KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999
Form Must Be Typed

WELL COMPLETION FORM

1.UG 0 7 2002

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30993	API No. 15 - 003-24186-0000 TR G A
Name: M.A.E. RESOURCES, INC.	County: ANDERSON
Address: 20655 SW 700 RD AP	NW SE SW. NE Sec. 29 Two. 22 S. R. 19 TV East West
City/State/Zip: WELDA, KS 66091	1760 feet from (S)/ N (circle one) Line of Section
Purchaser: CRUDE MARKETING	feet from (E)/ W (circle one) Line of Section
Operator Contact Person: CLYDE BOOTS	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>852 3574</u>	(circle one) (NE) SE NW SW
Contractor: Name: KIMZEY DRILLING	Lease Name: JCB #1 Well #: MILLER I#2:
License: 33030	Field Name: COLONY WELDA
Wellsite Geologist: BRAD COOK	Producing Formation: SQUIRREL
Designate Type of Completion:	Elevation: Ground: N/A Kelly Bushing: N/A
XX New Well Re-Entry Workover	Total Depth: 922 Plug Back Total Depth: 920
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 37 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry XX 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 922
Operator:	feet depth to SURFACE w/ 108 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Date must be collected from the Reserve Pil)
Deepening Re-perfConv. to Enhr./SWD	WELL DRILLED WITH FRESH POND WATER.
Plug Back Plug Back Total Depth	Chloride content <u>NONE</u> ppm Fluid volume <u>150</u> bbls Dewatering method used <u>EVAPORATION</u>
Commingled Docket No	•
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
5-30-02 6-3-02 6-3-02	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
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, wer 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-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul	late the oil and gas industry have been fully compiled with and the statements
nerein are complete and correct to the best of my knowledge.	. , , , , , , , , , , , , , , , , , , ,
Signature: 64de Docto	KCC Office Use ONLY
STOCKHOEDER 8-3-02	
Date:	Letter of Confidentiality Attached
Subscribed and sworn to before me this 3 RDay of AUGUST	If Denied, Yes Date:
X 2002	Wireline Log Received
Notary Public: bare Book	Geologist Report Received
	UIC Distribution
Date Commission Expires: 12-12-2005	

		SOURCES, INC.			UNIT #1	_ Well #: <u></u>	11LLER 1-23
Sec29_ Twp	22_s. r. 19_	East West	County: Al	NDERSON			
tested, time tool ope temperature, fluid re	n and closed, flowin covery, and flow rate	and base of formations g and shut-in pressures as if gas to surface test, final geological well alto	s, whether shut-in , along with final c	pressure reached	static level, hydro	static pressu	ires, bottom hole
Drill Stem Tests Take		☐ Yes XX No	5	Log Forma	tion (Top), Depth a	nd Datum	Sample
Samples Sent to Ge		☐ Yes XX No	N	ame		Тор	Datum
Cores Taken	ological Colvey	Yes XX No		SOIL		0	2
Electric Log Run		XX Yes No		LAY		2 37	37
(Submit Copy)			i i	LIME SHALE & LI		37 60	60 860
Jist All E. Logs Run:		· ·		SAND		60	907
GAMMA RAY 6	& NEUTRON .		5	SHALE & CO	OAL 9	07	919
			3 RECORD XX	New Used			
	Size Hole	Report all strings set	-conductor, surface,	intermediate, produc	7	· · · · · · · · · · · · · · · · · · ·	
Purpose of String	Drilled Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
SURFACE	10 ½"	7''		37'	PORTLAND	9	NONE
PRODUCTION	5 5/8"	2 7/8"		920'	OWC	108	FLO SEAL
							PALMER &
		ADDITIONA	L CEMENTING / S	QUEEZE RECOR	D		FOAMER
Purpose: Depth Top Bottom Protect Casing Plug Back TD		Type of Cement #Sacks Used			Type and Pe	rcent Additive	3
Plug Off Zone							
Shots Per Foot	PERFORATION Specify F	ON RECORD - Bridge Plu cotage of Each Interval Pa	igs Sel/Type inforated		cture, Shot, Cement S mount and Kind of Mat		rd Depth
21 TOTAL	21 SHOTS.	882' -892'		2" DML	RTG		882-89
				50 GAL.	ACID		860'-Т
NONE. INJE		Set At	NONE At	Liner Run	∵Yes XX No		•
ate of First, Resumerd				ing [] p			
WHEN STATE stimated Production Per 24 Hours		INJ. Bbis. Gas	MPPR			Other	er (Explain) Gravity
isposition of Gas	METHOD OF CO	OMPLETION		Dan de cast a co			
Vented Sold	Used on Lease	Open Hole	XX Perf.	Production Inter	val Commingled		
(If vented, Sun NO GAS	m ACO-18.)	Other (Spec	(hy)				

Kimzey Drilling Co. La Cygne, KS 66040

License #33030

ORIGINAL

Phone: (913)757-4792 Started: 5/30/02 Ended: 6/03/02

AUG 07 . KCC WICHITA

M.A.E. Resources Inc. Welda, KS 66091

P.O. Box 131

Anderson County Miller I-23 · API #15-003-24186-00-00

Thickness of Strata	Formation	Total Depth
2	soil	2
35	clay	37
23	mie	60
6	shale	66
8 ·	lime	74
40	shale	114
2	lime	116
8	shale	124
3	lime	127
4	shale	131
43	lime	174
52	shale	226
6	lime	232
24	shale	256
36	lime	292
80	shale	372
37	lime	409
4	shale	413
15	lime	428
7	shale	435
20	lime	455
4	shale	459
19	lime	478
13 4	shale	612
4	lime	616
33	shale	649
19	lime	6 68
3	shale	671
14	lime	685
62	shale	747
12	lime	759
11	shale	770
4	lime	774
17	shale	791
9	lime	800
17	shale	817
9	lime	826
	coal	828
2 3	shale	831
7	lime	838
1	shale	839

Drilled 10^{1/4}" hole and set 37' of surface of 7" pipe w/9 sacks of cement. Drilled 55/8" hole to 922ft.

