

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

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

Operator: License # 5259

Name: MAI OIL OPERATIONS, INC.

Address P.O. BOX 33

City/State/Zip RUSSELL, KS. 67665

Purchaser: NCRA

Operator Contact Person: ALLEN BANGERT

Phone (885) 483-2169

Contractor: Name: MURFIN DRILLING CO., INC.

License: 30606

Wellsite Geologist: DAVE SHUMAKER

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Add.
 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 PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

2-11-05 2-17-05 2-17-05
Spud Date Date Reached TD Completion Date

API NO. 15- 009-24822-0000

County BARTON

50 E C - S/2 SE Sec. 3 Twp. 16 Rge. 12 X W

660 Feet from (S)N (circle one) Line of Section

1270 Feet from (E)W (circle one) Line of Section

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

Lease Name MILLER Well # 1

Field Name BEAVER

Producing Formation ARBUCKLE

Elevation: Ground 1898' KB 1903'

Total Depth: 3400' PBTB 3357'

Amount of Surface Pipe Set and Cemented at 369 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate IJ completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AH 1 NCR 7-25-08
(Data must be collected from the Reserve Pit)

Chloride content 30,000 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 5-10-05

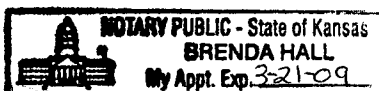
Subscribed and sworn to before me this 17 day of May, 2005.

Notary Public Brenda Hall

Date Commission Expires 3-21-09

K.C.C. OFFICE USE ONLY		
F <input checked="" type="checkbox"/>	Letter of Confidentiality Attached	
C <input type="checkbox"/>	Wireline Log Received	
C <input type="checkbox"/>	Geologist Report Received	
Distribution		
<input type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other
(Specify)		

Form ACD-1 (7-91)



X

SIDE TWO

Operator Name MAI OIL OPERATIONS, INC.

Lease Name MILLER

Well # 1

Sec. _____ Twp. _____ Rge. _____
 East
 West

County BARTON

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	817'	1108
TOPEKA	2692'	-789
HEEBNER	2974'	-1071
TORONTO	2992'	-1091
BROWN LM	3066'	-1165
LANSING	3081'	-1178
BASE KANSAS CITY	3327'	-1424
ARBUCKLE	3339'	-1436

List All E.Logs Run: COMPENSATED DENSITY/NEUTRON, DUAL INDUCTION, SONIC

CASING RECORD <input checked="" 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	12 1/4"	8 5/8"	23#	369'	COMMON	225	2% GEL 8% CC
PRODUCTION	7 7/8"	5 1/2"	14#	3399'	ASC	135	

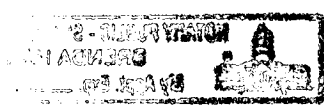
ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
4	3339-43'	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
		2 7/8"	3350'				
Date of First, Resumed Production, SWD or Inj.				Producing Method			
3-10-05				<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
	15				35		

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) _____



ALLIED CEMENTING CO., INC.

ORIGINAL

SERVICE POINT: R

P.O. BOX 31
RUSSELL, KANSAS 67665

1705	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
E Miller	WELL # 1	LOCATION	Beaver 3N 1/2 E N. 5			3:00p	
OLD OR NEW (Circle one)						COUNTY	STATE
						Barlow	Ks

CONTRACTOR Murfin #16

TYPE OF JOB prod string

HOLE SIZE 7 7/8 T.D. 3400

CASING SIZE 5L DEPTH ~~3389~~ 3399

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX ✓ MINIMUM

MEAS. LINE ✓ SHOE JOINT

CEMENT LEFT IN CSG. 39'

PERFS.

DISPLACEMENT #14 82 BBL

OWNER

CEMENT

AMOUNT ORDERED 140 ASC 2% gel

3/4 of 1% CD-31 5% gilsontite

750 gal WFR-2

COMMON	@		
POZMIX	@		
GEL	@	3	13.00 39.00
CHLORIDE	@		
ASC	@	140	10.25 1435.00
CD-31	@	98#	6.00 588.00
GILSONTITE	@	658#	.60 394.80
WFR-2	@	750 Gal.	1.00 750.00
	@		
	@		
	@		
HANDLING	@	140	1.50 210.00
MILEAGE		.055/sk/mi.	207.00
TOTAL			3624.00

EQUIPMENT

345

PUMP TRUCK # 345 CEMENTER Dave HELPER Steve

BULK TRUCK # DRIVER Keith

BULK TRUCK # DRIVER Gary

REMARKS:

Float Held

plug Rat hole 15 sk

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		4260.00
EXTRA FOOTAGE	@	
MILEAGE	@	27 mi. 4.50 121.50
MANIFOLD	@	
	@	
	@	

CHARGE TO: Mai Oil

STREET

CITY STATE ZIP

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 19 2005

TOTAL 4381.50

CONSERVATION DIVISION WICHITA, KS PLUG & FLOAT EQUIPMENT

5 1/2 Rubber plug	@	60.00
5 Turbo Cent	@	40.00 300.00
1 Guide Shoe	@	1100.00
1 AFU Insert	@	235.00
	@	
	@	

FA#20
2-18-05

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment

ALLIED CEMENTING CO., INC.

1944

ORIGINAL

SERVICE POINT:

Russell

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

DATE <u>2-11-05</u>	SEC. <u>3</u>	TWP. <u>16</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION	JOB START <u>5:30PM</u>	JOB FINISH <u>6:00PM</u>
LEASE <u>Miller</u>	WELL # <u>1</u>	LOCATION <u>BEAVER 3N 1 1/2 E 1/4 N</u>		COUNTY <u>BARTON</u>	STATE <u>KANSAS</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR MURFIN 16

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 370'

CASING SIZE 8 5/8 DEPTH 369'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'-20'

PERFS.

DISPLACEMENT 22 3/4 BBL

OWNER

CEMENT

AMOUNT ORDERED 225 SK. Com.

2 9% GEL

3 2% CC

EQUIPMENT

PUMP TRUCK CEMENTER Glenn

362 HELPER Paul

BULK TRUCK

213 DRIVER RUFUS

BULK TRUCK

DRIVER

COMMON	<u>225</u>	@	<u>8 30</u>	<u>1867 50</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>13 00</u>	<u>52 00</u>
CHLORIDE	<u>7</u>	@	<u>36 00</u>	<u>252 00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>236</u>	@	<u>1 50</u>	<u>354 00</u>
MILEAGE	<u>5.5/SK/MILE</u>			<u>350 40</u>
TOTAL				<u>2875 40</u>

REMARKS:

Cement Circulated

THANK'S

CHARGE TO: MAI OIL OPERATIONS

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>625 00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>27</u>	@	<u>4 50</u>	<u>121 50</u>
MANIFOLD		@		
		@		
		@		
TOTAL				<u>746 50</u>

RECEIVED
KANSAS CORPORATION COMMISSION
MAY 19 2005

CONSERVATION DIVISION & FLOAT EQUIPMENT
WICHITA, KS

8 5/8 WOODEN CUP PLUG 55 00

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment