KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

OMMISSION ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30993	API No. 15 - 001-29329-00-00
Name: M.A.E. RESOURCES, INC	County: ALLEN
Address: P.O. BOX 304	SE _SE _SW Sec. 19 Twp. 23 S. R. 20 F East West
City/State/Zip: PARKER, KS 66072	220feet from(\$)/ `N (circle one) Line of Section
Purchaser: CMT, INC	2860 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: TERRY JOHNSON	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 898-3221	(circle one) NE SE NW SW
Contractor: Name: HAT Drilling LLC	Lease Name: KM SPRAGUE Well #: 5TH
License: 33734	Field Name: IOLA
Wellsite Geologist: BRAD COOK	Producing Formation: SQUIRREL
Designate Type of Completion:	Elevation: Ground: N/A Kelly Bushing: N/A
✓ New Well Re-Entry Workover	Total Depth: 766 Plug Back Total Depth: 766
✓ OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
Gas ENHR SIGW	•
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 766
Operator:	SUPEACE 76
Well Name:	feet depth to sorting sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) NONE 150
Plug BackPlug Back Total Depth	Chloride content NONE ppm Fluid volume 150 bbls
Commingled Docket No.	Dewatering method used_EVAPORATION
	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
03/31/06 04/01/06 04/01/06	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
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 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	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, were or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-12 sand geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge. Signature: Date: 5-5-08	KCC Office Use ONLY
<u>.</u>	Letter of Confidentiality Received WY AB Date: Date:
Subscribed and sworn to before me this 5th day of April	MREAD BELLC Wireline Log Received KANSAS COPPORATION SOLUTION KANSAS COPPORATION SOLUTION SOLUTION KANSAS COPPORATION SOLUTION
2008	
Notary Public: Alahmon	
Date Commission Expires: 9-13-08	SS
- r	CONSERVATION DIVISION

Operator Name: M.A.E. RESOURCES, INC				Lea:	Lease Name: KM SPRAGUE We		_ Well #: 5TH	1	
Sec. 19 Twp. 2	S. R. 20	. 📝 Eas	st West			N			
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shu s if gas to	it-in pressures, o surface test, a	whether long with	shut-in pr	essure reached	static level, hydro	static pressur	
Drill Stern Tests Take			∕es ☑No		Įν	.og Formati	on (Top), Depth a	nd Datum	Sample
Samples Sent to Geological Survey			∕es ☑No		Nam Soil d	ie & CLAY		Top 0	Datum 91
Cores Taken		☐ Yes		Shale	Shale/Lime Sand/Oil Sand RECEIVED		91	737	
Electric Log Run (Submit Copy)				Sand			737	766	
List All E. Logs Run:						KANSAS CORP	ORATION COMMISSI	ON	
						MAY	0 7 2008		
						CONSER	VATION DIVISION CHITA, KS		
		Repo	CASING ort all strings set-o			ew Used Demonstrated Used Demonstrated	tion, etc.		<u> </u>
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4"	7"		N/A		20'	PORTLAND	6	N/A
PRODUCTION	5 5/8"	2 7/8"		N/A		766	owc	76	FLO-SEAL
	· T	1	ADDITIONAL	CEMEN	TING / SQL	JEEZE RECORD)		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Purpose:Perforate	Depth Top Bottom	Type of Cement			#Sacks Used Type and Percent Additives				
Protect Casing Plug Back TD	y his management in the		- Carlotte						and the same special state of the same state of
Plug Off Zone									
Shots Per Foot			RD - Bridge Plug		e	Acid, Fra	cture, Shot, Cement	Squeeze Recor	rd
		Footage of	Each Interval Per	forated		(Amount and Kind of Material Used) Depth			
2 723.5 TO 740						4500 lbs 12-20 sand 5512.5 GAL OF CITY WATER			
		······				33 12.3 GAL C	F CITY WATER	/	
		<u>.</u>						n .	
					:				
TUBING RECORD NC	Size TUBING	Set At		Packer	At	Liner Run	Yes ☑ No		
Date of First, Resumero	d Production, SWD or E	nhr.	Producing Meth	od	Flowing	g	ng Gas Lift	Othe	ar (Explain)
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wate			as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETIC	DN			Production Inter	val		, , , , , , , , , , , , , , , , , , ,
Vented Sold	Used on Lease		Open Hole Other (Specif	Pe	rf. 🗌 🗅	ually Comp.	Commingled		

