

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

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 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. _____

11-30-07	12-7-07	12-7-07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 009-25134-0000
County: Barton
SE SE NW Sec. 14 Twp. 16 S. R. 14 East West
2520' FNL feet from S / N (circle one) Line of Section
2200' 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: Hulda Bitter Well #: 1
Field Name: Wildcat
Producing Formation: N/A
Elevation: Ground: 1936' Kelly Bushing: 1944'
Total Depth: 3464' Plug Back Total Depth: 3464'
Amount of Surface Pipe Set and Cemented at 395 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) See I within 3-11-08
Chloride content 45000 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: 1-23-07
Subscribed and sworn to before me this 23 day of January,
20 08.
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

JAN 30 2008

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

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Mai Oil Operations, Inc. Lease Name: Hulda Bitter Well #: 1
 Sec. 14 Twp. 16 S. R. 14 East West County: Barton

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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	908'	+1036
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Base Anhydrite	938'	+1006
List All E. Logs Run:		Topeka	2856'	-912
		Heebner	3086'	-1142
		Toronto	3101'	-1157
		Lansing	3154'	-1210
		Base Kansas City	3358'	-1414
		Arbuckle	3403'	-1459

CDNL, DIL, Sonic, Micro

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#	395'	60-40POZ	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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(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 Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 30 2008

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., INC.

25517

Federal Tax I.D.

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

SERVICE POINT:
Great Bend

DATE <u>12-7-07</u>	SEC. <u>14</u>	TWP. <u>16S</u>	RANGE <u>14W</u>	CALLED OUT <u>6:30 PM</u>	ON LOCATION <u>9:00 PM</u>	JOB START <u>4:30 AM</u>	JOB FINISH <u>5:30 AM</u>
HULDA BITTER TRUST		WELL # <u>1</u>	LOCATION <u>Bartons Russell Co. Line</u>	COUNTY <u>Barton</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)			<u>2 3/4 S E 1/4 T10</u>				

CONTRACTOR Southwind Rig 3
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 397'
 CASING SIZE 8 5/8 DEPTH 395.48'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 200 MINIMUM 50
 MEAS. LINE _____ SHOE JOINT 15
 CEMENT LEFT IN CSG. 15
 PERFS. _____
 DISPLACEMENT FRESH WATER 24 BBLS

OWNER mat oil operation inc
 CEMENT AMOUNT ORDERED 225 sz common + 3% cc + 2% gel

EQUIPMENT
 PUMP TRUCK CEMENTER Dwayne W
 # 120 HELPER Wayne D
 BULK TRUCK DRIVER Carl S
 # 341
 BULK TRUCK DRIVER _____
 # _____

COMMON	<u>225</u>	@ <u>11.10</u>	<u>2497.50</u>
POZMIX		@	
GEL	<u>5</u>	@ <u>16.65</u>	<u>83.25</u>
CHLORIDE	<u>7</u>	@ <u>40.60</u>	<u>284.20</u>
ASC		@	
HANDLING	<u>237</u>	@ <u>1.90</u>	<u>450.30</u>
MILEAGE	<u>15.9</u>	@ <u>237</u>	<u>3799.55</u>
			TOTAL <u>3677.20</u>

REMARKS:

pipe on bottom Break Circulation
pump 225 sz common + 3% cc + 2% gel
shut down Released plug and
Disp with 24 BBLS OF FRESH WATER
SHUT IN CEMENT DID CIRCULATE
WASH UP and Rig Down

SERVICE

DEPTH OF JOB	<u>395.48</u>		
PUMP TRUCK CHARGE			<u>815.00</u>
EXTRA FOOTAGE	<u>95</u>	@ <u>.65</u>	<u>61.75</u>
MILEAGE	<u>15</u>	@ <u>6.00</u>	<u>90.00</u>
MANIFOLD Head Rent		@	<u>100.00</u>
RECEIVED		@	

CHARGE TO: mat oil operation inc
 STREET _____
 CITY _____ STATE _____ ZIP _____

KANSAS CORPORATION COMMISSION

JAN 30 2008

TOTAL 1066.75

CONSERVATION DIVISION
 PLUG & FLOAT EQUIPMENT

<u>18 5/8 wooden plug</u>			<u>60.00</u>
	@		
	@		
	@		
	@		

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



ALLIED CEMENTING CO., INC.

CEMENT

Federal Tax I.D.#

24 S. Lincoln Str. BOX 31
P.O. Box 31 RUSSELL, KANSAS 67665
Russell

SERVICE POINT

R

DATE <u>12-7-07</u>	SEC. <u>14</u>	TWP. <u>16</u>	RANGE <u>14W</u>	CALLED OUT	ON LOCATION	JOB START <u>7:00AM</u>	JOB FINISH <u>7:30A</u>
LEASE <u>Hilda BITTER</u>	WELL # <u>1</u>	LOCATION <u>RUSSELL BARTON COLINE</u>		COUNTY <u>BARTON</u>	STATE <u>KS</u>		
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>2 1/2 S E 1/4</u>					

CONTRACTOR SOUTHWIND #3

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 3460

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED 155 @ 9/40 490 GEL
1/4 LB. POZ MIX

EQUIPMENT

PUMP TRUCK CEMENTER Shane

366 HELPER Chris

BULK TRUCK

378 DRIVER ROGER

BULK TRUCK

_____ DRIVER _____

COMMON	<u>93</u>	@	<u>11.00</u>	<u>1032.30</u>
POZ MIX	<u>62</u>	@	<u>6.25</u>	<u>387.50</u>
GEL	<u>5</u>	@	<u>16.65</u>	<u>83.25</u>
CHLORIDE		@		
ASC		@		
<u>F10 Seal</u>	<u>39</u>	@	<u>2.00</u>	<u>78.00</u>
HANDLING	<u>162</u>	@	<u>2.20</u>	<u>367.80</u>
MILEAGE	<u>84/mi/09</u>	(min)		<u>250.00</u>
				TOTAL <u>2135.75</u>

REMARKS:

<u>25 SIL C</u>	<u>3390</u>
<u>25 SIL C</u>	<u>920</u>
<u>80 SIL C</u>	<u>445</u>
<u>10 SIL C</u>	<u>40</u>
<u>15 SIL C</u>	<u>R.H.</u>

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>815.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>15</u>	@	<u>6.00 90.00</u>
MANIFOLD	@	

CHARGE TO: MAI

STREET _____

CITY _____ STATE _____ ZIP _____

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 30 2008

TOTAL 905.00

CONSERVATION DIVISION
PLUG & FLOAT EQUIPMENT

<u>8 5/8 DRIVABLE</u>	@	<u>35.00</u>
	@	
	@	
	@	

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