

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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

8-26-08	9-3-08	9-3-08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23531-0000  
County: Russell  
N/2 S/2 NE Sec. 10 Twp. 15 S. R. 14  East  West  
1500' FNL \_\_\_\_\_ feet from S (N) (circle one) Line of Section  
1340' 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: Flegler Well #: 1  
Field Name: Wildcat  
Producing Formation: Arbuckle  
Elevation: Ground: 1756' Kelly Bushing: 1764'  
Total Depth: 3264' Plug Back Total Depth: 3227'  
Amount of Surface Pipe Set and Cemented at 349' 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 Ait I NR  
(Data must be collected from the Reserve Pit) 12-23-08  
Chloride content 78000 ppm Fluid volume 300 bbls  
Dewatering method used Hauled Offsite  
Location of fluid disposal if hauled offsite:  
Operator Name: Mai Oil Operations, Inc.  
Lease Name: Nuss License No.: 5259  
Quarter SE Sec. 33 Twp. 15 S. R. 14  East  West  
County: Russell Docket No.: D-28763

**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: 10-14-08

Subscribed and sworn to before me this 14 day of OCTOBER

2008  
Notary Public: Lori Crathorne

Date Commission Expires: 7-7-2010

NOTARY PUBLIC - State of Kansas  
LORI CRATHORNE  
My Appt. Expires 7-7-2010

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

NOV 19 2008

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Mai Oil Operations, Inc. Lease Name: Flegler Well #: 1  
 Sec. 10 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  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:

CNFD, DIL, Sonic, Micro

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Anhydrite	759'	+1005
Base Anhydrite	794'	+970
Topeka	2660'	-896
Heebner	2888'	-1124
Toronto	2905'	-1141
Lansing	2950'	-1186'
Base Kansas City	3153'	-1389
Arbuckle	3204'	-1440

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#	349'	Common	200	2%gel, 3%CC
Production	7 7/8"	5 1/2"	14#	3257'	60-40POZ	295	

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	3207-11'		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8"	3222'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
9-24-08			<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
	50		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 3207-11' OA

NOV 19 2008

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 CONSERVATION DIVISION  
 WICHITA, KS

# ALLIED CEMENTING CO., LLC. 34553

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT  
Russell

DATE <u>9-3-08</u>	SEC. <u>10</u>	TWP. <u>15</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START <u>5:00am</u>	JOB FINISH <u>6:00am</u>
LEASE <u>Fleeger</u>		WELL # <u>1</u>		LOCATION <u>Russell S Walters Rd</u>		COUNTY <u>Russell</u>	STATE <u>KS</u>
OLD OR NEW (Circle one) <u>NEW</u>				<u>1/4 W Sinto</u>			

CONTRACTOR Southwind #3

TYPE OF JOB Production String

HOLE SIZE \_\_\_\_\_ T.D. 3265

CASING SIZE 5/2 14# DEPTH 3257

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

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

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

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

MEAS. LINE \_\_\_\_\_ SHOE JOINT 21.61

CEMENT LEFT IN CSG. 21.61

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

DISPLACEMENT 78 3/4

EQUIPMENT

PUMP TRUCK CEMENTER Craig

# 417 HELPER Matt

BULK TRUCK

# 423 DRIVER Neale

BULK TRUCK

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

**REMARKS:**

Insert seal ~~32239~~ 3236  
beehole 305  
Plug landed 1300ps Released OK.  
Thanks!

CHARGE TO: Maio:1

STREET \_\_\_\_\_

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

OWNER _____	CEMENT		
AMOUNT ORDERED <u>325 60/40 2% GCL</u>			
<u>750gal WFR-2</u>		<u>18% Salt</u>	
		<u>1/4# Flo</u>	
COMMON <u>195</u>	@ <u>13.50</u>		<u>2632.50</u>
POZMIX <u>130</u>	@ <u>7.50</u>		<u>981.50</u>
GEL <u>6</u>	@ <u>20.25</u>		<u>121.50</u>
CHLORIDE _____	@ _____		
ASC _____	@ _____		
<u>WFR 2 750 Gal</u>	@ <u>1.10</u>		<u>825.00</u>
<u>Salt 50</u>	@ <u>21.25</u>		<u>1062.50</u>
<u>Flo Seal 81 lbs</u>	@ <u>2.45</u>		<u>198.45</u>
	@ _____		
	@ _____		
	@ _____		
	@ _____		
	@ _____		
HANDLING <u>381</u>	@ <u>2.25</u>		<u>857.25</u>
MILEAGE <u>54mi/10</u>			<u>304.80</u>
			<u>6903.50</u>
		TOTAL	

**SERVICE**

DEPTH OF JOB _____		
PUMP TRUCK CHARGE _____		<u>1957.00</u>
EXTRA FOOTAGE _____	@ _____	
MILEAGE <u>8</u>	@ <u>7.50</u>	<u>60.00</u>
MANIFOLD _____	@ _____	
RECEIVED _____	@ _____	
KANSAS CORPORATION COMMISSION _____	@ _____	

NOV 19 2008

TOTAL 2017.00

CONSERVATION DIVISION  
WICHITA, KS

**PLUG & FLOAT EQUIPMENT**

<u>1.5/2 Float Shoe Blue</u>		<u>186.00</u>
<u>1 Basket</u>	@ <u>181.00</u>	<u>181.00</u>
<u>10 Turbop-zeros</u>	@ <u>77.00</u>	<u>770.00</u>
<u>1 Latchman Assembly</u>	@ _____	<u>255.00</u>
<u>Fasent</u>	@ _____	<u>285.00</u>
	@ _____	

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

# ALLIED CEMENTING CO., LLC. 34547

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Russell

DATE <u>8-2-08</u>	SEC. <u>10</u>	TWP. <u>15</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START <u>1:00am</u>	JOB FINISH <u>1:30am</u>
LEASE <u>Flegler</u>	WELL # <u>1</u>	LOCATION <u>Russell S Walters Rd 1/2 W</u>			COUNTY <u>Russell</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>Sinto</u>			

CONTRACTOR Southwind #3

TYPE OF JOB Surface Job

HOLE SIZE \_\_\_\_\_ T.D. 349

CASING SIZE 8 5/8 25' DEPTH 349

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

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

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

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

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

CEMENT LEFT IN CSG. 15'

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

DISPLACEMENT 21 BL

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 225 com 390 CL 290 GAL

COMMON	<u>225</u>	@	<u>13.50</u>	<u>3,037.50</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>20.25</u>	<u>81.00</u>
CHLORIDE	<u>8</u>	@	<u>51.50</u>	<u>412.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>237</u>	@	<u>2.25</u>	<u>533.25</u>
MILEAGE	<u>.10/sk/mile</u>			<u>300.00</u>
TOTAL				<u>4363.75</u>

**EQUIPMENT**

PUMP TRUCK # 417 CEMENTER Craig HELPER Matt

BULK TRUCK # 345 DRIVER Rocky

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

Cement Circulated!

Thanks!

CHARGE TO: Mar O, I

STREET \_\_\_\_\_

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

**SERVICE**

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

PUMP TRUCK CHARGE \_\_\_\_\_ 991.00

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

MILEAGE 8 @ 7.50 60.00

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

RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 19 2008

TOTAL 1051.00

**PLUG & FLOAT EQUIPMENT**

1 8 5/8 wooden Plug 66.00

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

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

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

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

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