KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed ORIGINAL

Operator: License #	API No. 15 - 001-29116-0000
P.O. BOX 304	N2 _N2 _ SW_ NW Sec. 19 Twp. 23 S. R. 20
Name: M.A.E. RESOURCES, INC. Address: P.O. BOX 304 City/State/Zip: PARKER, KS 66072	3890 feet from S/ N (circle one) Line of Section
City/State/Zip: PARKER, KS 66072 Purchaser: CRUDE MARKETING **CC-1*** **CC-1** **CC	4620 feet from E W (circle one) Line of Section
Operator Contact Person: TERRY JOHNSON	Footages Calculated from Nearest Outside Section Corner:
Purchaser: CRUDE MARKETING Operator Contact Person: TERRY JOHNSON Phone: (913) 898-3221	(size and NE SE ANA CW
Contractor: Name: KIMZEY DRILLING, INC	
License: 33030	Lease Name: HOLT Well #: 6 Field Name: ALLEN COUNTY
BRAD COOK	
	Producing Formation: SQUIRREL N/A N/A
Designate Type of Completion:	Elevation: Ground: N/A Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 684 Plug Back Total Depth: 684
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 684
Operator:	feet depth to SURFACE w/ 80 sx cmt.
Well Name:	Delling Phild Management Phys.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content NONE ppm Fluid volume 150 bbls
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NONE ppm Fluid volume 150 bbls
Plug BackPlug 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:
09/01/04 09/03/04 09/03/04	Lease Name: License No.:
09/01/04 09/03/04 09/03/04 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East _ West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	, , , , , , , , , , , , , , , , , , ,
Signatura:	VCC Office Hee ONLY
Signature: Allena Afflina	KCC Office Use ONLY
Title: PRESIDENT Date: 10-15-04	Letter of Confidentiality Received
Subscribed and sworn to before me this 15 day of OCTOBER	If Denied, Yes Date:
20.04	Wireline Log Received
	Geologist Report Received
Notary Public: Telecoa & Johnson	UIC Distribution
Date Commission Expires: 9-13-08	
	BLIC - State of Kansas ECCA L. JOHNSON
My Api	pt. Exp. 9-/3-08

Operator Name: M./	A.E. RESOURCE	S, INC.		Lease	Name:	HOLT		Well #: 6		***
Sec. 19 Twp. 2	S. R. 20	∠ Eas	t West	County						
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowin covery, and flow rate	ig and shu es if gas to	t-in pressures, surface test, a	whether shalong with fi	ut-in pr	essure reached	static level, hydro	static pressui	es, botton	n hole
Drill Stem Tests Take		Y	′es ☑No			og Formatio	on (Top), Depth a	nd Datum	□s	ample
,		es No		Name SOIL/CLAY			Top 1		Datum 14	
		-					•	_	-	
Electric Log Run		~ ·				E/SHALE	DI ICOAND	14		39 04
(Submit Copy)		L				ID/OILSAND/	BLK SAND	639	_	64
List All E. Logs Run:					CO	AL/SHALE		664		84
•							RE OCT KCC V	CEIVEL)	
	A		***				KCC	~ 2004		
		Repo		RECORD conductor, su		ew Used ermediate, product	ion, etc.	VICHITA	4	
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type a	nd Percent
SURFACE	10 1/4"	7"		N/A		20'	PORTLAND	4	N/A	***************************************
PRODUCTIO	N 5 5/8"	2 7/8"		N/A		688 682	owc	80	FLO-S	EAL
	7077		ADDITIONAL	CEMENTIN	ue / eo	UEEZE RECORD				
Purpose:	Depth	Type	of Cement	#Sacks		OEEZE NECOND		ercent Additives		
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	,,,-					Type and T	STOCK PAGENTS		

