

Operator: License # 33138

Phone: (303) 534-9513 Contractor: Name: Mokat Drilling

Wellsite Geologist: Larry Weis Designate Type of Completion:

License: 5831

\_\_\_\_ New Well

\_\_\_\_Oil

Operator: Well Name:

12-4-04

Spud Date or

Recompletion Date

Original Comp. Date: \_\_\_\_

... Deepening

\_ Plug Back\_

\_\_\_ Commingled

\_\_\_ Dual Completion

\_\_\_ Other (SWD or Enhr.?)

Name: Meritage KCM Exploration, LLC

City/State/Zip: Denver, CO 80265 Purchaser: SIGW, waiting on pipeline Operator Contact Person: Jeff Vaughan

Address: Independence Plaza, 1050 17th St., Suite 975

\_\_\_\_\_Re-Entry

If Workover/Re-entry: Old Well Info as follows:

ENHR \_\_\_\_ SIGW

\_\_\_\_Re-perf.

12-6-04

Date Reached TD

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

AAIPIN

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

RECEIVED

KCC WICHITA

\_Conv. to Enhr./SWD

Plug Back Total Depth

12-7-04

Completion Date or

Recompletion Date

.... Workover

SWD SIOW Temp. Abd.

\_\_ Other (Core, WSW, Expl., Cathodic, etc)

...... Original Total Depth: \_

Docket No.\_

Docket No.

Docket No.

			VVI I	Vaisa	
API No. 15 - 011-23027-0	0-00				· / 6 HSE
County: Bourbon	ne prominence de la color de l	an recognision of the second second second second	or as one or as as assessment		AND SHIP FOR THE
SW SE SW Sec.	19 Twp. 2	<sup>23</sup> S.	R. 24	∑ East □ \	West
330'	feet from (S	) / N (ci	rcie one) Lii	ne of Section	on
1702'	feet from E	1 (W) (O.	ircie one) Li	ne of Section	on
Footages Calculated from					
(circle one) NE		NW	(SW)		
Lease Name: Wade	Market Section Section (Section Section Sectio		Well #:_	19-44	-
Field Name: Wildcat	annessa ann a caoir da mhainnigh do naoir mar ann an mhainn a		erinninger kommunisystem ethiosis (siz 1944) Ademinis		www.contractors
Producing Formation: Ch	ierokee Co	als			-
Elevation: Ground: 842					
Total Depth: 535' P					
Amount of Surface Pipe S	et and Ceme	nted at	20'		Feet
Multiple Stage Cementing	Collar Used	?	•	Yes [	Z No
If yes, show depth set		****	redimension and in Africa consistence	ONEDSKADATE SEACHT ANNOCH CONTRACTOR TO ANGE	Feet
If Alternate II completion,	cement circu	lated fro	<sub>m</sub> 531'	engga na andrewyn hyd rengel hanner i saernyn o'n	n-range and constrain
feet depth to surface	w/	60	and any them while translative makes the suppose	sx	cmt.
	Manufer (procedular de librarea de l'Aldonos de Aldonos de Aldonos de Aldonos de Aldonos de Aldonos de Aldonos	***************************************		month and and the territory and an artist and the	
Drilling Fluid Manageme (Data must be collected from	nt Plan the Reserve Pi	ALT	Iwh	~ 3J	-07
Chloride content	ppm	Fluid v	olume	No. 10 Control Of Street	bbls
Dewatering method used.	Air Drilled		Spirite vintosia - paptinistrativa ar annipu	guidentifficant diffusion and material and an interest states are a	***********
Location of fluid disposal	if hauled offs	ite:			
Operator Name:	Managar and a second section and sections	automorphismos and the common and th		normalistic en transportation de la constantina de la constantina de la constantina de la constantina de la co	
Lease Name:	FF Andrea - Contrate Hills woods cultural and contrate and	License	No.:		nu sharradors thomas
Quarter Sec	Twp	S. R.		☐ East ☐	West
County:	Dock	et 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

nerein are complete and correct to the best of my knowledge.	a gas massiy have been tany complete with and the statement
Signature: Caro & Weight	KCC Office Use ONLY
Subscribed and sworn to before me this day of NOTARY.  Notary Public: Subscribed and Sworn to before me this day of NOTARY.  Date: MITHINIAM OF TARY.  Date: MITHINIAM OF TARY	Letter of Confidentiality Received  If Denied, Yes Date:  Wireline Log Received  Geologist Report Received  UIC Distribution

