## Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

## **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 5259	API No. 15 - 167-23472-0000
Name: Mai Oil Operations, Inc.	County: Russell
Address: P.O. Box 33	SW - NE - NW - Sec. 27 Twp. 15 S. R. 14 East V West
City/State/Zip: Russell, Ks. 67665	1018' FNL feet from S / N (circle one) Line of Section
Purchaser: NCRA	1632' FWL feet from E / W (circle one) Line of Section
Operator Contact Person: Allen Bangert	Footages Calculated from Nearest Outside Section Corner:
Phone: (	(circle one) NE SE NW SW
Contractor: Name: Southwind Drilling, Inc.	Lease Name: Brungardt Well #: 1
License: 33350	Wildrat
Wellsite Geologist: Kitt Noah	Arbuckle
Designate Type of Completion:	Elevation: Ground: 1897' Kelly Bushing: 1905'
New Well Re-Entry Workover	Total Depth: 3430' Plug Back Total Depth: 3396'
✓ OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 413' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 26000 ppm Fluid volume 300 bbls
Plug Back Plug Back Total Depth	Dewatering method used Let Dry
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
11-23-07         11-29-07         11-29-07           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, wo information of side two of this form will be held confidential for a period 107 for confidentiality in excess of 12 months). One copy of all wireline TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged of the confidence of the	d with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, orkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. d of 12 months if requested in writing and submitted with the form (see rule 82-3-logs and geologist well report shall be attached with this form. ALL CEMENTING wells. Submit CP-111 form with all temporarily abandoned wells.
Signature: Ullen Bangut	KCC Office Use ONLY
Title: Prod. Supt. Date: 01-22-08	Letter of Confidentiality Received
	/ If Denied, Yes Date:
Subscribed and sworn to before me this 23 day of January	Wireline Log Received
20 <u>රපි</u> .	Geologist Report Received
Notary Public: Brunda ble 1	IIIC Distribution RECEIVED
Date Commission Expires: 3-21で9	KANSAS CORPORATION COMMISSIO
	IAM 3.0 2000

NOTARY PUBLIC - State of Kansas

BRENDA HALL

My Appt. Exp. 3-21-69

SOOZ OF NAC

Operator Name: Mai Oil Operations, Inc.								Well #:		
sec. 27 Twp	S. R. 14	Eas	t 🗸 West	Coun	ity: Russe	<u> </u>				
NSTRUCTIONS: Si ested, time tool oper emperature, fluid rec electric Wireline Log	n and closed, flowing covery, and flow rate	g and shu es if gas to	t-in pressures, surface test, a	whether long with	shut-in pre	ssure reached	static level, hydro	ostatic pressur		
Drill Stem Tests Taken  ✓ Yes No  (Attach Additional Sheets)			č	✓ Log Formation (Top), Depti			and Datum	Sample		
Samples Sent to Geological Survey			Name Anhydrite			Top 903'	Datum +1002			
Cores Taken					Base Anhydrite			936'	+969	
lectric Log Run ✓ Yes ☐ No			Topeka			2809'	-904			
(Submit Copy)					Heeb	ner		3040'	-1135	
ist All E. Logs Run:					Toro	nto		3056'	-1151	
CDNL, DIL, S	onic. Micro				Lans	ing		3104'	-1199	
, -·-, -	,				Base	Kansas City		3306'	-1401	
					Arbu	-		3346'	-1441	
			CASING	RECORD					<del> </del>	
		Repo				rmediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled				eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4"	8 5/8"	25#			413'	60-40POZ	225	2%Gel, 3% CC	
Production	7 7/8"	5 1/2"		14#		3425'	50-50POZ	125		
					`					
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECORD	)	· · · · · · · ·		
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives				
Plug Back TD Plug Off Zone							,			
Shots Per Foot		FION RECORD - Bridge Plugs Set/Type y Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
1	3354-60'									
TUBING RECORD	Size	Set A		Packer	r At	Liner Run				
2 7	7/8"	3392'	1				Yes V No	)		
Date of First, Resumer 1-02-08	d Production, SWD or	Enhr.	Producing Met	hod	Flowing	g Vumpii	ng 🔲 Gas Li	ft 🗌 Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil 50	Bbls.	Gas	Mcf	Wate 0	er B	bls. (	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETI	ON	I		Production Inter	val			
Vented Sold	✓ Used on Lease		Open Hole	<b>√</b> Pe				3354-60' OA	RECEIV	

