

**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: 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. \_\_\_\_\_

6-13-07	6-20-07	6-20-07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23437-0000  
 County: Russell  
 NE  SE  NE  Sec. 21 Twp. 15 S. R. 14  East  West  
1800' FNL feet from S / N (circle one) Line of Section  
210' 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: Kilian Well #: 1  
 Field Name: Wildcat  
 Producing Formation: Arbuckle  
 Elevation: Ground: 1878' Kelly Bushing: 1886'  
 Total Depth: 3386' Plug Back Total Depth: 3362'  
 Amount of Surface Pipe Set and Cemented at 422' 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** AIFINA 7-17-08  
 (Data must be collected from the Reserve Pit)  
 Chloride content 57000 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.

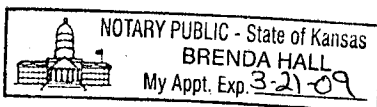
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Allen Bangert  
 Title: Prod. Supt. Date: 9-19-07  
 Subscribed and sworn to before me this 19 day of Sept,  
2007.  
 Notary Public: Brenda Hall  
 Date Commission Expires: 3-21-09

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received **RECEIVED**  
 UIC Distribution KANSAS CORPORATION COMMISSION

**SEP 20 2007**



CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Mai Oil Operations, Inc. Lease Name: Kilian Well #: 1  
 Sec. 21 Twp. 15 S. R. 14  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 <i>(Attach Additional Sheets)</i>  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 <i>(Submit Copy)</i>  List All E. Logs Run:  <b>CNFD, DIL, 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>902'</td> <td>+984</td> </tr> <tr> <td>Base Anhydrite</td> <td>934'</td> <td>+952</td> </tr> <tr> <td>Topeka</td> <td>2792'</td> <td>-906</td> </tr> <tr> <td>Heebner</td> <td>3021'</td> <td>-1135</td> </tr> <tr> <td>Toronto</td> <td>3036'</td> <td>-1150</td> </tr> <tr> <td>Lansing</td> <td>3084'</td> <td>-1150</td> </tr> <tr> <td>Base Kansas City</td> <td>3284'</td> <td>-1398</td> </tr> <tr> <td>Arbuckle</td> <td>3337'</td> <td>-1451'</td> </tr> </table>	Name	Top	Datum	Anhydrite	902'	+984	Base Anhydrite	934'	+952	Topeka	2792'	-906	Heebner	3021'	-1135	Toronto	3036'	-1150	Lansing	3084'	-1150	Base Kansas City	3284'	-1398	Arbuckle	3337'	-1451'
Name	Top	Datum																										
Anhydrite	902'	+984																										
Base Anhydrite	934'	+952																										
Topeka	2792'	-906																										
Heebner	3021'	-1135																										
Toronto	3036'	-1150																										
Lansing	3084'	-1150																										
Base Kansas City	3284'	-1398																										
Arbuckle	3337'	-1451'																										

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"	20#	422'	Common	225	2%Gel, 3%CC
Production	7 7/8"	5 1/2"	14#	3387'	50-50 POZ	125	

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	3338-42'		

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 7/8"	3360'			
Date of First, Resumerd Production, SWD or Enhr. 7-13-07			Producing Method			
			<input type="checkbox"/> Flowing <input checked="" 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	
	60		0			

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

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

Production Interval 3338-42'

**RECEIVED**  
KANSAS CORPORATION COMMISSION

**SEP 20 2007**

CONSERVATION DIVISION  
WICHITA, KS

# ALLIED CEMENTING CO., INC.

21964

Federal Tax I.D.#

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

SERVICE POINT:

Russell

DATE <u>6-14-07</u>	SEC. <u>21</u>	TWP. <u>15</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>5:45 a.m.</u>
LEASE <u>Killian</u>	WELL # <u>1</u>	LOCATION <u>Russell &amp; 2P1 105</u>			COUNTY <u>Russell</u>	STATE <u>KS.</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>1 1/2 W 1/2 S Winto</u>					

CONTRACTOR Southern Drilling Rig #3  
 TYPE OF JOB Surface Job  
 HOLE SIZE 12 1/4 T.D. 422  
 CASING SIZE 8 5/8 DEPTH 422  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG. 15'  
 PERFS.  
 DISPLACEMENT 26 661

