### 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 # 30993	_ API No. 15 - 001-29637-0000 CONTO
Name: M.A.E. RESOURCES, INC	County: ALLEN
Address: P.O. BOX 304	NE_NW_SE_NW_Sec. 19 Twp. 23 S. R. 20  East West
City/State/Zip: PARKER, KS 66072	3810 feet from S./ N (circle one) Line of Section
Purchaser: CRUDE MARKETING	3600 feet from (B) / 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	ALLEN THAT CALLEY WSW-1
License: 33734	Field Name: JON CONLEY
Wellsite Geologist: BRAD COOK	Producing Formation: MISSISSIPPIAN
Designate Type of Completion:	Elevation: Ground: N/A Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 1121 Plug Back Total Depth: 1121 988
OilSIOWTemp, Abd.	Amount of Surface Pipe Set and Cemented at 20 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 1121 986
Operator:	SURFACE 248
Well Name:	HIT DIQ 6/10/08
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 NONE ppm Fluid volume 150 bbls
Plug Back Plug Back Total Depth	Dewatering method used EVAPORATION
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
10/11/07 10/19/07 10/19/07	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, work information of side two of this form will be held confidential for a period of the spud date.	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, kover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. of 12 months if requested in writing and submitted with the form (see rule 82-3-pgs and geologist well report shall be attached with this form. ALL CEMENTING ells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to recherein are complete and correct to the best of my knowledge.	gulate the oil and gas industry have been fully complied with and the statements
Signature: Signature & Johnson	質 分 KCC Office Use ONLY
Title: President Date: 4-22-08	Letter of Confidentiality Received
Subscribed and sworn to before me this 22 day of Lipsui	If Denied, Yes Date: RECEIVED KANSAS CORPORATION COMMISSION
and of	Wireline Log Received  Wireline Log Received  APR 2 4 2008
20 <u>08</u> .	Wireline Log Received  ———— Geologist Report Received APR 2 4 2008
Notary Fublic.	2 - ☐ UIC Distribution CONSERVATION DIVISION
Date Commission Expires 9-13-08	WICHITA, KS

Operator Name: M.A.E	. RESOURCES	INC			Name: A	LLEN		Wall # WS	W-1 `	
Operator Name:					Name: y:_ALLEN			vvell #:		
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs a	ow important tops and closed, flowin very, and flow rate	and base of g and shut-ings if gas to s	formations por pressures, and the contract to	penetrated. whether slalong with t	Detail all	cores. Repo	d static level, hydro	static pressu	res, bottom ho	le
Drill Stem Tests Taken (Attach Additional Si		☐ Yes	s ✓ No	-	<b>⊘</b> Lo	og Forma	ation (Top), Depth a	nd Datum	☐ Samp	ole
Samples Sent to Geolo	•	☐ Yes	;  ✓ No		Name			Top 0	Datui 3	m
Cores Taken Electric Log Run (Submit Copy)	ogical culvey	☐ Yes	✓ No			SHALE		2	1121	
List All E. Logs Run:						,				
		Report		RECORD	Value inte	w Used rmediate, prodi	uction etc.			
Purpose of String	Size Hole Drilled	Size	Casing In O.D.)	Wei	ght	Setting Depth	Type of Cement	# Sacks Used	Type and P Additiv	
SURFACE	13.5"	10"		N/A		20'	PORTLAND	12	N/A	
PRODUCTION	9 7/8"	7"		N/A		986	CLASS A	248	FLO-SEAL/C	AL-SE
	<u> </u>	1	ADDITIONA	L CEMENTI	NG / SQU	EEZE RECO	BD	1		
Purpose: Perforate	Depth Top Bottom	T	f Cernent	#Sacks			•	ercent Additive	s	
Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot		ION RECORD					racture, Shot, Cemen (Amount and Kind of Ma			Depth
NONE .	<u></u>	······					· · · · · · · · · · · · · · · · · · ·			
TUBING RECORD 7"	Size	Set At 986'		Packer /	At	Liner Run	Yes V No			
Date of First, Resumerd	Production, SWD or	Enhr.	Producing Me		Flowing	Pum	ping Gas Lii	t 📝 Oth	ner <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	r	Bbls. 0	as-Oil Ratio	RECEIVE	ravity
Disposition of Gas	METHOD OF	COMPLETION				Production In		KANSAS	CORPORATION	

