

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

AUG 25 2010

KCC WICHITA

RECEIVED ORIGINAL

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
Blanks must be Filled

8/25/10

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: (214) 219-8883
CONTRACTOR: License # 33350
Name: Southwind Drilling, Inc.
Wellsite Geologist: Kitt Noah
Purchaser: N/A

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Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., 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
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

06/01/2010	06/07/2010	06/07/2010
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23633-0000
Spot Description: _____
SE NW NW NW Sec. 22 Twp. 15 S. R. 14 East West
390 Feet from North / South Line of Section
520 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Russell
Lease Name: Kilian Well #: 3
Field Name: Trapp
Producing Formation: N/A
Elevation: Ground: 1837' Kelly Bushing: 1845'
Total Depth: 3362' Plug Back Total Depth: 3362'
Amount of Surface Pipe Set and Cemented at: 373 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: 80000 ppm Fluid volume: 160 bbls
Dewatering method used: Hauled Offsite
Location of fluid disposal if hauled offsite: _____
Operator Name: Mai Oil Operations, Inc.
Lease Name: Kilian License #: 5259
Quarter NE/4 Sec. 21 Twp. 15 S. R. 14 East West
County: Russell Permit #: D-30,165

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: 08/24/2010

KCC Office Use ONLY

Letter of Confidentiality Received
Date: 8/25/10 - 8/25/10
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: PLA DG Date: 8/27/10

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Operator Name: Mai Oil Operations, Inc. Lease Name: Kilian Well #: 3

Sec. 22 Twp. 15 S. R. 14 East West County: Russell

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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 complete copy of all Electric Wire-line 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, 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>865'</td> <td>+980</td> </tr> <tr> <td>Topeka</td> <td>2752'</td> <td>-907</td> </tr> <tr> <td>Heebner</td> <td>2984'</td> <td>-1139</td> </tr> <tr> <td>Toronto</td> <td>3000'</td> <td>-1155</td> </tr> <tr> <td>Lansing</td> <td>3046'</td> <td>-1201</td> </tr> <tr> <td>Base Kansas City</td> <td>3251'</td> <td>-1406</td> </tr> <tr> <td>Arbuckle</td> <td>3302'</td> <td>-1457</td> </tr> </table>	Name	Top	Datum	Anhydrite	865'	+980	Topeka	2752'	-907	Heebner	2984'	-1139	Toronto	3000'	-1155	Lansing	3046'	-1201	Base Kansas City	3251'	-1406	Arbuckle	3302'	-1457
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CASING RECORD <input type="checkbox"/> New <input checked="" 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#	373'	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

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TUBING RECORD: Size: Set At: Packer At: Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No						
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	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%;">Oil Bbls.</td> <td style="width:15%;">Gas Mcf</td> <td style="width:15%;">Water Bbls.</td> <td style="width:15%;">Gas-Oil Ratio</td> <td style="width:15%;">Gravity</td> </tr> </table>	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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. <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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ALLIED CEMENTING CO., LLC. 041704

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

SERVICE POINT:

Russell

DATE <u>6-2-10</u>	SEC. <u>22</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>Kilian</u>	WELL # <u>3</u>	LOCATION <u>Russell + 281 S to WINTERSET RD</u>			COUNTY <u>Russell</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)				<u>1/2 W 5 INTO</u>		KCC	

CONTRACTOR Southwind #3

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 323

CASING SIZE 8 5/8 DEPTH 373

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 22 1/2 B C

OWNER

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CEMENT

AMOUNT ORDERED 225 6940 312

COMMON	<u>135</u>	@	<u>13.50</u>	<u>1822.50</u>
POZMIX	<u>90</u>	@	<u>7.55</u>	<u>679.50</u>
GEL	<u>4</u>	@	<u>20.25</u>	<u>81.00</u>
CHLORIDE	<u>7</u>	@	<u>51.50</u>	<u>360.50</u>
ASC		@		

EQUIPMENT

PUMP TRUCK CEMENTER Craig

398 HELPER Paul

BULK TRUCK

410 DRIVER Ken

BULK TRUCK

DRIVER

HANDLING	<u>112</u>	@	<u>2.25</u>	<u>252.00</u>
MILEAGE	<u>10 1/2 hr</u>			<u>300.00</u>

TOTAL ~~3495.50~~
3495.50

REMARKS:

8 5/8 on bottom Est Circulation Mix Cement
Displace Plug
Cement Circulated!

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>991.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>8</u>	@	<u>7.00</u>	<u>56.00</u>
MANIFOLD		@		

TOTAL 1047.00

CHARGE TO: Mr Oil

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>8 5/8 under plug</u>	@		<u>N-C</u>
	@		
	@		
	@		

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

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4053

Date	Sec.	Twp.	Range	County	State	On Location	Finish
6-7-10	22	15	14	Russell	KS		12:45 P.M.
Lease Kilian	Well No. 3		Location Russell S. to winter 1 3/4 W STWTO				
Contractor Southwind #3				Owner			
Type Job Rotary plug				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size 7 7/8	T.D. 3360			Charge To Mai OIL			
Dr. Pipe 4 1/2 X-hole	Depth 3280			KCC			
Tbg. Size	Depth			Street			
Tool	Depth			City State			
Cement Left in Csg.	Shoe Joint			The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line	Displace			Cement Amount Ordered 200 6 3/4 4 1/2 gel 1/4 #16 FLO			
EQUIPMENT							
Pumptrk 9 No.	Cement Helper Brandon 4			Common 120 @			
Bulktrk 2 No.	Driver NEALE 4			Poz. Mix 80 @			
Bulktrk P4 No.	Driver Cisco 4			Gel. 7 @ @			
JOB SERVICES & REMARKS							
Remarks:				Calcium			
Rat Hole				Hulls			
Mouse Hole				Salt			
Centralizers				Flowseal 50#			
Baskets				Kol-Seal			
D/V or Port Collar				Mud CLR 48			
Mix 25x @ 3280				CFL-117 or CD110 CAF 38			
Mix 25x @ 885				Sand			
Mix 85x @ 425				Handling 209 207			
Mix 10x @ 40				Mileage			
30x @ Rat hole				FLOAT EQUIPMENT KCC WICHITA			
Quality Oilwell Cementing				Guide Shoe			
Quality Oilwell Cementing				Centralizer			
Quality Oilwell Cementing				Baskets			
Quality Oilwell Cementing				AFU Inserts			
Quality Oilwell Cementing				Float Shoe			
Quality Oilwell Cementing				Latch Down			
Quality Oilwell Cementing				1-8 5/8 old hole plug			
Quality Oilwell Cementing				Pumptrk Charge plug			
Quality Oilwell Cementing				Mileage 12			
Quality Oilwell Cementing				Tax			
Quality Oilwell Cementing				Discount			
Quality Oilwell Cementing				Total Charge			
Signature Jay Hrus							

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FLOAT EQUIPMENT

KCC WICHITA

Quality Oilwell Cementing

1-8 5/8 old hole plug
Pumptrk Charge plug
Mileage 12

Signature Jay Hrus

Tax
Discount
Total Charge