### 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 #	API No. 15 - 051-25755-0000
Name: Mai Oil Operations, Inc.	County: Ellis
Address: P.O. Box 33	NW - NW - NE - Sec. 20 Twp. 11 S. R. 19 ☐ East 🗹 West
City/State/Zip: Russell, Ks. 67665	330' FNL feet from S /(N) (circle one) Line of Section
Purchaser: NCRA	2310' FEL feet from / W (circle one) Line of Section
Operator Contact Person: Allen Bangert	Footages Calculated from Nearest Outside Section Corner:
Phone: (785 ) 483-2169 RECEIVED	(circle one) NE SE NW SW
Phone: (785 ) 483-2169 RECEIVED  Contractor: Name: Southwind Drilling, Inc.	SSIGNUSE Name: Desbian Well #: 1
License: 33350 JUN 1 6 2008	Field Name: Wildcat
Kitt Noan	Producing Formation: Arbuckle
Designate Type of Completion:  CONSERVATION DIVISION WICHITA, KS	Elevation: Ground: 1974' Kelly Bushing: 1982'
New Well Re-Entry Workover	Total Depth: 3620' Plug Back Total Depth: 3586'
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 208' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
if Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1288'
Operator:	feet depth to Surface w/ 150 sx cmt.
Well Name:	14 C- 219 - 117100
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 43000 ppm Fluid volume 300 bbls
Plug BackPlug Back Total Depth	Dewatering method used Hauled Offsite
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	<b>'</b>
Other (SWD or Enhr.?) Docket No	Operator Name: Mai Oil Operations, Inc.
3-06-08 3-14-08 3-24-08	Lease Name: Irwin-Eagle Creek Unit License No.: 5259
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter NW Sec. 11 Twp. 11 S. R. 20 ☐ East ✓ West  County: Ellis Docket No.: D-26653
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1: 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.  Signature:	te the oil and gas industry have been fully complied with and the statements  / KCC Office Use ONLY
Prod Supt 6.13-08	<i>\( \lambda \)</i>
Title: Date:	Letter of Confidentiality Received
Subscribed and sworn to before me thisday of	If Denied, Yes Date:
20	Wireline Log Received  Goelenist Report Received
Notary Public Duy Like	Geologist Report Received  UIC Distribution
Date Commission Expires 2-15-2012	