Shots Per Foot			RD - Bridge Pluç Each Interval Per				cture, Shot, Cement		rd	Depth
2	655' TO 665'				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	9000 LBS 1	2/20 FRAC SA	ND		
				100000000000000000000000000000000000000		7560 GAL C	HANUTE CITY	Y WATER		
			- The state of the		W. Contract					
TUBING RECORD NO	Size O TUBBING	Set At		Packer At	t	Liner Run	Yes No			
Date of First, Resumen	d Production, SWD or I	Enhr.	Producing Met		Flowin	g 🗸 Pumpin	ig Gas Lift	Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	-		as-Oil Ratio	(Gravity
Disposition of Gas	METHOD OF (COMPLETIC) N		74.1	Production Interv	/al			
Vented Sold	Used on Lease		Open Hole Other (Speci	Perf.		Oually Comp.	Commingled			

8-21-04 For KCC Use: District #_ SGA? Yes W No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1 nber 2002 Form must be Typed Form must be Signed

Must be approved by KCC five	e (5) days prior to commencing well All blanks must be Filled
Expected Spud Date August 20, 2004	Spot
,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,	2000
OPERATOR: Licensed 30993	4620 feet from N / V S Line of Section W L
Name: M.A.E. Resources, Inc. Address: P.O. Box 257	Is SECTION Regular integular?
Address: Parker, KS 66072	
Contact Person: Brad Cook	(Note: Locate well on the Section Plat on reverse side) County: Allen
Phone: (620) 852-3333	Lease Name: Holt Well #:6
	Field Name: Iola
CONTRACTOR: Licenses 33030	is this a Prorated / Spaced Field? Yes V No
Name: Marvin Kimzey dba Kimzey Drilling	Target Formation(s): Squirrei
Well Cyflied For: Well Chas: Type Equipment	Nearest Lease or unit boundary: 660'
Oil Enh Rec V Infield V Mud Rofary	Ground Surface Elevation: n/a feet MSj
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
ONNID Disposal Wildcat Cable	Public water supply well within one mile:
Seismic;# of Holes Other	Depth to bottom of fresh water: 100+
Other	Depth to bottom of usable water: 200+
W CHISTON AND A STATE OF THE ST	Surface Pipe by Alternate: 1 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 20" Length of Conductor Pipe required: none
Operator: Well Name:	Projected Total Deoth: 800"
Original Completion Date:Original Total Depth:	Formation at Total Depth: Squirrel
Original Total Deptil.	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? RECEIVED Yes No	Well Farm Pond Other X
If 188, true vertical depth: KANSAS CORPORATION COMMISSION	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:AUG 1 6 2004	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
CONSERVATION DIVISION AFF	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual pl	lugging of this well will comply with K.S.A. 55 et. seg.
It is agreed that the following minimum requirements will be met:	,,
through all unconsolidated materials plus a minimum of 20 feet into the first the well is dry hole, an agreement between the operator and the control of the appropriate district office will be notified before well is either plus for an ALTERNATE II COMPLETION, production pipe shall be cement Or pursuant to Appendix "B" - Eastern Kansas surface casing order	It by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.
I hereby certify that the statements made herein are true and to the best of	f my knowledne and helief
	A
Date: August 15, 2004 Signature of Operator or Agent:	ina Manda Title: Agent
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15-00 1-29/16-0000	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	- File acreage attribution plat according to field proration orders;
Minimum surface pipe required 20 feet per Alt. 4 (2)	Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed;
Approved by: 25P8 16.04	Obtain written approval before disposing or injecting salt water.
This sufficient on septimes: 2-16-05	- If this permit has expired (Sac: authorized expiration date) please
(This authorization void if drilling not started within 6 months of effective data.)	check the box below and return to the address below.
	Well Not Orilled - Permit Expired
Spud date:Agent:	Signature of Operator or Agent:
A. A. .	Date:
Half to: KCC - Conservation Division, 136 S	S. Market - Room 2078, Wichita, Kansas 67202 (7)

