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10/09/08

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

Form ACO-1
September 1999
Form Must Be Typed

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 SLOW 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. _____

7-22-08	7-29-08	7-29-08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23525-0000
County: Russell
N/2 S/2 SW Sec. 34 Twp. 14 S. R. 14 East West
1040' FSL feet from S / N (circle one) Line of Section
1290' 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: Louie Well #: 6

Field Name: Hall-Gurney
Producing Formation: Arbuckle
Elevation: Ground: 1736' Kelly Bushing: 1744'
Total Depth: 3251' Plug Back Total Depth: 3222'
Amount of Surface Pipe Set and Cemented at 365' 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) 11-18-08
Chloride content 30,000 ppm Fluid volume 200 bbls
Dewatering method used Hauled to Injection On Lease

Location of fluid disposal if hauled offsite:
Operator Name: Mai Oil Operations, Inc.
Lease Name: Louie License No.: 5259
Quarter SW Sec. 34 Twp. 14 S. R. 14 East West
County: Russell Docket No.: E-24559

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: 10-05-08

Subscribed and sworn to before me this 7th day of October,
20 08.

Notary Public: Ashley Leiker
Date Commission Expires: 2-15-2012



KCC Office Use ONLY

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

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 09 2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Mai Oil Operations, Inc. Lease Name: Louie Well #: 6
 Sec. 34 Twp. 14 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 (Attach Additional Sheets) 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 (Submit Copy) 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:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>744'</td> <td>+1000</td> </tr> <tr> <td>Base Anhydrite</td> <td>780'</td> <td>+964</td> </tr> <tr> <td>Topeka</td> <td>2634'</td> <td>-890</td> </tr> <tr> <td>Heebner</td> <td>2860'</td> <td>-1116</td> </tr> <tr> <td>Toronto</td> <td>2875'</td> <td>-1131</td> </tr> <tr> <td>Lansing</td> <td>2920'</td> <td>-1176</td> </tr> <tr> <td>Base Kansas City</td> <td>3126'</td> <td>-1382</td> </tr> <tr> <td>Arbuckle</td> <td>3168'</td> <td>-1424</td> </tr> </table>	Name	Top	Datum	Anhydrite	744'	+1000	Base Anhydrite	780'	+964	Topeka	2634'	-890	Heebner	2860'	-1116	Toronto	2875'	-1131	Lansing	2920'	-1176	Base Kansas City	3126'	-1382	Arbuckle	3168'	-1424
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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#	365'	Common	200	2%gel,3%CC
Production	7 7/8"	5 1/2"	14#	3248'	60-40POZ	300	

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	3174-78', 3177-81'		

TUBING RECORD		Size <u>2 7/8"</u>	Set At <u>3217'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>8-27-08</u>		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. <u>30</u>	Gas Mcf	Water Bbls. <u>200</u>	Gas-Oil Ratio	Gravity

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 3174-81' O.A.

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OCT 09 2008

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., LLC. 042794

TO PO BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell KS

DATE <u>7-23-08</u>	SEC <u>34</u>	TWP. <u>14</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START <u>8:00 am</u>	JOB FINISH <u>8:30 am</u>
LEASE <u>Louie</u>	WELL # <u>6</u>	LOCATION <u>Russell KS South on 281 to river</u>			COUNTY <u>Russell</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)		<u>1 West 1 North East into</u>					

CONTRACTOR Southwind Drilling Inc. Rig #3 OWNER

TYPE OF JOB Surface

HOLE SIZE 12 1/4 I.D. 365'

CASING SIZE 8 7/8 DEPTH 365'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX. MINIMUM

MEAS. LINE KS2 SHOE JOINT

CEMENT LEFT IN CSG 15'

PERFS.

DISPLACEMENT 22.29 Bbl

EQUIPMENT

PUMP TRUCK CEMENTER John Roberts

409 HELPER Travis

BULK TRUCK

378 DRIVER Doug

BULK TRUCK

DRIVER

REMARKS:

Est. Circulation Mix 200 sk cement

Displaced plug w/ 29.29 Bbl H₂O

Cement Did Circulate!