Operator Name: Mai	Oil Operations, Inc.			Lease	Name:_	Desbian		. Well #:		······	
	1S. R. 19		✓ West	County	r: Ellis				<u> </u>		
INSTRUCTIONS: Sh tested, time tool oper temperature, fluid rec Electric Wireline Logs	n and closed, flowing covery, and flow rate:	and shuts if gas to	in pressures, v surface test, a	whether sh long with fi	nut-in pre	ssure reached	static level, hydro	static pressure	es, botton	n hole	
Drill Stem Tests Take		<b>⊘</b> Y€	es 🗌 No		<b></b> ✓L	og Formatio	on (Top), Depth a	nd Datum		Sample	
(Attach Additional Sheets)  Samples Sent to Geological Survey  ✓ Yes □ No				Nam Anhy			Top Date 1326' +656		Datum ·656		
Cores Taken			es 📝 No		Base Anhydrite			1366'	366' +616		
Electric Log Run		<b>✓</b> Ye	es 🗌 No					2978'	2978' -996		
(Submit Copy)		180,000 p. 15	RECEIV		Heeb			3197' -1215		1215	
List All E. Logs Run:			RECEIVE COMPONIES	COM.	Toro			3218' -1236			
CNDI DII M	lioro	J	UN 1 8 20	OMMISSI	Lans					1256	
CNDL, DIL, M	licro		חל ס' י	Ma		Kansas City		3466'	-1	-1484	
		.0145	M. 4/4/4	<b>0</b> .	Arbu	•				1562	
	=				1						
		Repor		RECORD conductor, su	√ No urface, into	ew Used ermediate, produc	tion, etc.				
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	Wei	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives	
Surface	12 1/4"	8 5/8"	(M 0.D.)	25#		208'	Common	150		I, 3% CC	
Production	7 7/8"	5 1/2"		14#	····	3611'	50-50 POZ	160			
		<u> </u>	ADDITIONAL	CEMENTI	NG / SQI	JEEZE RECORE	)				
Purpose: Depth Top Bottom		Type of Cement #5		#Sacks	#Sacks Used Type ar			nd Percent Additives			
Protect Casing Plug Back TD Plug Off Zone					····						
				<u> </u>							
	PERFORATI	ON RECOR	RD - Bridge Plug	s Set/Tyne		Acid. Fra	cture, Shot, Cement	Squeeze Reco	rd		
Shots Per Foot			Each Interval Per				mount and Kind of Ma			Depth	
4	3562-66', Set CIBF	@ 3558'									
4 3546-50'						250 Gal. 15% NEFE HCL					
TUBING RECORD	Size 7/8"	Set At 3580'		Packer A	At	Liner Run	Yes ✓ No				
Date of First, Resumer	d Production, SWD or E	Enhr.	Producing Met	hod	Flowin	g 📝 Pumpi	ing Gas Lif	t 🗌 Oth	er (Explain	·)	
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wat	er E	Bbls. G	as-Oil Ratio		Gravity	
Disposition of Gas	7 METHOD OF	COMPLETION	ON.		250	Production Inte	rval				
		JOWIF LE I II		[7] = ·				3546-50'			
Vented Sold	✓ Used on Lease ubmit ACO-18.)		Open Hole	✓ Perl	ı. <u> </u>	Dually Comp.	Commingled				

# ALLIED CEMENTING CO., LLC.

30267-

O P.O. B RUSS	OX 31 ELL, KA	NSAS 6766	55		SER	vice point: <b>Russe</b>	11, Ks.
2-1 04	SEC.	TWP.	RANGE /9 W	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
re3 - 6-08 estbian lease	WELL#	<u>  115</u> 		emento IIN	1/2 w	COUNTY Ellis	STATE
OLD OR NEW (Ci				into		_]	
CONTRACTOR 5				OWNER		,	
TYPE OF JOB 5	urfa	ce Jol	0.01	CEMENT			
HOLE SIZE 12	14 ,	T.D.	210'	CENIENT	RDERED 150	com.	3% ce
CASING SIZE 8	3/8		TH 208,19	AMOUNT O	1 9	6 gel	
TUBING SIZE		DEI				<del>- 90,</del>	
DRILL PIPE			TH TH				هـم
TOOL '			NIMUM	COMMON	150	_@12:55	1822.5
PRES. MAX			DE JOINT	POZMIX _		@	
MEAS. LINE CEMENT LEFT IN	I CSG	15	J. J	GEL _	3	@ 18. 25	54.12
PERFS.	1 050.			CHLORIDE	3		255
DISPLACEMENT	12.4	,		ASC		@	
DIOI LA ICENIDA (1		UIPMENT	100			@	_
	EQ	OH MEN		<u></u>		@	
			v Shane			@	
		TER Gar				@	
	HELPER	Matt				@	
BULK TRUCK	DDIVED	Neble	•				
##10 BULK TRUCK	DKIVEN	/vewe				@	
	DRIVER	•		TANDI DIO	100	<del>_ @ کر وی</del>	323. 90
π	DIGVE			— HANDLING	SK/m	109	497. 25
				MILEAGE _		TOTA	L 2953.8.
	RI	EMARKS:				IOIA	L 21/20
		7			SERV	ICE	
<u> </u>	MT_C	-17C.		DEPTH OF .	IOR		, e
					CK CHARGE		8.93.00
				EXTRA FO			, ,
•				MILACE		@ 7.00	245.00
				— MANIFOLD			
				- WHAT OLD		@	
						@	
CHARGE TO: A	10: 1	0:1	_				09
						TOTA	L 1/38.05
STREET		<u> </u>					
CITY		STATE	ZIP		PLUG & FLO	AT EQUIPMI	ENT
				95/0"	wooden pl		69,00
<b>ア</b> ん。	an k	15			wooden pr	<del>~ j</del> @	
/ //	~ / /						
						`	
To Allied Ceme			_	<del></del>			
You are hereby:	requeste	d to rent ce	menting equipme	ent ———			

