

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

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 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>6-19-06</u>	<u>6-26-06</u>	<u>6-26-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23364-00-00
County: Russell
SW NE SW Sec. 28 Twp. 15 S. R. 11 East West
1710' FSL feet from S / N (circle one) Line of Section
1780' FWL feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Swart Well #: 1
Field Name: Wildcat
Producing Formation: Lansing-Kansas City
Elevation: Ground: 1746' Kelly Bushing: 1755'
Total Depth: 3300' Plug Back Total Depth: 3278'
Amount of Surface Pipe Set and Cemented at 394' 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
(Data must be collected from the Reserve Pit)
Chloride content 49000 ppm Fluid volume 400 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.

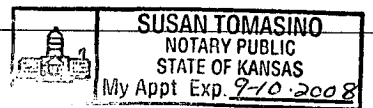
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Allen Bangert
Title: Prod. Supt. Date: 10-9-06

Subscribed and sworn to before me this 9th day of October,
2006

Notary Public: Susan Tomasi

Date Commission Expires: _____



KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
OCT 12 2006
KCC WICHITA

Operator Name: Mai Oil Operations, Inc. Lease Name: Swart Well #: 1
 Sec. 28 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 <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: Compensated Density-Neutron, Dual Induction, Sonic,	<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:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>615'</td> <td>+1140</td> </tr> <tr> <td>Base Anhydrite</td> <td>640'</td> <td>+1111</td> </tr> <tr> <td>Topeka</td> <td>2502'</td> <td>-747</td> </tr> <tr> <td>Heebner</td> <td>2789'</td> <td>-1034</td> </tr> <tr> <td>Toronto</td> <td>2806'</td> <td>-1051</td> </tr> <tr> <td>Lansing</td> <td>2896'</td> <td>-1141</td> </tr> <tr> <td>Base Kansas City</td> <td>3156'</td> <td>-1401</td> </tr> <tr> <td>Arbuckle</td> <td>3227'</td> <td>-1472</td> </tr> </table>	Name	Top	Datum	Anhydrite	615'	+1140	Base Anhydrite	640'	+1111	Topeka	2502'	-747	Heebner	2789'	-1034	Toronto	2806'	-1051	Lansing	2896'	-1141	Base Kansas City	3156'	-1401	Arbuckle	3227'	-1472
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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"	20#	398'	Common	225	2%Gel, 3%CC
Production	7 7/8"	5 1/2"	14#	3293'	ASC	135	

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 <i>(Amount and Kind of Material Used)</i>	Depth
3	3110-14', 3068-72', 2930-34', 2899-2903'		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8"	3270'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 8-3-06			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
	20		80		

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

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled 2899-3114' O.A.

Other (Specify) _____

RECEIVED
OCT 12 2006
KCC WICHITA

ALLIED CEMENTING CO., INC. 25581

BOX 31
 SUSSELL, KANSAS 67665

SERVICE POINT: R

DATE <u>6-19-06</u>	SEC. <u>28</u>	TWP. <u>B</u>	RANGE <u>11W</u>	CALLED OUT	ON LOCATION <u>10:30am</u>	JOB START <u>10:50am</u>	JOB FINISH <u>11:30am</u>
LEASEE <u>SWART</u>	WELL # <u>1</u>	LOCATION <u>DUBUQUE 2 1/2 E</u>			COUNTY <u>BARTON</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>(N)</u>				<u>1 1/2 W</u>			

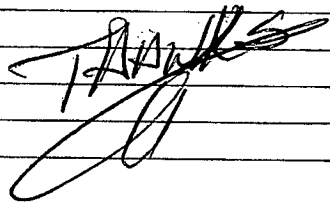
CONTRACTOR <u>SOLDALWEND #2</u>	OWNER
TYPE OF JOB <u>SURFACE</u>	
HOLE SIZE <u>12 1/4</u>	T.D. <u>395</u>
CASING SIZE <u>8 7/8</u>	DEPTH <u>394</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	
DISPLACEMENT <u>24 BBL</u>	