Ran 920ft. of 21/8" pipe.

ORIGINAL

2	coal	841
19	shale	860
26	broken sand	886
16	oil sand	902
5	broken sand (dark)	907
10	shale	917
10 2	coal	919
3	shale	922 T.D.

AUG 0 7 2402

KCC WICHITA



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER 16112

LOCATION Ottang

FIELD TICKET

6-3.02 5209 Miller OI-23	SECTION TWP RGE	COUNTY
CHARGE TO MAF % Clyde Boots	OWNER	/UG 0 7
MAILING ADDRESS 20655 SW700 Rd	OPERATOR Brad	Look KCC WICHITA
CITY & STATE Welda K.S. 66091	CONTRACTOR K . MS &	y Dr. 11:45

ACCOUNT	CHANTEL LINETO	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL
ACCOUNT CODE	QUANTITY or UNITS	. /	PRICE	AMOUNT F 2 = 00
5401 5402	9201	casins footage	, 14	52500
1401	Va 941	Polyme-	3500	1750
1238	1 sal	foame-		3000
4402		21/2 lubber plus		1500
1107	15%	floiseal		3725
		:	ā	
5407	min inum	BLENDING & HANDLING TON-MILES STAND BY TIME		19000
		WATER TRANSPORTS VACUUM TRUCKS CUSTOMER Suppl.	ed	
1126	108 5%	CEMENT OWC	12 6,47, SALES TA)	129606
Rayin 2790			ESTIMATED TO	037749

Ravin 2790	•	ESTIMATED TO HEL
•	OIO FOREMAN A	lan Mader
CUSTOMER or AGENTS SIGNATURE	CIS FOREWAIN	
		DATE (0-3-02
CUSTOMER or AGENT (PLEASE PRINT)		
	· 	178674

1.0

F, C, 1 7/91

EFFECTIVE DATE: 4-20-2002 State	OF Kansas CORRECTED FORM MUST BE TYPED FORM MUST BE SIGNED ALL BLANKS MUST BE FILLED
DISTRICT # 3 NOTICE OF I	NTENTION TO DRILL ALL BLANKS MUST BE FILLED
	C.C. five (5) days prior to commencing well.
SantTesAnd	SpotX East
Expected Spud DateApril 20, 2002	·
month day year	The life of the second of the
month day year	3080 feet from South / North-line of Section
OPERATOR: License #30993	
#* = · = · · · · · · · · · · · · · · · ·	
Name:	
Address:	
City/State/Zip:Welda, Kansas 66091	·
Contact Person:Terry Johnson	
Phone:	Field Name:Colony Welda
ADVISE ON ACC-1, MC	Is this a Prorated/Spaced Field? yesX. no
CONTRACTOR: License #:BE LICENSED WITH KO	Target Formation(s):Squirrel
Name:Unknown	
	Ground Surface Elevation:n/a feet MSL
Well Drilled For: Well Class: Type Equipment	
	Public water supply well within one mile: yes .X no.
' Oil Enh Rec , .X. Infield .X. Mud Rotary	
Gas Storage Pool Ext Air Rotary	Depth to bottom of usable water:200'
OWWO Disposal Wildcat Cable	Surfacé Pipe by Alternate: 1X. 2
Seismic # of Holes Other	Length of Surface Pipe Planned to be set:20'
OtherXInjection Well	
If OWWO: old well information as follows:	Projected Total Depth:900'
Operator:	Formation at Total Depth:Squirrel
Well Name:	Water Source for Drilling Operations:
Comp. Date: Old Total Depth	well farm pondX. other
Directional, Deviated or Horizontal wellbore? yesX.	no Will Cores Be Taken?: yes X no If yes, proposed zone:
If yes, true vertical depth:	If yes, proposed zone:
Bottom Hole Location	····
*WAS: Oil 15: Injuser	AUG L
* MY2 . OIL 35 . TIM POOL	<u>VFFIDAVIT</u>
	n and eventual plugging of this well will comply with K.S.N/55/1917A
The undersigned hereby affirms that the drilling, completion	and eventual plugging of this well will comply with k.s. xxxxxxxxxxxx
et. seq. It is agreed that the following minimum requirements will be	pe met:
 Notify the appropriate district office prior to spu 	udding of well:
2 A conv of the approved notice of intent to drill st	nall be posted on each drilling rig:
3. The minimum amount of surface pipe as specified below	w shall be set by circulating cement to the top; in all cases surface als 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 be	efore well is either plugged or production casing is cemented in:
6. IF AN ALTERNATE II COMPLETION, PRODUCTION PIPE SHALL OF SPUD DATE. IN ALL CASES, NOTIFY DISTRICT OFFICE	L BE CEMENTED FROM BELOW ANY USABLE WATER TO SURFACE WITHIN <u>120</u> DAYS
OF SEAD DATE. IN MEE CASES, NOTET DISTRICT OF TOE	· INSTITUTE OF THE STATE OF THE

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date:4-15-02...... Signature of Operator or Agent: Wansa Thanda

This authorization expires: 10-15-2002 (This authorization void if drilling not started within

6 months of effective date.)

Spud date:

APR 15 2002

CONSERVATION DIVISION WICHITA, KS

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- 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.

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