

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

Allen Bangert
10/20/08

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: NCRA
 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. _____

8-18-08	8-26-08	8-26-08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23529-0000
 County: Russell
 W/2 NE Sec. 23 Twp. 13 S. R. 14 East West
1170' FNL feet from S / N (circle one) Line of Section
2000' FEL feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Anschutz "A" Well #: 1
 Field Name: Wildcat
 Producing Formation: Arbuckle
 Elevation: Ground: 1817' Kelly Bushing: 1825'
 Total Depth: 3331' Plug Back Total Depth: 3290'
 Amount of Surface Pipe Set and Cemented at 433 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 cm}

Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit)
 Chloride content 78000 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.: _____

Alt I-Dr - 11/20/09

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: 10-14-08
 Subscribed and sworn to before me this 14 day of OCTOBER,
2008.
 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
 KANSAS CORPORATION COMMISSION



NOV 19 2008

CONSERVATION DIVISION
 WICHITA, KS

Operator Name: Mai Oil Operations, Inc. Lease Name: Anschutz "A" Well #: 1
 Sec. 23 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 (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, Sonic, 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>823'</td> <td>+1002</td> </tr> <tr> <td>Base Anhydrite</td> <td>862'</td> <td>+963</td> </tr> <tr> <td>Topeka</td> <td>2692'</td> <td>-867</td> </tr> <tr> <td>Heebner</td> <td>2919'</td> <td>-1094</td> </tr> <tr> <td>Toronto</td> <td>2936'</td> <td>-1111</td> </tr> <tr> <td>Lansing</td> <td>2976'</td> <td>-1151</td> </tr> <tr> <td>Base Kansas City</td> <td>3236'</td> <td>-1411</td> </tr> <tr> <td>Arbuckle</td> <td>3246'</td> <td>-1421</td> </tr> </table>	Name	Top	Datum	Anhydrite	823'	+1002	Base Anhydrite	862'	+963	Topeka	2692'	-867	Heebner	2919'	-1094	Toronto	2936'	-1111	Lansing	2976'	-1151	Base Kansas City	3236'	-1411	Arbuckle	3246'	-1421
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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#	433'	Common	200	2%gel, 3%CC
Production	7 7/8"	5 1/2"	14#	3322'	50-50POZ	135	

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	3265-69', 3269-73'	250 gal. 15% HCL	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8"	3285'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
9-19-08			<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	50		0		

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 3265-73' OA
 (If vented, Submit ACO-18.) Other (Specify) _____

ALLIED CEMENTING CO., LLC. 34545

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

8-2608	SEC. 23	TWP. 13	RANGE 14	CALLED OUT	ON LOCATION	JOB START 2:00pm	JOB FINISH 2:30pm
BASE Anschutz	WELL # A#1	LOCATION 281 & 15th Street 1/2 E			COUNTY Russell	STATE KS	
OLD OR <input checked="" type="radio"/> NEW (Circle one)				1/2 N E into			

CONTRACTOR Southwest Drilling

TYPE OF JOB Production String

HOLE SIZE _____ T.D. 3330

CASING SIZE 5 1/2 14# DEPTH 3322.53'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 21.84

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 80 1/2 BL

EQUIPMENT _____

OWNER _____

CEMENT

AMOUNT ORDERED 1.55 59/50 2% Gel

10% Salt 1/4# Flo

750 gal WF R-2

COMMON	77	@	13.50	1039.50
POZMIX	77	@	7.55	581.35
GEL		@		
CHLORIDE		@		
ASC		@		
Salt	13	@	21.25	276.25
WF-R-2	750	@	1.10	825.00
Flo Seal	38	@	2.45	93.10
		@		
		@		
		@		
		@		
HANDLING	168	@	2.25	378.00
MILEAGE	101 sk/rite			300.00
			TOTAL	3,493.20

PUMP TRUCK # 417 CEMENTER Craig

HELPER Matt

BULK TRUCK # 345 DRIVER Rocky

BULK TRUCK # _____ DRIVER _____

REMARKS:

Insert set @ 3300.69

Rathole 30%

Plus (Lands)

Release 1/2 scoops held.

THANKS!

CHARGE TO: Mai O:1

STREET _____

CITY _____ STATE _____ ZIP _____

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 19 2008
CONSERVATION DIVISION
WICHITA, KS

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				1957.00
EXTRA FOOTAGE		@		
MILEAGE	3	@	7.50	22.50
		@		
		@		
			TOTAL	1979.50

PLUG & FLOAT EQUIPMENT

1 5 1/2 Float Shoe Blue				186.00
1 Latch Down Assembly	@			449.00
12 Turbolizers	@	77.00		924.00
	@			
	@			
	@			

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