EQUIPMENT

PUMP TRUCK # <u>398</u>	CEMENTER <u>MARC</u>	HELPER <u>JOSY</u>
BULK TRUCK # <u>3</u>	DRIVER <u>BRIAN</u>	
BULK TRUCK #	DRIVER	

REMARKS:

CEMENT CIRC



CHARGE TO: MAR

STREET _____

CITY _____ STATE _____ ZIP _____

CEMENT	AMOUNT ORDERED	<u>225 Com</u>	<u>39.00</u>
			<u>28.00</u>
COMMON	<u>225</u>	@ <u>10.65</u>	<u>2396.25</u>
POZMIX		@	
GEL	<u>4</u>	@ <u>16.65</u>	<u>66.60</u>
CHLORIDE	<u>7</u>	@ <u>46.60</u>	<u>326.20</u>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>236</u>	@ <u>1.90</u>	<u>448.40</u>
MILEAGE	<u>84</u>	@ <u>1.50/mile</u>	<u>126.00</u>
TOTAL			<u>3803.85</u>

SERVICE

DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>815.00</u>
EXTRA FOOTAGE	@
MILEAGE	<u>30</u> @ <u>5.00</u> <u>150.00</u>
MANIFOLD	@
	@
	@
RECEIVED	
OCT 12 2006	TOTAL <u>965.00</u>

KCC WICHITA

PLUG & FLOAT EQUIPMENT

<u>8 5/8 TRP</u>	@	<u>60.00</u>
	@	
	@	
	@	

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

ALLIED CEMENTING CO., INC. 24416

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

6-26-06	SEC 28	TWP. 15	RANGE 11	CALLED OUT 5:00 PM	ON LOCATION 5:45 PM	JOB START	JOB FINISH 10:15 PM
WELL # SW9RT	WELL # 1	LOCATION	Dubogue 2 E 1/2 N			COUNTY Russell	STATE KS
OLD OR NEW (Circle one)							

CONTRACTOR *Southwind #2*

TYPE OF JOB *Prod Csg*

HOLE SIZE *7 7/8* T.D. *3300*

CASING SIZE *5 1/2 new* DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *18.75*

PERFS.

OWNER

CEMENT

AMOUNT ORDERED

160 lbv ASC 10% salt 5#6d

3 14-CD31 - DeFormen 750 G. WFR

DISPLACEMENT *79.95 bbls*

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
ASC		<i>160</i>	@ <i>13.10</i> <i>2096.00</i>
SALT		<i>16</i>	@ <i>19.20</i> <i>307.20</i>
GILSONITE		<i>800#</i>	@ <i>.70</i> <i>560.00</i>
CD-31		<i>100#</i>	@ <i>7.50</i> <i>750.00</i>
DEFAMER-A		<i>100#</i>	@ <i>7.20</i> <i>720.00</i>
WFR-2		<i>750</i>	@ <i>1.00</i> <i>750.00</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Bill*

366 HELPER *Jody*

BULK TRUCK

410 DRIVER *Bob*

BULK TRUCK

DRIVER

HANDLING	@	<i>1.00</i>	<i>357.20</i>
MILEAGE		<i>8 1/2 SK/MILE</i>	<i>451.20</i>
TOTAL			<i>5991.60</i>

REMARKS:

Piperet e 3296

Shoe Pt. 18.75

In. cut e 3277

Pump 750 Gal Flush, Follow w/

Pump Cement w/ 135 lbs Cement.

Pump Plus w/ 29.9 bbls of water, lead plug e 1000

LS ok RH 1000 MH Flashed well

CHARGE TO: *Mai Oil Oper*

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<i>1610.00</i>
EXTRA FOOTAGE	@		
MILEAGE		<i>30</i>	@ <i>5.00</i> <i>150.00</i>
MANIFOLD	@		

RECEIVED

OCT 12

TOTAL *1760.00*

KCC WICHITA

PLUG & FLOAT EQUIPMENT

<i>12</i> - Centralizers Turbes	@	<i>60.00</i>	<i>720.00</i>
<i>"A"</i> - APU Insert	@		<i>250.00</i>
Guide shoe	@		<i>160.00</i>
5 1/2 Rubber Plug	@		<i>65.00</i>

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment