

**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 # 30993  
 Name: M.A.E. RESOURCES, INC  
 Address: P.O. BOX 304  
 City/State/Zip: PARKER, KS 66072  
 Purchaser: CRUDE MARKETING  
 Operator Contact Person: TERRY JOHNSON  
 Phone: ( 913 ) 898.3221  
 Contractor: Name: KIMZEY DRILLING, INC  
 License: 33030  
 Wellsite Geologist: BRAD COOK  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to Enhr./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled     Docket No. \_\_\_\_\_  
 Dual Completion     Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)     Docket No. \_\_\_\_\_  

<u>08/26/04</u>	<u>08/30/04</u>	<u>08/30/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

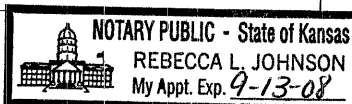
API No. 15 - 001-29096-00-00  
 County: ALLEN  
~~NW~~ ~~NE~~ ~~SW~~ NW Sec. 19 Twp. 23 S. R. 20  East  West  
~~3860~~ 4730 feet from (S) N (circle one) Line of Section  
~~4400~~ 4620 feet from (E) W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE (NW) SW  
 Lease Name: HOLT Well #: 2  
 Field Name: ALLEN COUNTY  
 Producing Formation: SQUIRREL  
 Elevation: Ground: N/A Kelly Bushing: N/A  
 Total Depth: 700 ft Plug Back Total Depth: 700 ft  
 Amount of Surface Pipe Set and Cemented at 20 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 700  
 feet depth to SURFACE w/ 84 sx cmt.

**Drilling Fluid Management Plan** *As II with*  
 (Data must be collected from the Reserve Pit) 3-13-08  
 Chloride content: NONE ppm Fluid volume 150 bbls  
 Dewatering method used EVAPORATION  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket 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 herein are complete and correct to the best of my knowledge.

Signature: Rebecca L. Johnson  
 Title: President Date: 10-13-04  
 Subscribed and sworn to before me this 13th day of OCTOBER,  
 20 04.  
 Notary Public: Rebecca L. Johnson  
 Date Commission Expires: 9-13-08



**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

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Operator Name: M.A.E. RESOURCES, INC Lease Name: HOLT Well #: 2  
 Sec. 19 Twp. 23 S. R. 20  East  West County: ALLEN

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
SOIL/CLAY	0	7
SHALE/LIME	7	630
SAND/OIL SAND	630	680
SHALE/LIME	680	700

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	10 1/4"	7"	N/A	20'	PORTLAND	4	N/A
PRODUCTION	5 5/8"	2 7/8"	N/A	700'	OWC	84	FLO-SEAL

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1 per 9 in	660' to 676'	4500 lbs 12/20 FRAC SAND	
		4200 GAL CITY OF CHANUTE WATER	

TUBING RECORD	Size	Set At	Packer At	Liner Run
<b>NO TUBING</b>				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method		
		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval

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# Kimzey Drilling Co.

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

License #33030

Start Date: 08/26/04  
End Date: 08/30/04

MAE Resources  
P.O. Box 257  
Parker, Ks. 66072  
Holt #2 API #15-001-29096-00-00

<u>Thickness of Strata</u>	<u>Strata Formation</u>	<u>Total Depth</u>
3	soil	3
4	clay	7
8	shale	15
35	lime	50
22	shale	72
5	lime	77
58	shale	135
70	lime	205
4	shale	209
21	lime	230
4	shale	234
24	lime	258
141	shale	399
4	lime	403
56	shale	459
4	lime	463
53	shale	516
14	lime	630
9	shale	539
5	lime	544
25	shale	569
34	lime	603
6	shale	609
7	lime	616
14	shale	630
15	broken sand odor	645
15	broken oil sand	660
20	oil sand	680
4	shale	684
2	coal	686
3	shale	689
1	lime	690
10	shale	700T.D

Drilled 10 1/4ft. Hole 20' set 7' of surface w/4 sacks of cement.  
Drilled 5 5/8 hole to 700'. Run 698' of 2 7/8 pipe.

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For KCC Use: 6-21-04  
 Effective Date: 3  
 District #: 3  
 SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
 OIL & GAS CONSERVATION DIVISION

Form C-1  
 December 2002  
 Form must be Typed  
 Form must be Signed  
 All blanks must be Filled

**NOTICE OF INTENT TO DRILL**  
 Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date June 21, 2004  
month day year

Spot 19 23  East  West  
 NWNE SW NW Sec. 19 Twp. 23 S. R. 20  
3860 feet from  N /  S Line of Section  
4400 feet from  E /  W Line of Section  
 Is SECTION  Regular  Irregular?