Му Соттывіст Ехрног Лидин 21, 2007

Operator Name: Me	ritage KCM Explo	oration, LI	<u>.C</u>	Lease	∍ Name: \	Nade	(neryjne) yga ar quyun arany darka (nebahada) 1900-ek alak disar 1901-ek (	_ Well #: 19·	-44	
	s. R. 24		West	Count	y: Bourt	OON	an Adapper simil Stramogero (gravium p bolog) be strayond and a rising proceedings who		Santuurin kassi kee'i 14.060Mk EE'e'r ner West va Antolii 144 - 33 - 744 - 756 - 444 - 456 - 456 e tear bened	
ested, time tool ope emperature, fluid re	how important tops on and closed, flowin covery, and flow rate is surveyed. Attach	g and shut- s if gas to s	in pressures, surface test, a	whether s llong with	hut-in pre	ssure reached	static level, hydro	static pressu	ests giving interval res, bottom hole ed. Attach copy of a	
Drill Stem Tests Take		[] Ye	s 🗸 No	object of the control	Σſ	og Formati	on (Top), Depth a	and Datum	Sample	
Samples Sent to Ge	ological Survey	Ye	s 🗸 No		Nam	e ego Lime		Top <b>78'</b>	Datum <b>+764'</b>	
Cores Taken		☐ Ye	s 🗸 No			er Coal		197'	+645'	
Electric Log Run (Submit Copy)		✓ Ye	s No		Rive	rton Coal		449'	+393'	
List All E. Logs Run:					Miss	issippian		454'	+388'	
-		_								
Compensated	d Density/Neu	ron, Du	al Inducti	on				ANTI 2	105	
								VEDENT	M	
ONE THE STATE OF T	THE CONTRACTOR OF THE CONTRACT	tole we the common to the section	CASING	RECORD	N	w Used	104	WI LIFE LY	15.	
ne was the same and a make an analysis and a section of the same and a section of the same and a section of the		<del></del>		-	-	ermediate, produc		di apartero escolario anticolorio escolario con escolario della constanti dell		
Purpose of String	Size Hole Drilled		Casing (In O.D.)		ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	11"	8 5/8"	managa managa ka kababi sahira haran sanaga ada ada sa garan	32#	THE STATE OF THE S	20'	Portland	4	None	
Production	6 3/4"	4 1/2"	necodo verso necesido e no construido con construid	10.5#		531'	Thickset	60	Kol-Seal	
	* Sallar in Walland and American Sallar and Am		er nemnes valens i kost "he an torre uses bren normanische	normalizaren harriago esta esta esta esta esta esta esta esta	anne de la companye da san a companye da san			er tradition of the contract o		
a Part Market Security Commission of Commiss			ADDITIONAL	CEMENT	ING / SQI	JEEZE RECORT				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sack	s Used		Type and F	Percent Additive	S	
Shots Per Foot	Specify	Footage of E	O - Bridge Plug ach Interval Per	forated			cture, Shot, Cemen		ord Depth	
от при	Waiting on pipel	ine before	completio			RECEIVE				
er der der i delt er de del delt de de state som de mende en de deut verset en de en en en en en en en en en e		ngin nikalikalihat makamundani nasa nasalika sa nasa n	tor ear recommend or meson in source to a recommendative recommend	angaran samuan unana makanatan kenanga	man erhold entrept sode at take to the	COLOT OF THE STREET WINDOWS AND ARREST ARREST ARREST AND ARREST	r kindigekki menindoleh serri teksisa tehar 1904 tas 197 tas 400 tahun 1900 tas	NEC	EIVED	
erang san approved profession may be responsed to the constitute and extension and the constitute and the co		Apple of the State	or have the substitute of the	- was decreased from the constitution of the special field		JAN 1 3 2005				
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TUBING RECORD	Size	Set At	The state of the s	Packer /	At	Liner Run				
				THE THE WASHINGTON			Yes No	The order of the state and an arrangement of the state of		
Waiting on pipe	d Production, SWD or E eline	nnr.	Producing Met	noa	Flowing	Pumpi	ng 🔲 Gas Lif	t Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. G	as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	OMPLETION	N	anc en antioussummerus evelue	**************************************	Production Inter	val	100 till der klassifik fra der	TO PATE TO THE CONTROL OF THE CONTRO	
☐ Vented ☐ Sold (If vented, Su	Used on Lease		Open Hole	Peri	i. 🗆 C	ually Comp.	Commingled	nd 44 files of Antonia de Angelon (Antonia de Angelon Antonia de Angelon Antonia de Angelon Angelon Angelon An	PROTEINIBERRETHER VERSCHER VERSCHER VERSCHER BEVONNER BEVONNER BEFORE	

Air Drilling Specialist Oil and Gas Wells



# M.O.K.A.T. DRILLING Office Phone: (620) 879-5377



P.O. Box 590 Caney, KS 67333

Oll gun Gas AA	cus		CHAR												<u> </u>
Operator	) CONTRACTOR	MERITAGE KCM LLC,			Lease		Loc.		1/4 1/4	114	\$	Sec. 19	Twp.	23S	Rge, 24
	MERITAGE K				WADE									Date Complete	
			County		State		Type/Well		Depth	Hours	5   [	Date Starte	d	Date C	complete
			BOURB	ON		KS			535'			12/4/04	4	]	12/6/04
Job No.		Casing Used		T	В	it Record	1				Corin	g Record	i		
9 9 4 1 1 4 1			8 5/8"	Bit No.	Туре	size	From	То	Bit No.	type	Size	From	T	0	% Rec.
Driller		Cement Used													
TOOT	TE, JERALD					6 3/4"		and the state of t						ALEMANY STATE OF THE PARTY AND THE	<del> </del>
Driller		Rig No.													
			1					****************							<u> </u>
Driller	# X * * * * * * * * * * * * * * * * * *	Hammer No.									ł			*	
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### Formation Record

