

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACC-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5259

Name: MAI OIL OPERATIONS, INC.

Address P.O. BOX 33  
RUSSELL, KS. 67665

City/State/Zip \_\_\_\_\_

Purchaser: N/A

Operator Contact Person: ALLEN BANGERT

Phone (785) 483 2169

Contractor: Name: MURFIN DRILLING CO., INC

License: 30606

Wellsite Geologist: TODD MORGENSTERN

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back \_\_\_\_\_ PBTD

Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

Other (SWD or Inj?) Docket No. D-28116

10-14-2002 10-20-2002 10-20-2002  
Spud Date Date Reached TD Completion Date

API NO. 15- 051-25163-0000

**ORIGINAL**

County ELLIS

- NW - NW - NW Sec. 27 Twp. 11 Rge. 19W X

330 Feet from S (circle one) Line of Section

385 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, (NW) or SW (circle one)

Lease Name VINE Well # 9

Field Name SOLOMON

Producing Formation ARBUCKLE

Elevation: Ground 2080' KB 2085'

Total Depth 3730' PBTD 3730'

Amount of Surface Pipe Set and Cemented at 209 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 1366'

feet depth to SURFACE w/ 280 sx cmt.

Drilling Fluid Management Plan Rev 11 Ed 3-8-03  
(Data must be collected from the Reserve Pit)

Chloride content 20000 ppm Fluid volume 80 bbls

Dewatering method used LET DRY AND BACKFILL

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

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 on 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 Allen Bangert  
Title PROD. SUPT. Date 2-27-2003

Subscribed and sworn to before me this 27th day of February, 2003.

Notary Public Verma May Hutchings

Date Commission Expires April 10, 2003

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

RECEIVED

Form ACC-1 (7-91)

FEB 28 2003

KCC WICHITA



✓

X

SIDE TWO

Operator Name MAI-OIL OPERATIONS, INC.

Lease Name VINE

Well # 9

Sec. 27 Twp. 11 Rge. 19

East  
 West

County ELLIS

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
ANHYDRITE	1372'	713
BASE ANHYDRITE	1415'	670
TOPEKA	3045'	-960
HEEBNER	3273'	-1188
TORONTO	3291'	-1206'
LANSING	3314'	-1229
BASE KANSAS CITY	3531'	-1446
MARMATON	3550'	-1465
SIMPSON SHALE	3580'	-1495
ARBUCKLE	3604'	-1519

List All E.Logs Run: COMPENSATED NEUTRON-DENSITY, DUAL INDUCTION, BOND LOG

CASING RECORD

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	12 1/2"	8 5/8"	23#	209'	60-40POZ	160	2% GEL 3% CC
PRODUCTION	7 7/8"	5 1/2"	14#	3673'	ASC	150	

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 checked="" type="checkbox"/> Plug Off Zone	3604-08'	60-40POZ	50	

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
4	3604-08'	250 GAL 15% FE HCL	SAME
		SQZ W/50 SKS 60-40POZ	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8"	3617'	3617'	

Date of First, Resumed Production, S&D or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
AS SOON AS APPROVED	

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: METHOD OF COMPLETION

INJECTION ~~XXXXXXXX~~ Interval

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

Open Hole  Perf.  Dually Comp.  Commingled 3673-3730'  
 Other (Specify) \_\_\_\_\_

ORIGINAL

# ALLIED CEMENTING CO., INC. 1155

Federal Tax I.D.

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
K

DATE <u>10-14-02</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>7:00 PM</u>	JOB START <u>7:45 AM</u>	JOB FINISH <u>8:00 PM</u>
LEASE <u>VINE</u>	WELL # <u>9</u>	LOCATION <u>YOCMENTO 11N</u>				COUNTY <u>ELLIS</u>	STATE <u>KS</u>
OLD OR NEW (Circle one)							

CONTRACTOR MURFIN II

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 210

CASING SIZE 8 5/8 DEPTH 210

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 10-15'

PERFS.

DISPLACEMENT 12 1/2 BBL

OWNER

CEMENT

AMOUNT ORDERED 160 60/40 3% CC 2% GEL

COMMON	<u>96</u>	@	<u>6.65</u>	<u>638.40</u>
POZMIX	<u>64</u>	@	<u>3.50</u>	<u>227.20</u>
GEL	<u>3</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE	<u>5</u>	@	<u>30.00</u>	<u>150.00</u>