OWNER

CEMENT

AMOUNT ORDERED 225 Com 37CC  
29 661

EQUIPMENT

PUMP TRUCK CEMENTER Shane  
 # 366 HELPER Robert  
 BULK TRUCK  
 # 410 DRIVER Chris Beck  
 BULK TRUCK  
 # DRIVER

COMMON	<u>225</u>	@	<u>11.10</u>	<u>2497.50</u>
POZMIX		@		
GEL	<u>5</u>	@	<u>16.65</u>	<u>83.25</u>
CHLORIDE	<u>7</u>	@	<u>46.60</u>	<u>326.20</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>237</u>	@	<u>1.90</u>	<u>450.30</u>
MILEAGE	<u>237 x .09 x 12</u>			<u>255.96</u>
			TOTAL	<u>3613.21</u>

REMARKS:

Cement Circ

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>955.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>12 mi.</u>	@	<u>6.00</u>	<u>72.00</u>
MANIFOLD		@		
		@		
		@		

CHARGE TO: Mai Oil Operations  
 STREET  
 CITY STATE ZIP

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 20 2007

TOTAL 1027.00

CONSERVATION DIVISION  
WICHITA, KS

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

		@		
		@		
	<u>8 5/8 Wood Plug</u>	@		<u>600.00</u>
		@		

# ALLIED CEMENTING CO., INC.

22083

Federal Tax I.D.#

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

SERVICE POINT:

Russell

DATE <u>6-21-07</u>	SEC. <u>21</u>	TWP. <u>15S</u>	RANGE <u>14W</u>	CALLED OUT	ON LOCATION	JOB START <u>2:32pm</u>	JOB FINISH <u>3:00pm</u>
LEASE <u>Kilian</u>	WELL # <u>1</u>	LOCATION <u>Russell S. Stickney Rd 1 1/2 W</u>		COUNTY <u>Russell</u>	STATE <u>KS</u>		
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>3/4 N W into</u>			

CONTRACTOR Southwind  
 TYPE OF JOB Production string  
 HOLE SIZE \_\_\_\_\_ T.D. 3378.71  
 CASING SIZE 5 1/2 14# DEPTH 3386'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 21.40  
 CEMENT LEFT IN CSG. 21.40'  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 82BL  
 EQUIPMENT \_\_\_\_\_

PUMP TRUCK CEMENTER Craig  
 # 409 HELPER Adrian  
 BULK TRUCK \_\_\_\_\_  
 # 378 DRIVER John  
 BULK TRUCK \_\_\_\_\_  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

Plug Perthole 155f.  
Plug landed 1000 psi. Released - Dry.

Thanks!

CHARGE TO: MAI Oil Operations  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

OWNER \_\_\_\_\_  
 CEMENT  
 AMOUNT ORDERED 140 50/50 2% Gel  
10% salt 3/4 106 CD-31 Liquid Debrinck  
1/4# Flo Seal 750 gal WFR-2

COMMON	<u>70</u>	@	<u>11<sup>00</sup></u>	<u>777<sup>00</sup></u>
POZMIX	<u>70</u>	@	<u>6<sup>20</sup></u>	<u>434<sup>00</sup></u>
GEL	<u>3</u>	@	<u>16<sup>65</sup></u>	<u>49<sup>95</sup></u>
CHLORIDE		@		
ASC		@		
<u>SALT</u>	<u>11</u>	@	<u>19<sup>20</sup></u>	<u>211<sup>00</sup></u>
<u>CD-31</u>	<u>100#</u>	@	<u>7<sup>50</sup></u>	<u>750<sup>00</sup></u>
<u>WFR-2</u>	<u>750</u>	@	<u>1<sup>00</sup></u>	<u>750<sup>00</sup></u>
HANDLING	<u>154</u>	@	<u>1<sup>80</sup></u>	<u>292<sup>00</sup></u>
MILEAGE <u>99/514/mile</u>				<u>250<sup>00</sup></u>
TOTAL				<u>3514.75</u>

SERVICE

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 1610<sup>00</sup>  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE 13 @ 6<sup>00</sup> 78<sup>00</sup>  
 MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 20 2007

TOTAL 1688<sup>00</sup>

PLUG & FLOAT EQUIPMENT

<u>1 3/2 Guide shoe</u>			<u>170<sup>00</sup></u>
<u>1 AFV Insert</u>	@		<u>260<sup>00</sup></u>
<u>9 Turbolizers</u>	@	<u>70<sup>00</sup></u>	<u>630<sup>00</sup></u>
	@		
	@		