

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

*Allen Bangert*  
10/06/08

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: Southwind Drilling, Inc.  
 License: 33350  
 Wellsite Geologist: Kitt Noah  
 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/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>7-15-08</u>	<u>7-22-08</u>	<u>7-22-08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

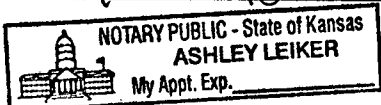
API No. 15 - 167-23522-0000  
 County: Russell  
 S/2 SE SE Sec. 19 Twp. 15 S. R. 11  East  West  
470' FSL feet from S N (circle one) Line of Section  
620' FEL feet from E W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Warta Well #: 1  
 Field Name: Wildcat  
 Producing Formation: N/A  
 Elevation: Ground: 1842' Kelly Bushing: 1850'  
 Total Depth: 3386' Plug Back Total Depth: N/A  
 Amount of Surface Pipe Set and Cemented at 514' 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** *P+A Alt I MC*  
 (Data must be collected from the Reserve Pit) *12-2-08*  
 Chloride content 56000 ppm Fluid volume 300 bbls  
 Dewatering method used let dry  
 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: 10-3-08  
 Subscribed and sworn to before me this 3 day of Oct.  
20 08.  
 Notary Public: Ashley Leiker  
 Date Commission Expires: 2-15-2012



**KCC Office Use ONLY**

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

**RECEIVED**  
 KANSAS CORPORATION COMMISSION

OCT 06 2008

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Mai Oil Operations, Inc. Lease Name: Warta Well #: 1  
 Sec. 19 Twp. 15 S. R. 11  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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run:  <b>CNFD, DIL, Sonic, Micro</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input 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>708'</td> <td>+1142</td> </tr> <tr> <td>Base Anhydrite</td> <td>728"</td> <td>+1122</td> </tr> <tr> <td>Topeka</td> <td>2636'</td> <td>-786</td> </tr> <tr> <td>Heebner</td> <td>2889'</td> <td>-1039</td> </tr> <tr> <td>Toronto</td> <td>2904</td> <td>-1054</td> </tr> <tr> <td>Lansing</td> <td>2988'</td> <td>-1138</td> </tr> <tr> <td>Base Kansas City</td> <td>3264'</td> <td>-1414</td> </tr> <tr> <td>Arbuckle</td> <td>3326'</td> <td>-1476</td> </tr> </table>	Name	Top	Datum	Anhydrite	708'	+1142	Base Anhydrite	728"	+1122	Topeka	2636'	-786	Heebner	2889'	-1039	Toronto	2904	-1054	Lansing	2988'	-1138	Base Kansas City	3264'	-1414	Arbuckle	3326'	-1476
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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"	25#	514'	Common	250	2%gel, 3% CC
Production )							

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

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**OCT 06 2008**

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	CONSERVATION DIVISION WICHITA, KS
Date of First, Resumerd Production, SWD or Enhr. 6-09-08		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) PLUGGED ON 7/22/08			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

*KCC  
10/06/08*

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	

# ALLIED CEMENTING CO., LLC. 042793

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Russell KS

DATE <u>7-22-08</u>	SEC. <u>19</u>	TWP. <u>15</u>	RANGE <u>11</u>	CALLED OUT	ON LOCATION	JOB START <u>1:00 pm</u>	JOB FINISH <u>1:45 pm</u>
LEASE <u>Warta</u>	WELL # <u>1</u>	LOCATION <u>Russell South to Stickney Rd</u>			COUNTY <u>Russell</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)				<u>7 East</u>			

CONTRACTOR Southwind Drilling Rig #3  
 TYPE OF JOB Rotary Plug  
 HOLE SIZE 7 3/8 TD 3325'  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE 4 1/2 XH DEPTH 3306'  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG \_\_\_\_\_  
 PERFS \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER John Roberts  
 # 409 HELPER Shane  
 BULK TRUCK \_\_\_\_\_  
 # 396 DRIVER Doug  
 BULK TRUCK \_\_\_\_\_  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

25 @ 3306'  
25 @ 715'  
11 @ 565'  
10 @ 48'