HAT Drilling LLC

License #33734

MAE Resources

Start Date 03/31/06

P.O. Box 257

End Date 04/01/06

Parker, KS 66072

K.M. Sprague Unit #5 API #5-001-29329-00-00

ague Unit #5 API #5-001-	29329-00-00	
Total Depth	Strata Formation	Thickness of Strata
2	Topsoil	2
14	Clay	12
91	Shale	77
128	Lime	37
151	Shale	23
158	Lime	. 7
217	Shale	59
249	Lime	32
258	Shale	9
277	Lime	19
282	Shale	5
301	Lime	19
306	Shalc	. 5
329	Lime	23
335	* Limey-sand	6
504	Shale	169
513	Lime	9
521	Shale	8
532	Lime	11
579	Shale	47
588	Lime	9
598	Shale	10
611	Lime	13
619	Shale	8
625	Lime	6
653	Shale	28
684	Lime	31
689	Shale	5
693	Lime	4
708	Shale	15
720	Sandy-shale	12
737	Sand	17
750	Sandy-shale	13
766	Shale	766 T.D.

RECEIVED KANSAS CORPÓRATION COMMISSION

MAY 0 7 2008

Drilled 5 5/8 hole to 766'. Run 764' of 2 7/8

Drilled 12 1/4 hole 20' set 7" surface w/6 sacks of cement

CONSERVATION DIVISION

17498

DNSOLIDATED OIL WELL SERVICES, INC. 11 W. 14TH STREET, CHANUTE, KS 66720 10-431-9210 OR 800-467-8676

TICKET NUI	MBER	4140			
LOCATION		<u>ks</u>			
FOREMAN_					

TREATMENT REPORT & FIELD TICKET

* *	~~~			CEMEN	τ			
DATE	5209 CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
41-3-06	- Grande	Km Spr	2010 1134	+45	29	-23	20	AL
JSTOMER		<u> ππ</u>	7			L SELVED	TRUCK#	DRIVER
	AER	SOUVCES	<u> </u>	Ì	TRUCK#	DRIVER	TROCK#	DRIVER
AILING ADDRE	· ·				372	Fred		
P.0	Box 30	94	00DE	_	164	Rick		
ITY			ZIP CODE		195	Mark	10. (
Parke	T	KS	66072	4	453-790		Are Than	EVE
OB TYPE La	ng string	11000 0100	5 48	HOLE DEPTH	1_766	CASING SIZE & W		* EVE
ASING DEPTH	W764	DRILL PIPE		TUBING			OTHER	D.LL A.
LURRY WEIGH	Τ	SLURRY VOL		WATER gal/s	k	CEMENT LEFT in	CASING DETE	KUSUAZETO
ISPLACEMENT	4.4 830	DISPLACEMENT	r PSI	MIX PSI		RATE 48P		
REMARKS: E	stablis	h Circu	laxion	. Mix	& Pump	10 BBL	<i>ج م</i> ه هې	lush
CES	5 A-41)	mire	Pump		KS OW	Comen	w/ 1/4#	F/0
Se		Sack. (ement	to S	urface.	Flush		224
- 1		isplace	23"	rubbe	r plus +	o casing	TD w/	
<u> </u>	1 RBL	Forsk		w. f	ressure	to 6001	E PS1	
	hut m	Casix	LA .	•				
	<u> </u>		<i>D</i>		Fre	2 Made		<u> </u>
Hax	Lacilla	yLLC						
1544	C	/						·
ACCOUNT	QUANITY	or UNITS	0	ESCRIPTION C	f SERVICES or Pf	RODUCT	UNIT PRICE	TOTAL
CODE			PUMP CHARG	SE C	unt Pun	10 164	,	80000
5401		110 -	MILEAGE		Truck	164		1260
5406		40 mi		· . /	•	195	4	275 =
5407		mum 2/		nileagi	<u></u> _	463-790.		1860
<u> 550/C,</u>	10	2 hrs	rans	port		100 170.		7.50
			 					
	 							1/12 40
1126		76 5K3		Ceme	<u> </u>		 	34.20
# 10 /	707		Flo S					
1238		1/2 Gal	ESA-	41				16.88
4402		1	23	Rubbe	- Plus			14:00
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				<u></u>				40
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	RECEIV	ED					 	2.1 10
KA	NSAS CORPORATION	N COMMISSION			Taxo	6.3%		24.48
	MAY 8 7					<u> </u>	 	ļ
	MATUT	7000						
	CONSERVATIO	N DIVISION					<u> </u>	<u> </u>
	WICHITA	A, KS	1				SALES TAX	

AUTHORIZTION____

WO 201368

TOTAL 4 2653,90

DATE___