CONSERVATION DIVISION WICHITA, KS

#### **HAT Drilling LLC**

#### License #33734

**MAE** Resources

Start Date 10/11/07

P.O. Box 257

End Date 10/19/07

Parker, Ks 66072

Jon Conley #WSW-1 API #15-001-29637-0000

Total Depth	<b>Strata Formation</b>	Thickness of Strata
3	Topsoil	3
10	Clay& Shale	7
41	Lime	31
66	Shale	25
68	Lime	2
114	Shale	46
120	Lime	6
128	Shale	8
241	Lime	113
414	Shale	173
444	Lime	30
448	Shale	4
456	Lime	8
508	Shale	52
535	Lime	27
559	Shale	24
592	Lime	33
628	Shale	36
636	Sandy Shale	8
676	Sand	40
686	Sandy Shale	10
956	Shale	270 Miss @ 956'
1121	Lime	165 T.D.

Drilled 13 1/2 inch hole 20' and set 20' of 10" cemented to surface with 12 sacks of cement.

Drilled 9 7/8" hole to 988' and run 986' of 7".

Drilled 5 7/8 hole to 1121' which is T.D.

RECEIVED KANSAS CORPORATION COMMISSION

APR 24 2008

CONSERVATION DIVISION WICHITA, KS

TICKET NU	MBER	<u> 15719</u>
LOCATION_	Otta	wa KS
FOREMAN	Fred	Mader

## TREATMENT REPORT & FIELD TICKET

				CLIMITIA	11			
DATE	CUSTOMER #	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
10/16/07	5209	Conley	# WS4	<u> 1 - د</u>	19	23	20	AL
NICTOMED		<b></b>					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
m A	1E Reso.	orces I	, AS	]	TRUCK #	DRIVER	TRUCK#	DRIVER
IAILING ADDRE	SS			]	506	Fred		
P. 0	Box 3	304			495	Casey		
CITY	***************************************	STATE	ZIP CODE		505/7106	Rick		
Park	r	Ks.	66072		226	Richard		
JOB TYPE		HOLE SIZE	9957/8	HOLE DEPTH	4 988'	CASING SIZE & W	EIGHT <u>フ"</u> :	- 17#
CASING DEPTH	986	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	(T	SLURRY VOL_		WATER galls	sk	CEMENT LEFT in	CASING 20	
DISPLACEMEN'	T 40 BBL	DISPLACEMENT	T PSI200	MIX PSI	<u>ුලේ</u>	RATE 6 B F	m	
REMARKS: E	stablish	Circulax	ion Mi	x + Pun	np 20 B	3LS Soop	Flosh	1/2600
ESA-L	II) Mix	Puma	260 5	Ks Cla.	SS A Com	mx w/2%	Cel	
						Wanden		<u> </u>
960	' w/40 B	BL Fres	- wat	لما ي	wt in C	asing. Ch	ick \$ lus	dopth
	inche.					9	0	
						Ful M.	eden	
Hax	Dellina							
	0							

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE Coment Pump 495		84000
5406	40 mi	MILEAGE Pump Truck 495		/329
5407 A	12.22 Ton	Ton Mileage. 226		53768
5501C	2 hrs	Transport 505/T106		200 9
11045	- 2485Ks	Class A Comment		3,025
110)	423*	Cal Seel	.34	14382
1118-13	4 <i>89</i> <b>*</b>	Premium Gel KANSAS CORPOR	ATION COMMISSION	73 35
1107	75**	Fla Soul		14250
1102	141	Calcium Chloride APR 2	4 2008	9447
1143	1/2 Gal	ES A. 41	FION DIVISION	17.23
4430			HTA, KS	629
		<i>•</i>		
		Sub Total		526915
		Tax Q 6.3%		1 20
			SALES TAX	224.2
			FOYULATED	

AUTHORIZATION WAY 217597

TITLE\_\_\_\_

TOTAL 5493.40