KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

	΄ ζ			
Operator: License # 30993	API No. 15 - 001-29331-00-00			
Name: M.A.E. RESOURCES, INC	County: ALLEN			
Address: P.O. BOX 304	S2 - S2 - SE - SW Sec. 19 Twp. 23 S. R. 20			
City/State/Zip: PARKER, KS 66072	220 feet from S// N (circle one) Line of Section			
Purchaser: CMT, INC	3300 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 #; 7			
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: 773 Plug Back Total Depth: 773			
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet			
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?			
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 773			
Operator:	feet depth to SURFACE w/ 86 sx cmt.			
Well Name:	Alt 2- Dlg 6/17/08			
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_NONEppm Fluid volume_150bbls			
Plug Back Plug Back Total Depth	Dewatering method used EVAPORATION			
Commingled Docket No.				
Dual_Completion	Location of fluid disposal if hauled offsite:			
Other (SWD or Enhr.?) Docket No	Operator Name:			
04/01/06 04/04/06 04/04/06	Lease Name: License No.:			
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗌 East 🗌 West			
Recompletion Date Recompletion Date	County: Docket No.:			
Kansas 67202, within 120 days of the spud date, recompletion, worker information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-125) and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.			
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	alate the oil and gas industry have been fully complied with and the statements			
Signature: Sum Ly ohn	KCC Office Use ONLY			
Title: President Date: 5-5-08	Letter of Confidentiality Received			
Subscribed and sworn to before me this 5 day of April	A E P			
·	Wireline Log Received KANSAS CORPORATION COM			
200 O				
Notary Public: 1700000	5 5 L			
Date Commission Expires: 9-/3-01	CONSERVATION DIVISIO			

Operator Name: M.A.E. RESOURCES, INC				Lease Name: KM SPRAGUE			···	Well #:		
Sec Twp2	23 S. R. 20				County: ALLEN					
INSTRUCTIONS: Stated, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether s long with	hut-in pre	essure reached	static level, hydro	static pressur	res, botton	n hole
Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey Cores Taken		☐ Yes ☑ No ☐ Yes ☑ No ☐ Yes ☑ No			VL	og Formation (Top), Depth		nd Datum	s	ample
						me ł & CLAY ale/Lime		Top 0		Datum 6
								6	_	724
Electric Log Run (Submit Copy)		✓ Yes No				nd/Oil Sand RECEIVED		724 773		
List All E. Logs Run:						KANSAS CORPORATION COMMISSION				
						MAY (7 2008			
					CONSERVATION DIVISION WICHITA, KS					
		Repo		RECORD onductor, s	Ne	ew Used ermediate, product	ion, etc.			
Purpose of String	Size Hole Drilled		te Casing t (In O.D.)		ight ./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		773	owc	86	FLO-SEAL	
		I	ADDITIONAL	CEMENT	ING / SQI	JEEZE RECORD)	<u> </u>		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sack	s Used		Type and P	ercent Additive	s	
				1					· · · · · · · · · · · · · · · · · · ·	
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/1 Specify Footage of Each Interval Perforated				•	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Description:				Depth
2	736.5 TO 746			4500 lbs 12-20 sand) sand			
							5512.5 GAL OF CITY WATER			
										· . · · · · · · · · · · · · · · · · · ·
TUBING RECORD	Size	Set At		Packer	Δ+	Liner Run				-
	TUBING	001711		, action	, u	-	Yes 📝 No			
Date of First, Resumer	d Production, SWD or E	nhr.	Producing Meth	nod	Flowing	g 🕢 Pumpir	ng 🔲 Gas Lift	Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bl	bls. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETIC	ON			Production Inter	val			
Vented Sold	Used on Lease		Open Hole	Per	f. 🔲 [Dually Comp.	Commingled			······································

HAT Drilling LLC

License #33734

MAE Resources

Start Date 04/01/06

P.O. Box 257

End Date 04/04/06

Parker, KS 66072

K.M Sprague Unit #7 API #15-001-29331-00-00

Total Depth	Strata Formation	Thickness of Strata
2	Topsoil	2
5	Clay	3
6	Lime	1
8	Shale	2
9	Lime	1
98	Shale	89
134	Lime	36
225	Shale	91
308	Lime	83
314	Shale	6
331	Lime	17
333	Shale	2
339	Lime	6
470	Shale	31
475	Lime	5
512	Shale	37
527	Shale	8
549	Lime	22
604	Shale	55
619	Lime	15
628	Shale	9
634	Lime	6
660	Shale	26
692	Lime	22
698	Shale	6
704	Lime	6
721	Shale	17
724	Sandy-shale	3
744	Sand	20
773 T.D	Shale	29

RECEIVED KANSAS CORPORATION COMMISSION

MAY 0 7 2008

Drilled 5 5/8 hole to 773'. Run 771' of 2 7/8.

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

CONSERVATION DIVISION WICHITA, KS

X 17498

		_		TICKET NUMBI	ER 41	63		
ONSOLIDATE	D OIL WELL SERVICES, IN	C.		LOCATION B++aua				
11 W. 14TH ST	TREET, CHANUTE, KS/6672	20		FOREMAN A	lan Ma	der		
20-431-9210 C	R 800-467-8676	ATMENT REPORT	& FIELD TIC					
	5/1/1KE	CEMEN						
	WELL WELL	NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY		
DATE	7///	que # 7	19	23	20	AL		
4-4.06	5209 KN Spra	gue -			表达和"实现"的			
USTOMER			TRUCK #	DRIVER	TRUCK#	DRIVER		
MAILING ADDRES	S		386	Ha Mad				
00	Box 304		290	Cas Ken				
ITY A	STATE	ZIP CODE	488/TIO	Rob Dru	Thaya			
Pack	ken K5	66072	122	Mat Mad	FIGHT 2 %			
IOB TYPE DA	HOLE SIZE_5	5/8 HOLE DEPT	H_773	CASING SIZE & V		2		
CASING DEPTH_	77/ DRILL PIPE	TUBING			OTHER			
SLURRY WEIGHT	SLURRY VOL_	WATER gal	/sk	CEMENT LEFT in	_			
DISPLACEMENT_		PSI MIX PSI		RATE 7 0	Con			
REMARKS: E.		culation. N	1; Ked 1	2 901	Foamer	65x		
10 661	water to cou	ndition hole	. Mi Ke			<u> </u>		
OWC	IN 4 flo soul	Circulateo	r come	ut FO 9	urtace	o Pin		
Eluci	red Duma C	loan Pump	red 2/2	_ rubber	plus s	0 11-1		
277	11. Well held	600 PSI.	Closed	value.				
-9-7-								
						110		
				A	1an A	Hobble		
					UNIT PRICE	TOTAL		
ACCOUNT	QUANITY or UNITS	DESCRIPTION	of SERVICES or P	RODUCI	UNIT PRICE	1012		
5401	7	PUMP CHARGE		290 2		800.00		
3406	41)	MILEAGE DUMP		290		126.00		
6402	771'	Casins for	otace			IVIC		
FYD7	40 ` 0	ton mile	S			275.00		
3 (0)	2/2	80 vac				22500		
5502110						15 -		
4402		2/2 14660	v Plug			18.00		
	12#	flo-seal				39.60		
1/07	1/2 1	foguer				16.88		
1238	2 941	104000				1259.20		
1126	86.51	1000						
				Sorb	 	2760,33		
		 		5000				
	RECEIVED SAS CORPORATION COMMISSION							
KAN	SAS CORPORATION AND A							
	MAY 0 7 2008		· · _					
	1000							
	CONSERVATION DIVISION	WALL DOLLE	23					
	WICHITA, KS	WOH 2045	74	6.3	SALES TAX	84.05		
L	<u></u>	1 0043		<u> </u>	ESTIMATED	2844.43 Mader		
					TOTAL	2017173		
AUTHORIZTION	v	TITLE			P275)	lake 1		
AUTHORIZE					June J	(W-U		