

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. _____

6-13-08	6-20-08	6-20-08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23519-0000
County: Russell
SE SE NW Sec. 27 Twp. 15 S. R. 14 East West
2540' FNL _____ feet from S / N (circle one) Line of Section
2310' 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: Brungardt-Nuss Unit Well #: 1
Field Name: Wildcat
Producing Formation: N/A
Elevation: Ground: 1913' Kelly Bushing: 1921'
Total Depth: 3440' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 436' 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 AIT 1 NR*
(Data must be collected from the Reserve Pit) *8-26-08*
Chloride content 48000 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: 8-15-08
Subscribed and sworn to before me this 15 day of August
2008.
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
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 18 2008

CONSERVATION DIVISION
WICHITA, KS

NOTARY PUBLIC - State of Kansas
BRENDA HALL
My Appt. Exp. 3-21-09

Operator Name: Mai Oil Operations, Inc. Lease Name: Brungardt-Nuss Unit Well #: 1
 Sec. 27 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: CNDL, DIL, Sonic, Micro	<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>923'</td> <td>+998</td> </tr> <tr> <td>Base Anhydrite</td> <td>955'</td> <td>+966</td> </tr> <tr> <td>Topeka</td> <td>2831'</td> <td>-910</td> </tr> <tr> <td>Heebner</td> <td>3062'</td> <td>-1141</td> </tr> <tr> <td>Toronto</td> <td>3078'</td> <td>-1157</td> </tr> <tr> <td>Lansing</td> <td>3126'</td> <td>-1205</td> </tr> <tr> <td>Base Kansas City</td> <td>3330'</td> <td>-1409</td> </tr> <tr> <td>Arbuckle</td> <td>3363'</td> <td>-1442</td> </tr> </table>	Name	Top	Datum	Anhydrite	923'	+998	Base Anhydrite	955'	+966	Topeka	2831'	-910	Heebner	3062'	-1141	Toronto	3078'	-1157	Lansing	3126'	-1205	Base Kansas City	3330'	-1409	Arbuckle	3363'	-1442
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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	436'	Common	225	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

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 18 2008

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., LLC. 34727

TO P.O. BOX 31
RUSSELL, KANSAS 67665

See my 8/19/08

SERVICE POINT:

Russell

DATE <i>6/14/08</i>	SEC. <i>27</i>	TWP. <i>15</i>	RANGE <i>14</i>	CALLED OUT	ON LOCATION	JOB START <i>3:00am</i>	JOB FINISH <i>3:30am</i>
BRUNSWARD LEASE <i>MISS</i>	UNIT	WELL # <i>1</i>	LOCATION <i>Russell to Michaelis Rd</i>	COUNTY <i>Russell</i>	STATE <i>KS</i>		
OLD OR NEW (Circle one)			<i>1 1/2 W 1/2 N E into</i>				

CONTRACTOR *Southwind Drilling*

TYPE OF JOB *Surface Job*

HOLE SIZE _____ T.D. *436*

CASING SIZE *8 5/8 25#* DEPTH *436*

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX. _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. *15'*

PERFS. _____

DISPLACEMENT *26 3/4 BK*

EQUIPMENT _____

PUMP TRUCK CEMENTER *Craig*

366 HELPER *Matt*

BULK TRUCK

345 DRIVER *Rack*

BULK TRUCK

_____ DRIVER _____

REMARKS:

Cement Circulated!

OWNER _____

CEMENT

AMOUNT ORDERED *225 Com 30% CC 20% BCL*

COMMON	<i>225</i>	@ <i>12.00</i>	<i>2733.75</i>
POZMIX		@	
GEL	<i>4</i>	@ <i>18.25</i>	<i>73.00</i>
CHLORIDE	<i>6</i>	@ <i>51.00</i>	<i>306.00</i>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<i>235</i>	@ <i>2.00</i>	<i>471.75</i>
MILEAGE	<i>SK/mi/09</i>		<i>317.25</i>
TOTAL			<i>3911.75</i>

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<i>893.00</i>
EXTRA FOOTAGE		@	
MILEAGE	<i>15</i>	@ <i>7.00</i>	<i>105.00</i>
MANIFOLD		@	
		@	

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TOTAL *998.00*

CONSERVATION DIVISION
WICHITA BUG & FLOAT EQUIPMENT

CHARGE TO: *Ma. Oil*

STREET _____

CITY _____ STATE _____ ZIP _____

Thanks

<i>1 8 5/8 Wooden Plug</i>	@	<i>66.00</i>
	@	
	@	
	@	
	@	

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

ALLIED CEMENTING CO., LLC. 34732

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

02008	SEC. 27	TWP. 15	RANGE 14	CALLED OUT	ON LOCATION	JOB START 10:00am	JOB FINISH 10:30am
Garret - SE Russell	WELL # 1	LOCATION Russell S Stickney RD			COUNTY Russell	STATE KS	
OLD OR <u>NEW</u> (Circle one)			1 w 1/2 S F into				

CONTRACTOR Southwind Drilling
 TYPE OF JOB Rotary Plug
 HOLE SIZE _____ T.D. 3440
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER _____
 CEMENT
 AMOUNT ORDERED 14560/40 4% gel
1/4#DO

EQUIPMENT
 PUMP TRUCK CEMENTER Craig
 # 366 HELPER Matt
 BULK TRUCK
 # 473 DRIVER Deale
 BULK TRUCK
 # _____ DRIVER _____

COMMON	<u>87</u>	@ <u>12.15</u>	<u>1057.05</u>
POZMIX	<u>58</u>	@ <u>6.80</u>	<u>394.40</u>
GEL	<u>5</u>	@ <u>18.25</u>	<u>91.25</u>
CHLORIDE		@	
ASC		@	
<u>Flo Seal 36</u>		@ <u>2.20</u>	<u>79.20</u>
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>150</u>	@ <u>2.05</u>	<u>307.50</u>
MILEAGE (mi)	<u>57 mi / 109</u>		<u>274.00</u>
TOTAL			<u>2203.40</u>

REMARKS:

1st	3368	255KLS
2nd	930	255KLS
3rd	480	705KLS
4th	40	105KLS
<u>Rathole 155KLS</u>		
<u>Thanks!</u>		

SERVICE

DEPTH OF JOB _____
 PUMP TRUCK CHARGE 1045.00
 EXTRA FOOTAGE @ _____
 MILEAGE 15 @ 7.00 105.00
 MANIFOLD @ _____
 @ _____
 @ _____

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TOTAL 1150.00

CHARGE TO: Mai
 STREET _____
 CITY _____ STATE _____ ZIP _____

CONSERVATION DIVISION
WICHITA, KANSAS **PLUG & FLOAT EQUIPMENT**

<u>1 85/8 wooden Plug</u>	@	<u>39.00</u>
	@	
	@	
	@	
	@	

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