and furnish cementer and helper(s) to assist owner or

## ALLIED CEMENTING CO., LLC. 30280

1917,00

TO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 Kussell RANGE CALLED OUT ON LOCATION JOB START JOB FINISH 1:00 am LOCATION Vocemento NII OLD OR NEW (Circle one) CONTRACTOR Southwind Orilling #3 OWNER TYPE OF JOB froquetion string 3620 N CEMENT AMOUNT ORDERED 160 5% Gel TUBING SIZE La tch Down Plotpith 9 10% salt 14# floseal DRILL PIPE 750 Gal. WFR-2 TOOL P.C. DEPTH 1288 PRES. MAX MINIMUM COMMON 80 @ 12.15 MEAS. LINE SHOE JOINT 22.08 @ 6.80 POZMIX PERFS. CHLORIDE DISPLACEMENT 87.3 @ 21.00 **EQUIPMENT** @ 250.1 PUMPTRUCK CEMENTER Gary Glenn #398 HELPER Boh **BULK TRUCK** DRIVER Rocky #378 **BULK TRUCK** DRIVER HANDLING 216 MILEAGE , 09/sk /mile TOTAL 3791.95 Port Collar #57 10 int (1288') **SERVICE** land Plug @ 1500 # DEPTH OF JOB 15 sks Rat Hole PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MANIFOLD \_ CHARGE TO: Mai Dil Operations TOTAL 2,008.00 STREET CITY\_\_\_\_\_STATE \_\_\_\_ZIP\_\_\_ PLUG & FLOAT EQUIPMENT Thanks Float Shoe (Blue) 186:00 Latch Down Assyphing 449.00
10 Turbo Cent. @ 77.00 770.00 449.00 1 Basket To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or

1 Port collar (Blue)@

# ALLIED CEMENTING CO., LLC. 30281

TTO P.O. B RUSS	OX 31 ELL, KAN	SAS 6760	65 <sup>·</sup>		S	ERVICE POINT	se// Ks
DATE 3-25-08	SEC.	TWP.	RANGE 19 W	CALLED OUT	ON LOCATION	ON JOB START	JOB FINISH 12145pm
Desbian LEASE	WELL#/	L	<del></del>	emento, Ks.	11 1 1 1 1/4	COLINITY	STATE
OLD OR NEW (Cir	<del></del>		5 into	Sirie in a final			
CONTRACTOR TYPE OF JOB HOLE SIZE CASING SIZE 5/2 TUBING SIZE 2/2 DRILL PIPE TOOL P.C. PRES. MAX MEAS. LINE CEMENT LEFT IN PERFS. DISPLACEMENT  PUMP TRUCK # 366 BULK TRUCK	CSG.	DEI DEI DEI SHO SHO ER Gary	PTH PTH 1288' PTH PTH 1288' NIMUM DE JOINT		90	d 150 \$1 70 5K5 66 Floseal @ [2,15] @ [6.5] @ [8.5] @ [8.5] @ [9] @ [9] @ [9] @ [9] @ [9]	K5.) 0/40  - 1093, 50 - 408. 00 - 146. 00
pres. bac	Kside (	1505		HANDLING MILEAGE	SE	@ Z, OS TOTA RVICE	831. 6° 231. 6° 3194. 1°
run 10 joint wash Clea	r Ce		did circ.	PUMP TRUCE EXTRA FOO	K CHARGE _ TAGE	@	
CHARGE TO: A STREET CITY Thank	STA	TE			PLUG & FL	TOTA	
To Allied Cement	•		genting equipmer	nt —			