Thanks!

CHARGE TO Mar Oil Operations

STREET

CITY STATE ZIP

CEMENT AMOUNT ORDERED 200 com 2 1/4 cc 2 1/2 bbl

COMMON	<u>200</u>	@	<u>1350</u>	<u>2700.00</u>
POZMIX		@		
GEL	<u>A</u>	@	<u>2025</u>	<u>2025.00</u>
CHLORIDE	<u>B</u>	@	<u>5150</u>	<u>3090.00</u>
ASC		@		
HANDLING	<u>210</u>	@	<u>225</u>	<u>472.50</u>
MILEAGE	<u>10 1/2 sk/mile</u>	@		<u>300.00</u>
TOTAL				<u>3262.50</u>

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>900.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>10</u>	@	<u>75</u>	<u>750.00</u>
MANIFOLD		@		
		@		
		@		

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TOTAL 1066.00

OCT 09 2008

CONSERVATION DIVISION
WICHITA, KS

PLUG & FLOAT EQUIPMENT

8 7/8 Wood Plug

@		
@		
@		<u>66.00</u>
@		

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

ALLIED CEMENTING CO., LLC. 34761

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

SERVICE POINT:

Russell

DATE 7-29-08	SEC. 34	TWP. 14	RANGE 14	CALLED OUT	ON LOCATION	JOB START	JOB FINISH 6:45 PM
LEASE Louie	WELL # 6	LOCATION Russell South To Smoky Rvr		COUNTY Russell	STATE Kansas		
OLD OR NEW (Circle one) NEW		1W 1N 1/2 E4N INTO					

CONTRACTOR **SOUTHWIND Drlg. Rig #3**
 TYPE OF JOB **PRODUCTION STRING**
 HOLE SIZE **7 7/8** T.D. **3251**
 CASING SIZE **5 1/2 USED** DEPTH **3248**
 TUBING SIZE **1 1/2** DEPTH
 DRILL PIPE DEPTH
 TOOL **LATCH DOWN PLUG @** DEPTH **3228**
 PRES. MAX. MINIMUM
 MEAS. LINE SHOE JOINT **20**
 CEMENT LEFT IN CSG. **20**
 PERFS.
 DISPLACEMENT **78 3/4 BBL**

OWNER

CEMENT	AMOUNT ORDERED		
	300 SK 60' 2 1/2 GAL		
	18% SALT 3/4 OF 1% CD-31		
	1/4# FLO-SEAL PER SK		
	750 GAL WFR-2 FINISH		
COMMON	180	@ 13.50	2430.00
POZMIX	120	@ 7.55	906.00
GEL	5	@ 20.25	101.25
CHLORIDE		@	
ASC		@	
	Salt 46 lbs	@ 21.25	977.50
	CD 31- 194 lbs	@ 9.10	1765.40
	FLOSEAL 75 lbs	@ 2.45	183.75
	WFR 500 Gals	@ 1.10	550.00
		@	
		@	
		@	
		@	
HANDLING	351	@ 2.25	789.75
MILEAGE	SK/mi	@ .10	351.00
			TOTAL 8054.65

EQUIPMENT

PUMP TRUCK CEMENTER **Glenn Shore**
 # **398** HELPER **Xleale**
 BULK TRUCK
 # **396** DRIVER **BOB**
 BULK TRUCK
 # DRIVER

REMARKS:

LAND LATCH DOWN PLUG @ 1100 #
RELEASED

25 SK @ Patchole

THANKS

CHARGE TO: **MAT OIL OPERATION**
 STREET
 CITY STATE ZIP

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			1957.00
EXTRA FOOTAGE		@	
MILEAGE	10	@ 7.50	75.00
MANIFOLD		@	
		@	
		@	

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OCT 09 2008

TOTAL **2032.00**

CONSERVATION DIVISION PLUG & FLOAT EQUIPMENT
 WICHITA, KS

	Blue		186.00
	ASSY	@	285.00
	10 CENTRALIZERS	@ 55.00	550.00
	1 BASKET	@	181.00

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