25 sk Redhole

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

OWNER \_\_\_\_\_  
 CEMENT AMOUNT ORDERED 195 @ 10 4 1/2 Gal 1/4 # Flo

COMMON	<u>117</u>	@	<u>13.50</u>	<u>1579.50</u>
POZMIX	<u>78</u>	@	<u>7.25</u>	<u>588.20</u>
GEL	<u>7</u>	@	<u>20.25</u>	<u>141.75</u>
CHLORIDE		@		
ASC		@		
Flo Seal	<u>49 Lb.</u>	@	<u>2.45</u>	<u>120.05</u>
HANDLING	<u>202</u>	@	<u>2.25</u>	<u>454.50</u>
MILEAGE	<u>104/sk/mile</u>			<u>404.00</u>
<b>TOTAL</b>				<u>3288.70</u>

**SERVICE**

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>990.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>20</u>	@	<u>7.50</u>	<u>150.00</u>
MANIFOLD		@		
RECEIVED		@		
KANSAS CORPORATION COMMISSION		@		

DEC 01 2008

CONSERVATION DIVISION  
WICHITA, KS

TOTAL 1140.00

**PLUG & FLOAT EQUIPMENT**

	@		
	@		
<u>8 5/8 Dry Hole Plug</u>	@		<u>39.00</u>
	@		

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

# ALLIED CEMENTING CO., LLC. 32976

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

*Great Bend*

7-15-08	SEC. 19	TWP. 15	RANGE 11	CALLED OUT 9:00PM	ON LOCATION 11:30PM	JOB START 4:00am	JOB FINISH 5:00am
Warta	WELL # 1	LOCATION Dubuque Church 1/2 west			COUNTY Russell	STATE Kansas	
OLD OR <u>NEW</u> (Circle one)		2 north, 2 east, 1/4 N					

CONTRACTOR *Southwind #3*  
 TYPE OF JOB *Surface*  
 HOLE SIZE *12 1/4* T.D. *514'*  
 CASING SIZE *8 5/8 NEW* DEPTH *514'*  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG *20'*  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT *3 1/4 BBLs H<sub>2</sub>O*

OWNER *Mai Oil Operations*  
 CEMENT  
 AMOUNT ORDERED *250yx Common*  
*3% cc 2% Gel*

EQUIPMENT  
*UB*  
 PUMP TRUCK CEMENTER *David Juergensen*  
 # *120* HELPER *Spec Dannelholm*  
 BULK TRUCK  
 # *342* DRIVER *David Juergensen*  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON	<i>250yx</i>	@	<i>13.50</i>	<i>3375.00</i>
POZMIX		@		
GEL	<i>544</i>	@	<i>20.25</i>	<i>109.125</i>
CHLORIDE	<i>844</i>	@	<i>51.50</i>	<i>432.70</i>
ASC		@		

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DEC 01 2008				
CONSERVATION DIVISION WICHITA, KS				
HANDLING	<i>26344</i>	@	<i>2.25</i>	<i>591.75</i>
MILEAGE	<i>26344.10</i>	@	<i>24</i>	<i>631.20</i>
				TOTAL <i>5111.20</i>

REMARKS:

*Ran 8 5/8 casing to Bottom  
 Break circulation & circ hole.  
 Hook to pump truck & mixed 250yx  
 Common 3% cc 2% Gel. Shut down  
 change valves over & release 8 5/8 TWP.  
 Displace with 3 1/4 BBLs fresh H<sub>2</sub>O.  
 Cement did circulate; Shut in manifold*

SERVICE

DEPTH OF JOB	<i>514'</i>			
PUMP TRUCK CHARGE				<i>991.00</i>
EXTRA FOOTAGE	<i>214'</i>	@	<i>75</i>	<i>160.50</i>
MILEAGE	<i>24</i>	@	<i>7.50</i>	<i>180.00</i>
MANIFOLD		@		
<i>Headrental</i>		@	<i>110.00</i>	<i>110.00</i>
				TOTAL <i>1441.50</i>

CHARGE TO: *Mai Oil Operations*  
 STREET *P.O. Box 33*  
 CITY *Russell* STATE *Kansas* ZIP *67665*

PLUG & FLOAT EQUIPMENT

<i>1-8 5/8 TWP</i>	@	<i>66.00</i>	<i>66.00</i>
	@		
	@		
	@		
	@		

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment  
 and furnish cementer and helper(s) to assist owner on