

EQUIPMENT

PUMP TRUCK # 409 CEMENTER Craig HELPER Steve

BULK TRUCK # 396 DRIVER Dug

BULK TRUCK # _____ DRIVER _____

REMARKS:

Cement did Circulate

Thank You

CHARGE TO: Mai Oil Operations

STREET _____

CITY _____ STATE _____ ZIP _____

CEMENT 325

AMOUNT ORDERED 380 Cam 3800 2800

COMMON	<u>325</u>	@	<u>1065</u>	<u>3461.25</u>
POZMIX		@		
GEL	<u>6</u>	@	<u>1665</u>	<u>99.90</u>
CHLORIDE	<u>10</u>	@	<u>4660</u>	<u>4660.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>341</u>	@	<u>190</u>	<u>647.90</u>
MILEAGE	<u>94/SK/MILE</u>			<u>4660.35</u>
TOTAL				<u>5135.40</u>

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>815.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>15</u>	@	<u>600</u>	<u>90.00</u>
MANIFOLD		@		
		@		
TOTAL				<u>905.00</u>

PLUG & FLOAT EQUIPMENT

<u>1 8 3/8 Rubber Plug</u>	@	<u>160.00</u>
	@	
	@	
	@	

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

ALLIED CEMENTING CO., INC.

22036

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

SERVICE POINT:

Russell

DATE <u>10-3-06</u>	SEC <u>2</u>	TWP <u>12</u>	RANGE <u>15</u>	CALLED-OUT <u>5:00am</u>	ON LOCATION <u>6:30am</u>	JOB-START <u>7:00am</u>	JOB-FINISH <u>9:00 am</u>
LEASE <u>Saline River Ranch</u>		WELL# <u>#1</u>	LOCATION <u>Russell N. ON CANYON RD</u>	COUNTY <u>Russell</u>	STATE <u>KANSAS</u>		
OLD OR NEW (Circle one)			<u>15 mile</u>				

CONTRACTOR MURFIN DRLG Rig #16

TYPE OF JOB ROTARY PLUG

HOLE SIZE 7 7/8 T.D. 3271'

CASING SIZE 8 5/8 SURFACE DEPTH 847'

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 x-H DEPTH 825

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED 115 sk ⁶⁹/₄₀ 6 1/2 GEL

1/4 # F10-SEAL

PER SK

COMMON	<u>69</u>	@	<u>1065</u>	<u>734 85</u>
POZMIX	<u>46</u>	@	<u>580</u>	<u>266 80</u>
GEL	<u>6</u>	@	<u>1665</u>	<u>99 90</u>
CHLORIDE		@		
ASC		@		
<u>Flo Seal</u>	<u>29</u>	@	<u>200</u>	<u>5800</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>121</u>	@	<u>190</u>	<u>229 90</u>
MILEAGE	<u>15 Ton Mile</u>			<u>240 00</u>
TOTAL				<u>1629 45</u>

EQUIPMENT

PUMP TRUCK CEMENTER GLENN

398 HELPER GARY

BULK TRUCK _____

362 DRIVER BOB

BULK TRUCK _____

_____ DRIVER _____

REMARKS:

40 SK @ 875

50 SK @ 475

10 SK @ 40

15 SK @ Rat hole & wiper Plug

THANKS

CHARGE TO: MAI OIL OPERATIONS

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____		
PUMP TRUCK CHARGE _____		<u>815 00</u>
EXTRA FOOTAGE _____	@	
MILEAGE <u>15</u> _____	@	<u>6 00</u> <u>90 00</u>
MANIFOLD _____	@	
_____	@	
_____	@	
TOTAL		<u>905 00</u>

PLUG & FLOAT EQUIPMENT

<u>8 5/8 Dry Hole Plug</u>		<u>35 00</u>
_____	@	
_____	@	
_____	@	
_____	@	