KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30993
Name: M.A.E. RESOURCES, INC.
Address: 20655 SW 700 RD AP
City/State/Zip: WELDA, KS 66091
Purchaser: CRUDE MARKETING
Operator Contact Person: CLYDE BOOTS
Phone: (620) 852 3574
Contractor: Name: KIMZEY DRILLING
License: 33030
Wellsite Geologist: BRAD COOK

Designate Type of Completion:
XX New Well ____ Re-Entry ____ Workover
____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry XX Other (Core, WSW, Expl., Cathodic, etc) INJECTION WELL

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.

7-10-02	7-12-02	7-12-02
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 107-23647-0000
County: LINN
W½ W½ W½ NW Sec. 16 Twp. 21 S. R. 22 XX East ☐ West
3920 feet from (S) / N (circle one) Line of Section
5170 feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: FAUSETT Well #: INJ #11
Field Name: CENTERVILLE
Producing Formation: SQUIRREL
Elevation: Ground: N/A Kelly Bushing: N/A
Total Depth: 513' Plug Back Total Depth: 511'
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 513'
feet depth to SURFACE w/ 59 sx cmt.

Drilling Fluid Management Plan AltII Cl 10-24-02
(Data must be collected from the Reserve Pit)
WELL DRILLED WITH FRESH POND WATER.
Chloride content NONE ppm Fluid volume 125 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: Clyde Boots
Title: STOCKHOLDER Date: 8-3-02
Subscribed and sworn to before me this 3RD day of AUGUST
XX 2002
Notary Public: Joan Boots
Date Commission Expires: 12-12-2005

OFFICIAL SEAL
JOAN BOOTS
MY COMMISSION EXPIRES
December 12, 2005

KCC Office Use ONLY
✓NO Letter of Confidentiality Attached
If Denied, Yes ☐ Date:
✓ Wireline Log Received
NO Geologist Report Received
____ UIC Distribution

Side Two

Operator Name: M.A.E. RESOURCES, INC. Lease Name: FAUSETT Well #: INJ. #11

Sec. 16 Twp. 21 S. R. 22 XX East ☐ West County: LINN

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 (Attach Additional Sheets) ☐ Yes XX No

Samples Sent to Geological Survey ☐ Yes XX No

Cores Taken ☐ Yes XX No

Electric Log Run (Submit Copy) XX Yes ☐ No

List All E. Logs Run:

GAMMA RAY & NEUTRON

XX Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
SOIL	0	4
LIME	4	7
SHALE	7	14
LIME	14	59
SHALE & LIME	59	468
SAND & OIL SAND	468	493
SHALE	493	513

CASING RECORD XX New ☐ 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	10¼"	7"		20'	PORTLAND	5	PORTLAND NONE
PRODUCTION	5 5/8"	2 7/8"		513'	OWC	59	FOAMER

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:
___ Perforate
___ Protect Casing
___ Plug Back TD
___ Plug Off Zone

Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

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
21 TOTAL	21 SHOTS FROM 475'TO 485'	2" DML RTG	475-485
		50 GAL ACID	450'- TD

TUBING RECORD Size: NO TUBING Set At: Packer At: NONE Liner Run ☐ Yes XX No

Date of First, Resumerd Production, SWD or Enhr.: WHEN STATE APPROVES

Producing Method: INJ. WELL ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ 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, Sumit ACO-18.) NO GAS

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

Production Interval

Kimzey Drilling Co.

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

Phone: (913)757-4792
License #33030

Start Date: 7/10/02
End Date: 7/12/02

M.A.E. Resources Inc.
Welda, KS 66091
Fausett Inj. 11 API#15-107-23647-0000

Thickness of Strata	Strata Formation	Total Depth
4	soil	4
3	lime	7
7	shale	14
45	lime	59
6	black shale	65
20	lime	85
3	black shale	88
3	lime	91
5	shale	96
5	lime	101
170	shale	271
31	lime	302
46	shale	348
2	black shale	350
2	shale	352
10	lime	362
14	shale	376
5	lime	381
27	shale	408
22	lime	430
4	shale	434
8	lime	442
6	black shale	448
7	lime	455
13	shale	468
2	broken sand (oil show)	470
8	sand (oil)	478
2	sand (limey)	480
10	sand (oil)	490
3	broken sand	493
20	shale	513 T.D.

Drilled 10 1/4" hole to 20ft. and set 20 ft. of 7" surface w/5 sacks of cement.
Drilled 5 5/8" hole to 513ft. and ran 511ft. of 2 7/8" pipe.