### EQUIPMENT

PUMP TRUCK CEMENTER MARK

# 345 HELPER DAVE

BULK TRUCK

# 160 DRIVER SHANE

BULK TRUCK DRIVER

HANDLING 160 @ 1.10 176.00

MILEAGE 44/SV/MILE 108.00

TOTAL 1330.40

### REMARKS:

### SERVICE

CEMENT CIRC

DEPTH OF JOB

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE @

MILEAGE 17 @ 3.00 51.00

PLUG 8 5/8 wood @ 45.00

TOTAL 616.00

CHARGE TO: MAI OIL

STREET

CITY STATE ZIP

### FLOAT EQUIPMENT

FEB 28 2003

KCC WICHITA

# ALLIED CEMENTING CO., INC.

Federal Tax I.D

ORIGINAL  
SERVICE POINT

RENT TO: P.O. BOX 31  
RUSSELL, KANSAS 67665

Fussell

DATE <u>2/2/03</u>	SEC. <u>27</u>	TWP. <u>11 S</u>	RANGE <u>14 W</u>	CALLED OUT	ON LOCATION <u>12:15am</u>	JOB START <u>5:30am</u>	JOB FINISH <u>10:15am</u>
LEASE <u>ONE</u>	WELL # <u>9</u>	LOCATION <u>I-70 1/4 mi. to Exit N. To Gr.</u>		COUNTY <u>ELLIS</u>	STATE <u>KAN.</u>		
OLD OR NEW (Circle one)		CIR <u>1/4 N 1/4 E into</u>					

CONTRACTOR MURFIN Dalg. Rig #16

TYPE OF JOB Production string

HOLE SIZE 7 7/8 T.D. 3675

CASING SIZE 5 1/2 DEPTH 3673

PIPE SIZE 8 3/8 SURFACE DEPTH 209

DRILL PIPE PORT collar DEPTH 1368

TOOL JOY INSERT DEPTH @ 3640

PRE MAX MINIMUM

MEAS LINE  SHOE JOINT 33'

CEMENT LEFT IN CSG. 33'

DISPLACEMENT 89/BAL

EQUIPMENT

PUMP TRUCK CEMENTER Alan

# HELPER Dave

BUICK TRUCK DRIVER Shane

# DRIVER

OWNER

CEMENT

AMOUNT ORDERED 175 gal. 2 1/2 gal. =

3/4 of 1% CER 2 1/4" TI SEAL NIPER

750 GAL WFR 2 FLISH

COMMON @

POZMIX @

GEL @

CHLORIDE @

HANDLING @

MILEAGE @

TOTAL

REMARKS:

SERVICE

Foot Held

PORT Collar ON JT. # 41

(1368)

5 1/2" @ RAT Hole

RAT HOLE LINE THANKS

DEPTH OF JOB

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE @

PLUG 5 1/2 RUBBER @

TOTAL

CHARGE TO: MAE OIL OPERATION INC

STREET

CITY STATE ZIP

WEATHERFORD  
FLOAT EQUIPMENT

RECEIVED  
FEB 28 2003

1-Guide Shoe @

1-AFU INSERT @

9-CENTRALIZERS @

1-BASKET @

1-PORT COLLAR @

1-LIMIT CLAMP @

TOTAL

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment  
and furnish cementer and helper to assist owner or

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

DATE <u>2 15 03</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE #	WELL # <u>7</u>	LOCATION <u>VOLEMENTS 12 1</u>			COUNTY <u>WELL</u>	STATE <u>K</u>	
OLD OR NEW (Circle one)							

CONTRACTOR RAZIN  
 TYPE OF JOB SQUEEZE + Port Collar  
 HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_  
 CASING SIZE 5 1/2 DEPTH \_\_\_\_\_  
 TUBING SIZE 2 1/2 DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL NOIS DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT  
 AMOUNT ORDERED 400 400  
450 250 200

COMMON \_\_\_\_\_ @ \_\_\_\_\_  
 POZMIX \_\_\_\_\_ @ \_\_\_\_\_  
 GEL \_\_\_\_\_ @ \_\_\_\_\_  
 CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 HANDLING \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

EQUIPMENT

PUMP TRUCK CEMENTER MIKKA  
 # 3 15 HELPER DAVE  
 BULK TRUCK  
 # 2 12 DRIVER GLEN  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

TOTAL \_\_\_\_\_

REMARKS:

RAZIN CEMENT OBTAINING C 355. PORT GATE  
1/2 BU. PORT GATE 1300# 1000# 1000#  
1500# 1000# 1000# 1000# 1000# 1000#  
1750# 1000# 1000# 1000# 1000# 1000#  
TO 1000# 1000# 1000# 1000# 1000# 1000#  
PORT COLLAR MEAS 285 SWS 1000# 1000#  
CLOSED TO 1000# 1000# 1000# 1000# 1000#

SERVICE

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE \_\_\_\_\_ @ \_\_\_\_\_  
 PLUG \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

CHARGE TO: MIT 076

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or

TAX \_\_\_\_\_