OPERATOR: License# 30993 01/30/04  
 Name: M.A.E. Resources, Inc.  
 Address: P.O. Box 257  
 City/State/Zip: Parker, KS 66072  
 Contact Person: Brad Cook  
 Phone: (620) 852-3333

(Note: Locate well on the Section Plat on reverse side)  
 County: Allen  
 Lease Name: Holt Well #: 2  
 Field Name: Holt  
 Is this a Prorated / Spaced Field?  Yes  No  
 Target Formation(s): Squirrel

CONTRACTOR: License# 33030 4/30/05  
 Name: Marvin Kimzey dba Kimzey Drilling

Nearest Lease or unit boundary: 440'  
 Ground Surface Elevation: n/a feet MSL  
 Water well within one-quarter mile:  Yes  No  
 Public water supply well within one mile:  Yes  No  
 Depth to bottom of fresh water: 100+  
 Depth to bottom of usable water: 200+  
 Surface Pipe by Alternate:  1  2

Well Drilled For: Well Class: Type Equipment:  
 Oil  Enh Rec  Infield  Mud Rotary  
 Gas  Storage  Pool Ext.  Air Rotary  
 OWWO  Disposal  Wildcat  Cable  
 Seismic; # of Holes  Other  
 Other

If OWWO: old well information as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Length of Surface Pipe Planned to be set: 20'  
 Length of Conductor Pipe required: none  
 Projected Total Depth: 800'  
 Formation at Total Depth: Squirrel

Directional, Deviated or Horizontal well?  Yes  No

Water Source for Drilling Operations:  
 Well  Farm Pond  Other

If Yes, true vertical depth: \_\_\_\_\_  
 Bottom Hole Location: JUN 16 2004  
 KCC DKT #: \_\_\_\_\_

DWR Permit #: \_\_\_\_\_  
 (Note: Apply for Permit with DWR )  
 Will Cores be taken?  Yes  No  
 If Yes, proposed zone: \_\_\_\_\_

CONSERVATION DIVISION  
 WICHITA, KS

**AFFIDAVIT**

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.  
 It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office *prior* to spudding of well;
2. A copy of the approved notice of intent to drill *shall be* posted on each drilling rig;
3. The minimum amount of surface pipe as specified below *shall be set* by circulating cement to the top; in all cases surface pipe *shall be set* through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary *prior to plugging*;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 days** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. *In all cases, NOTIFY district office* prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  
 Date: June 16, 2004 Signature of Operator or Agent: Danna Thanda Title: Agent

**For KCC Use ONLY**  
 API # 15 - 001-29096-0000  
 Conductor pipe required NONE feet  
 Minimum surface pipe required 20 feet per Alt.  ②  
 Approved by: RJP 6-16-04  
 This authorization expires: 12-16-04  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

- Remember to:**
- File Drill Pit Application (form CDP-1) with Intent to Drill;
  - File Completion Form ACO-1 within 120 days of spud date;
  - File acreage attribution plat according to field proration orders;
  - Notify appropriate district office 48 hours prior to workover or re-entry;
  - Submit plugging report (CP-4) after plugging is completed;
  - Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.  
 Well Not Drilled - Permit Expired  
 Signature of Operator or Agent: \_\_\_\_\_  
 Date: \_\_\_\_\_

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

19  
23  
20E

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

TICKET NUMBER 1250  
LOCATION Ottawa Ks  
FOREMAN Bill Zabel

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-30-04	5209	Holt # 2	19	23	20	Allen

CUSTOMER M.A.E. Resources Inc.  
MAILING ADDRESS P.O. Box 304  
CITY Packer STATE Ks ZIP CODE \_\_\_\_\_

TRUCK #	DRIVER	TRUCK #	DRIVER
368	Rick A		
369	Shane M		
195	Joe P.		
372	Bill Z.		

JOB TYPE Cement casing HOLE SIZE 5 5/8" HOLE DEPTH 700' CASING SIZE & WEIGHT 2 7/8"  
CASING DEPTH 698' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
DISPLACEMENT 4 BBL. DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Established circulation mixed & pumped 1 gal Foamer in 10 BBL's water. Mixed & pumped 84 sk OWC with 1/4 lb. Flo-Seal. Cement to surface. Released 2 1/2 Rubber Plug & Pumped to TD. Well Held 700 pss shut in, cleaning.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE cement casing		710.00
5406	40 miles	MILEAGE Pump Truck Miles.		74.00
5407	1 min.	Bulk Truck Delivery		225.00
55020	3 1/2 Hrs.	80 Wack cement & Fill Pits.		273.00
1238	1 gal	Foamer - Silt suspender.		31.50
1107	1 sk.	cellotakes Flo-Seal		40.00
1126	84 sk	OWC, 6% ows, 2% cel, 2% gel		995.40
4402	1	2 1/2" Rubber Plug		15.00

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Allen Co. 6.3% SALES TAX 66.18  
ESTIMATED TOTAL 2450.08  
DATE 8-30-04

AUTHORIZATION \_\_\_\_\_ TITLE 192401

## 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 ARE 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.