

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 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. _____

2-27-08 3-05-08 3-05-08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 009-25168-0000
County: Barton
NW SE Sec. 15 Twp. 16 S. R. 14 East West
2160' FSL feet from (S) / N (circle one) Line of Section
2080' FEL feet from (S) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Nuss Well #: 1-15

Field Name: Wildcat
Producing Formation: N/a
Elevation: Ground: 1908' Kelly Bushing: 1916'
Total Depth: 3434' Plug Back Total Depth: 3434'

Amount of Surface Pipe Set and Cemented at 407' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to Alt I - Drg - 6/16/08 w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 35000 ppm Fluid volume 500 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: 4-10-08
Subscribed and sworn to before me this 10 day of April,
2008.
Notary Public: Brenda Hall
Date Commission Expires: 3-21-09

NOTARY PUBLIC - State of Kansas
BRENDA HALL
My Appt. Exp. 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
APR 11 2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Mai Oil Operations, Inc. Lease Name: Nuss Well #: 1-15
 Sec. 15 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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: Sonic	<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>884'</td> <td>+1032</td> </tr> <tr> <td>Base Anhydrite</td> <td>914'</td> <td>+1002</td> </tr> <tr> <td>Topeka</td> <td>2836'</td> <td>-920</td> </tr> <tr> <td>Heebner</td> <td>3068'</td> <td>-1152</td> </tr> <tr> <td>Toronto</td> <td>3084'</td> <td>-1168</td> </tr> <tr> <td>Lansing</td> <td>3137'</td> <td>-1221</td> </tr> <tr> <td>Base Kansas City</td> <td>3335'</td> <td>-1419</td> </tr> <tr> <td>Arbuckle</td> <td>3368'</td> <td>-1452</td> </tr> </table>	Name	Top	Datum	Anhydrite	884'	+1032	Base Anhydrite	914'	+1002	Topeka	2836'	-920	Heebner	3068'	-1152	Toronto	3084'	-1168	Lansing	3137'	-1221	Base Kansas City	3335'	-1419	Arbuckle	3368'	-1452
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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"	25#	407	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 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	
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) _____	<input type="checkbox"/> _____ <input type="checkbox"/> _____

RECEIVED
 KANSAS CORPORATION COMMISSION
APR 11 2008
 CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., LLC. 30276

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

SERVICE POINT:
Russell, Ks

DATE <u>3-5-08</u>	SEC. <u>15</u>	TWP. <u>16</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Nuss</u>	WELL # <u>1-15</u>	LOCATION <u>Russell 14 S 1/2 W Ninto</u>	COUNTY <u>Barton</u>			STATE <u>Ks.</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)							

CONTRACTOR Southwind Drlg. #3

TYPE OF JOB plug

HOLE SIZE _____ T.D. 3435

CASING SIZE 8 5/8 DEPTH 3365

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 140 60/40 4% Gel 1/4 Flo

EQUIPMENT

PUMP TRUCK # 366 CEMENTER Jahn

HELPER Gorky

BULK TRUCK # 396 DRIVER Travis

BULK TRUCK # _____ DRIVER _____

COMMON	<u>84</u>	@ <u>12.50</u>	<u>1020.00</u>
POZMIX	<u>56</u>	@ <u>6.80</u>	<u>380.80</u>
GEL	<u>5</u>	@ <u>18.25</u>	<u>91.25</u>
CHLORIDE		@ _____	
ASC		@ _____	
Flo seal	<u>35 lbs</u>	@ <u>2.20</u>	<u>77.00</u>
HANDLING	<u>145</u>	@ <u>2.05</u>	<u>297.25</u>
MILEAGE	<u>SK/mj/09</u>	mir	<u>274.00</u>
TOTAL			<u>2140.90</u>

REMARKS:

1st plug @ 3365 w/ 25 SKS

2nd plug @ 3365 w/ 25 SKS

3rd plug @ 460 w/ 68 SKS

4th plug @ 40 w/ 40 SKS

Rathole 15 SKS

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APR 11 2008

CONSERVATION DIVISION
WICHITA, KS

CHARGE TO: Mai Oil Oper.

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>893.00</u>
EXTRA FOOTAGE		@ _____	
MILEAGE	<u>15</u>	@ <u>7.00</u>	<u>105.00</u>
MANIFOLD		@ _____	
TOTAL			<u>998.00</u>

PLUG & FLOAT EQUIPMENT

<u>8 5/8 wooden plug</u>			<u>39.00</u>
	@ _____		
	@ _____		
	@ _____		
	@ _____		
	@ _____		

Thanks!

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

ALLIED CEMENTING CO., LLC. 30178

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell KS

DATE <u>2-28-08</u>	SEC. <u>15</u>	TWP. <u>16</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>8:15am</u>
LEASE <u>Nuss</u>	WELL # <u>1-15</u>	LOCATION <u>Russell KS south on 281 3 mile</u>			COUNTY <u>Barton</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)		<u>South Barton Co. line 1/2 West North into.</u>					

CONTRACTOR Southwind Drilling #3
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 407.
 CASING SIZE 8 5/8 25" DEPTH 407.5
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX. _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15'
 PERFS. _____
 DISPLACEMENT 25.00 Bbl

OWNER _____

CEMENT
 AMOUNT ORDERED 225 com 3% cc 2% gel

COMMON	<u>225</u>	@ <u>12.15</u>	<u>2733.75</u>
POZMIX		@	
GEL	<u>4</u>	@ <u>18.25</u>	<u>73.00</u>
CHLORIDE	<u>8</u>	@ <u>51.00</u>	<u>408.00</u>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>237</u>	@ <u>2.05</u>	<u>485.65</u>
MILEAGE	<u>SK/mi/09</u>		<u>341.25</u>
TOTAL			<u>4041.65</u>

EQUIPMENT

PUMP TRUCK # 409 CEMENTER John Roberts
 HELPER Adrian
 BULK TRUCK # 378 DRIVER Neal
 BULK TRUCK # _____ DRIVER _____

REMARKS:

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>893.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>16</u>	@ <u>7.00</u>	<u>112.00</u>
MANIFOLD		@	
		@	
		@	
TOTAL			<u>1005.00</u>

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APR 11 2008
 CONSERVATION DIVISION
 WICHITA, KS

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 KANSAS CORPORATION COMMISSION

APR 11 2008

PLUG & FLOAT EQUIPMENT

		@	
		@	
<u>8 5/8 Wood Plug</u>		@	<u>66.00</u>
		@	
		@	

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