JAN 30 2008

## ALLIED CEMENTING CO., INC. 30989

Ó P.O. BOX 31	SERVICE POINT:					
RUSSELL, KANSAS 67665	2163,					
$f = \int d^3x  d$		1,				
1-23-00 SEC 7 TWP. RANGE 14	1 20 5 cm	STARTS JOB FINISH				
Sryngar WELL#   LOCATION 28/ H	my B.T. + Russell R	NTY STATE				
LD OR NEW (Circle one) Cahine	2N2W 75 E/5					
CONTRACTOR South wind the	OWNER					
TYPE OF JOB Surface	CÓ TONO					
HOLE SIZE 129 T.D. 413 ft	CÉMENT	le Comment				
CASING SIZE 8 DEPTH H 1 3 ff	AMOUNT ORDERED 125 A	Commor				
TUBING SIZE DEPTH		23.24				
DRILL PIPE DEPTH						
TOOL DEPTH	2010 125 av	11.10 2497.7				
PRES. MAX MINIMUM		1.10 0111100				
MEAS. LINE SHOE JOINT	1 024,124	16.65 83.7				
CEMENT LEFT IN CSG. 15 #		11 10 276 7				
PERFS.	<u> </u>	16.00 Dayiou				
DISPLACEMENT 25 bb4	ASC@ _ @					
EQUIPMENT						
PUMP TRUCK CEMENTER M. K.						
# 18/ HELPER 4.D						
BULK TRUCK						
# 34/ DRIVER 57-40						
BULK TRUCK						
# DRIVER Loc	HANDLING 237 @	1.90 4503E				
	MILEAGE 10.9.237	zin 250.91				
DEMADIZO.	MILLAGE 10 1 201	260112				
REMARKS:		TOTAL 5601,2				
circulate itale with Rig						
mud pump	SERVICE					
Mix Coment 225 of + Then						
Melsess The phus DIsplace	DEPTH OF JOB 413 #	ALC OL				
Phug Down with Frish water		J 712180				
Coment did circulate to	EXTRA FOOTAGE @	/ AS - (A = 50				
		6.00 6000				
Surface	MANIFOLD@_					
	RECEIVED @					
	RECEIVED KANSAS CORPORATION COMMISSION					
CHARGE TO: Mai oil Offer Inc		on-00				
CONDECT	JAN 3 0 2008	TOTAL 0/3 -				
STREET	CONSERVATION DIVISION					
CITYSTATEZIP	WICHITA, KS	1 1/ 6/2				
·	PLUG & FLOAT EQ	ULPMENT				
1	·					
Thank.	1-82 Wooden Phug@					
' You		-				
To Allied Cementing Co., Inc.	@_					
You are hereby requested to rent cementing equipment						
TT TT MOTOR TO	@					

## ALLIED CEMENTING CO., INC. 25173

Federal Tax I.D.

SERVICE POINT PO. BOX 31 RUSSELL, KANSAS 67665 RANGE 14 w CALLED OUT ONLOCATION JOB START 9:30A.m. LOCATION RESSEN S. 10 Stickney OR(VEW) Circle one) CONTRACTOR Southwind #3 OWNER TYPE OF JOB. ZOUS STATES TO 3430

HOLE SIZE 228 T.D. 3430

CASING SIZE 5/2 14 DEPTH 346

TUBING SIZE DEPTH CEMENT AMOUNT ORDERED 140 5 950 2 COMMON MEAS LINE SHOE JOINT & 2 CEMENT LEET IN CSG. 22 Troop @ 3403 POZMIX. GEL .... **CHLORIDE** 83 Bb ASC EQUIPMENT W#R-2 एक १० । इन्हर्क इन्हरू अवस्थान है विद्या PUMP TRUCK CEMENTER Jack 366 HELPER ASSESSA BULK TRUCK the contract desired the professional contract of the contract REMARKS: SERVICE DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE: MANIFOLD eding and a combinately between the com-RECEIVED KANSAS CORPORATION COMMISSION JAN 30 2008 September 1984 CONSERVATION DIVISION On the manuscript Consideration and the Constant State of the Cons (BILLE) AFLI FLOGIT Shoe let credit, at its option, for any on whatdisk Laten Down ( To Turbolisers To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and through the comment of the land the land to a said to where or