

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
October 2008
Form Must Be Typed

OPERATOR: License # 5259
Name: Mai Oil Operations, Inc.
Address 1: P.O. Box 33
Address 2: _____
City: Russell State: Ks. Zip: 67665 + _____
Contact Person: Allen Bangert
Phone: (785) 483-2169
CONTRACTOR: License # 33350
Name: Southwind Drilling, Inc.
Wellsite Geologist: Kitt Noah
Purchaser: N/A
Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover
_____ Oil _____ SWD _____ SIOW
_____ Gas _____ ENHR _____ SIGW
_____ CM (Coal Bed Methane) _____ Temp. Abd.
 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. _____ Conv. to SWD
_____ Plug Back: _____ Plug Back Total Depth
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____
2-27-09 3-06-09 3-06-09
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 167-23564-0000
Spot Description: 80' North & 190' East
SW NE SE SE Sec. 10 Twp. 13 S. R. 14 East West
690 Feet from North / South Line of Section
470 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Russell
Lease Name: Finnegan Well #: 1
Field Name: Wildcat
Producing Formation: N/A
Elevation: Ground: 1801' Kelly Bushing: 1809'
Total Depth: 3292' Plug Back Total Depth: 3292'
Amount of Surface Pipe Set and Cemented at: 453' 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/ PA-Dlg - 5/7/09 ^{EX CHIT}

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 88000 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: 4-23-09
Subscribed and sworn to before me this 23 day of April,
2009.
Notary Public: Lori Crathorne
Date Commission Expires: 7-7-2010

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

UIC Distribution
RECEIVED

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

APR 27 2009
KCC WICHITA

Operator Name: Mai Oil Operations, Inc. Lease Name: Finnegan Well #: 1
 Sec. 10 Twp. 13 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: CNFD, DIL, 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>841'</td> <td>+968</td> </tr> <tr> <td>Topeka</td> <td>2702'</td> <td>-893</td> </tr> <tr> <td>Heebner</td> <td>2927'</td> <td>-1118</td> </tr> <tr> <td>Toronto</td> <td>2946'</td> <td>-1137</td> </tr> <tr> <td>Lansing</td> <td>2984'</td> <td>-1175</td> </tr> <tr> <td>Base Kansas City</td> <td>3244'</td> <td>-1435</td> </tr> <tr> <td>Arbuckle</td> <td>3268'</td> <td>-1459</td> </tr> </table>	Name	Top	Datum	Anhydrite	841'	+968	Topeka	2702'	-893	Heebner	2927'	-1118	Toronto	2946'	-1137	Lansing	2984'	-1175	Base Kansas City	3244'	-1435	Arbuckle	3268'	-1459
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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	453'	60-40 Poz	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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	KCC WICHITA
Date of First, Resumed 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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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ALLIED CEMENTING CO., LLC. 34964A

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell KS

DATE <u>3-6-09</u>	SEC. <u>10</u>	TWP. <u>13</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START <u>7:30am</u>	JOB FINISH <u>8:30am</u>	
LEASE <u>Finnegan</u>		WELL # <u>1</u>		LOCATION <u>Russell KS 1 North 1 West</u>		COUNTY <u>Russell</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD <input type="radio"/> NEW (Circle one)				<u>1 North East into</u>				

CONTRACTOR Southwind #3
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 7/8 T.D. 3290'
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 XH DEPTH 3240'
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER _____
 CEMENT
 AMOUNT ORDERED 190 60/40 4 1/2 Gel 1/4 # Flo

EQUIPMENT

PUMP TRUCK CEMENTER John Roberts
 # 409 HELPER Travis
 BULK TRUCK
 # 410 DRIVER Rocky
 BULK TRUCK
 # _____ DRIVER _____

COMMON	<u>114</u>	@	<u>13.50</u>	<u>1539.00</u>
POZMIX	<u>76</u>	@	<u>7.50</u>	<u>573.00</u>
GEL	<u>7</u>	@	<u>20.25</u>	<u>141.75</u>
CHLORIDE		@		
ASC		@		
<u>Flo-Seal</u>	<u>48 Lb</u>	@	<u>2.45 Lb.</u>	<u>117.60</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>197</u>	@	<u>2.25</u>	<u>443.25</u>
MILEAGE	<u>.100/sk/mile</u>			<u>300.00</u>
TOTAL				<u>3115.40</u>

REMARKS:
25sk @ 3240'
25sk @ 860'
100sk @ 503'
10sk @ 40'
30sk Rathole

SERVICE

DEPTH OF JOB	_____		
PUMP TRUCK CHARGE			<u>990.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>3</u>	@	<u>7.00</u> <u>21.00</u>
MANIFOLD		@	
		@	

RECEIVED
APR 27 2009
KCC WICHITA

TOTAL 1061.00

CHARGE TO: Mai Oil Operations Inc.
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

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