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IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

if the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15-	Location of Well: County: Allen
Operator: M.A.E. Resources, Inc.	3890feet fromN / _v S Line of Section
Lease: Holt	4620 feet from F E / W Line of Section
Well Number: 6	Sec. 19 Twp. 23 S. R. 20 East Wes
Field: Iola	
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: N2N2 - SW - NW	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW

PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)

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EXAMPLE

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KCC WICHITA

1980

3390

SEWARDOO

NOTE: In all cases locate the spot of the proposed drilling locaton.

in plotting the proposed location of the well, you must show:

- The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

Kimzey Drilling Co. License #33030

Marvin Kimzey P.O. Box 131 La Cygne, KS 66040

Start Date: 09/01/04 End Date: 09/03/04

MAE Resources P.O. Box 257 Parker, Ks. 66072 Holt #6 API#15-001-29116-00-00

This is a second	. . .	
Thickness of Strata	Strata Formation	<u>Total Depth</u>
2	soil	2
12	clay	14
34	lime	48
23	shale	71
7	lime	78
59	shale	137
60	lime	197
7	coal	204
16	lime	220
4	shale	224
27	lime	251
139	shale	390
4	lime	394
45	shale	439
10	lime	449
62	shale	511
15	lime	526
8	shale	534
5	lime	539
25	shale	564
35	lime	599
7	shale	606
6	lime	612
27	shale	639
5	oil sand	644
4	shale	648
16	broken sand	664
20	shale	684T.D.
	···· =	00 i i .D.

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Drilled 10 1/4ft. Hole 20' set 7' of surface w/4 sacks of cement. Drilled 5 5/8 hole to 684'. Run 682' of 2 7/8 pipe.

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

AUTHORIZTION

TICKET NU	MBER	125	9	
LOCATION	0++0	WG		,
FOREMAN	Alas	Make		

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUOTOLISTO II							
DATE .	CUSTOMER#	WEL .	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
9-3-04	5209	1 Holf	#6					AL
CUSTOMER		,	,					77.
MAILING ADDRE	-00	***************************************		¥	TRUCK #	DRIVER	TRUCK#	DRIVER
WAILING ADDRE	:00			-	386	AMada		
P.D BO	<u>x 304</u>			-	368	RACH		
CITY	. ,	STATE	ZIP CODE	1	369	h.S. Manis		
Parke.		1/5				1 0		
JOB TYPE 1 2	401	1101 5 0175	35/8		195	It Bechtle	. 34	L
	V	HOLE SIZE	J 70	HOLE DEPTH	<u> 684</u>	CASING SIZE & W	EIGHT <u> <i>2 1/9</i></u>	PEUE
CASING DEPTH	767	DRILL PIPE		_ TUBING	-		OTHER	
SLURRY WEIGH	Τ	SLURRY VOL_	4	WATER gal/sl	c	CEMENT LEFT in (CASING	
DISPLACEMENT		DISPLACEMEN	r PSI_700_	MIX PSI3		RATE 4 BP	M	
REMARKS:	stublish,	ed circ	ulation	Mixe		moed 1/2	5.1 5.1	Day 2 'd
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Rumon	1 11/2	1 4 3	Th	de la	10 11/2.	Flushe	a pun	10 clear
6 0500	Lipote	2195 10	1.007	c casi.	35, We	11 yela	850 F	<u>SL.</u>
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					/	Van.		
* **					1	The state of the s		

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	ì	PUMP CHARGE CEMENT Well	<u> </u>	71000
5406	40	MILEAGE DUMP Fruck		9400
5502 C	2/2	30 vac		10,00
5407	40	ton mileage		22500
				ma -
1126	-80 5x	DUC		94800
1/07		floiseal "		4000
1238	<u> </u>	foamer		15 75
NYDZ	}	21/2 unbber plug		1500
				V *****
		RE	0-	
		00-	CEIVED	
		90/	22200	
		KCC	- 2004	
			CHITA	
		1 207.		19
		6.3%	SALES TAX ESTIMATED	22-94

TITLE Q S DATE

TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720, Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

- (c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES - LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.