				***		nation ite				<del></del>	Famotica
rom	To	Formation		To	Formation	From	То	Formation	From	10 1	Formation
(	6	OVERBURDEN	231	252	SHALE						
T	19	LIME	235		GAS TEST (SAME)	l					
	28	SHALE	252	253	COAL						
	31	LIME	253	262	SHALE						
	35	BLK SHALE	262	263	COAL						
	62	GRAY SHALE	263	272	SHALE						
(	63	COAL	272	273	COAL						
	65	GRAY SHALE	273	288	SHALE						
	73	LIMEY SHALE	288	290	COAL						_
ľ	79	SANDY SHALE	290	292	SHALE						
	95	LIME	292	293	COAL						
	99	BLK SHALE, COAL	293	300	SANDY SHALE		usia/ellas-risaria				
	101	LIMEY SHALE	300	301	COAL						
1	105	LIME	301	307	SANDY SHALE						
5	120	SANDY SHALE	307	350	SHALE						
0		GAS TEST ( 1.5 # 1/8")	310		GAS TEST (3 # 1/8")						
0	155	SHALE	350	351	COAL						
5	172	SAND (OIL ODOR)	351	353	SHALE	*					
0		GAS TEST (SAME)	353	354	COAL	一喬		2			
2	175	SANDY SHALE	354	360	SANDY SHALE	16	3				
5	189	SAND	360		GAS TEST (SAME)			O			
9	190	SAND	360	408	SAND (WATER)		ധ				
	191	COAL	408	452	SHALE	$\Box$	N				EF.
	198	SHALE	452	535	LIME (MISS)	工	200				
8	199	COAL	455		GAS TEST (SAME)		5	U			
	210	SANDY SHALE				D					
	222	SHALE	1		T.D. 535'						
	224	LIME									
	228	BLK SHALE									
	230	GRAY SHALE								<b></b>	
	231	COAL									

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	269/
LOCATION Eweke	Nace College
FOREMAN Road R	atte

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NAME & N	UMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-7-04		Wade	19-44				Boushow
CUSTOMER			14	and the second	1		
Mer	itage KCM	Exderation	Hurricana	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS/		Well	446	Rick		
	115 North	OAK	Selv.	441	Alan	alistadista kur	
CITY	$ \psi_{i}\rangle =  \psi_{i}\rangle =  \psi_{i}\rangle =  \psi_{i}\rangle$	STATE ZIP CODE		437	Anthony	e e Han ka	ing the state of t
George		KS 6603.	2				
JOB TYPE	ones Ilina	HOLE SIZE 63/4"	HOLE DEPTH	535	CASING SIZE & W	EIGHT 4%"	- 10.5 "
CASING DEPTH	<u>331-</u>	DRILL PIPE	<b>40 Mas</b> _ <i>PB</i>	TO 525		OTHER	
SLURRY WEIGH	п <i>_1321b</i>	SLURRY VOL	WATER gal/sl	Communication in the state of t	CEMENT LEFT in	CASING 6	
DISPLACEMENT	1 8 14 Bhb	DISPLACEMENT PSI 200	2_ 400 PSI 600	2 Landed Play	RATE386	n- 280m	
REMARKS Sal		Rigueto 41/2" casi					
		J. Mixed 60 sks.					
		oump & Linus - Release					
		200 PST- Bump					
		ise casing in with		i ja h			
	, parties and the same of the	T FETWAS TO SWIG	A	BH. SlWIY	4 0 1.44 10 10		1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
		· 1 -	Job complete			n garagan	William Control
	Patrick Market State Co.	San San Control of the San	te majoring	s a			

Thank you

	and the second s		A. (4,540) 503.	
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	A Commence of the Commence of	PUMP CHARGE	710.00	710.00
5406	60	MILEAGE	2.35	141.00
1126A	60 SK	Thick Set cement	11.85	711.00
1110 A	9 sk	KOL-SEAL 8*PYSK	15.75	141.75
1107	ya sk	Flocate 14th PYSK	40.00	20.00
				2000
5407 A	3.5 TON	60 miles - Bulk Truck RECEIVED	185	178.50
		JAN 1 3 2005		
5502C	4 His		78.00	312.00
1123	3000 GAL	City Water KCC WICHITA	11.50 04/000	3450
4201		41/2" Guide Shoe	85.00	85.00
4226		41/2" AFU Insut Flagor Valve	110.00	110.00
4129	3	4/2" Certiclizus	26.00	78.00
4404		4'3" Top Rubber Plus	35.00	35.00
	of the second	The second secon		
		PARL 4 Commo	sin in always	Asidhari.
	A STATE OF THE STA	637	SALES TAX	76.56
		SONFIDENTIA	ESTIMATED	7/300

AUTHORIZTION Harry Duys

40 mm mm 8 & 1 14-

TOTAL 3333

TITLE\_\_\_