

FORM MUST BE TYPED

SIDE ONE

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

ORIGINAL

Operator: License # 5259
Name: MAI OIL OPERATIONS, INC.
Address P.O. BOX 33
RUSSELL, KS. 67665
Purchaser: NCRA
Operator Contact Person: ALLEN BANGERT
Phone (785) 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 SOW Temp. Ab.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workovers:
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. _____
3-31-05 4-6-05 4-6-05
Spud Date Date Reached TD Completion Date

RECEIVED
JUN 13 2005
WICHITA

API NO. 15- 009-24831-0000
County BARTON
70°W SW-SE-NE Sec. 9 Twp. 16 Rge. 11 E W
2310 Feet from S (circle one) Line of Section
1160 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE, SE, NW or SW (circle one)
Lease Name HOFFMAN RANCH Well # 1
Field Name WILDCAT
Producing Formation ARBUCKLE
Elevation: Ground 1865' KB 1870'
Total Depth 3400' PBTD 3380'
Amount of Surface Pipe Set and Cemented at 412 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
(Data must be collected from the Reserve Pit)
ACTI WITHIN 45 DAYS
Chloride content 20,000 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 6-10-05
Subscribed and sworn to before me this 10 day of June,
2005.
Notary Public Brenda Hall
Date Commission Expires 3-21-09

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)

NOTARY PUBLIC - State of Kansas
BRENDA HALL
My Appt. Exp. 3-21-09

SIDE TWO

Operator Name MAI OIL OPERATIONS, INC.

Lease Name HOFFMAN RANCH

Well # 1

Sec. 9 Twp. 16 Rge. 11 East West

County BARTON

ORIGINAL

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 (Attach Additional Sheets.) Yes No

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run (Submit Copy.) Yes No

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

Name	Top	Datum
ANHYDRITE	716'	1154
TOPEKA	2614'	-744
HEEBNER	2908'	-1038
TORONTO	2924'	-1054
BROWN LIME	2998'	-1128
LANSING	3015'	-1145
BASE KANSAS CITY	3283'	-1413
ARBUCKLE	3321'	-1451

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 1/4"	8 5/8"	20#	412'	COMMON	225	2% GEL 3% 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
Perforate				
Protect Casing				
Plug Back TD				
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
4	3334-38'	500 GAL HCL ~	

TUBING RECORD Size 2 7/8" Set At 3375' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 4-28-05 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	20		80		

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled

Production Interval: Other (Specify) _____

ALLIED CEMENTING CO., INC.

Federal Tax I.D.# 48-0727860

PO. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

DATE <u>3-31-05</u>	SEC. <u>9</u>	TWP. <u>16</u>	RANGE <u>11</u>	CALLED OUT <u>5:00PM</u>	ON LOCATION <u>6:00PM</u>	JOB START <u>7:30AM</u>	JOB FINISH <u>8:00AM</u>	
LEASE <u>HOFFMAN RANCHES</u>			WELL # <u>1</u>		LOCATION <u>Beaver 7E 2 1/2 N 1/2 W</u>		COUNTY <u>BARTON</u>	STATE <u>KANSAS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)								

CONTRACTOR MURFIN 16

TYPE OF JOB long SURFACE

HOLE SIZE 12 1/4 T.D. 413'

CASING SIZE 8 5/8 USED DEPTH 412'

TUBING SIZE 20# DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 20'

PERFS. _____

DISPLACEMENT 25 1/4 / BBL

EQUIPMENT

PUMP TRUCK # 366 CEMENTER Glenn
HELPER Shane

BULK TRUCK # 282 DRIVER GARY

BULK TRUCK # _____ DRIVER _____

REMARKS:

Cement
CIRCULATED
THANK'S

CHARGE TO: MAI OIL OPERATIONS

STREET _____

CITY _____ STATE _____ ZIP _____

OWNER _____

CEMENT AMOUNT ORDERED 225 sk Com.

29% GEL

3% CC

COMMON <u>225</u>	@	<u>8.30</u>	<u>1867.5</u>
POZMIX _____	@		
GEL <u>5</u>	@	<u>13.00</u>	<u>65.00</u>
CHLORIDE <u>7</u>	@	<u>2.00</u>	<u>252.00</u>
ASC _____	@		
_____	@		
_____	@		
_____	@		
_____	@		
_____	@		
_____	@		
HANDLING <u>237</u>	@	<u>1.50</u>	<u>355.5</u>
MILEAGE <u>.255 / sk/mi</u>			<u>482.4</u>
TOTAL			<u>3022.4</u>

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 62.5

EXTRA FOOTAGE _____ @ _____

MILEAGE 37 mi. @ 4.50 166.5

TOTAL 791.50

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JUN 13 2005

KCC WICHITA

PLUG & FLOAT EQUIPMENT

8 5/8 Cup Wiper 55.00

MANIFOLD _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

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. Thank you for your business.

ALLIED CEMENTING CO., INC.

Federal Tax I.D.# 48-0727860

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

4-07-05

DATE <i>4-06-05</i>	SEC <i>9</i>	TWP. <i>16</i>	RANGE <i>11</i>	CALLED OUT <i>7:00 AM</i>	ON LOCATION <i>9:00 PM</i>	JOB START	JOB FINISH <i>2:15 AM</i>
LEASE <i>Ranch</i>	WELL # <i>1</i>	LOCATION <i>Beaver 7E 2 1/2 N</i>			COUNTY <i>BARON</i>	STATE <i>KR</i>	
OLD OR NEW (Circle one)							

CONTRACTOR *MURFIN #16*

TYPE OF JOB *Long Strips*

HOLE SIZE *7 3/4* T.D. *3400*

CASING SIZE *5 1/2* DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *18.16*

PERFS.

DISPLACEMENT *82.47 bbls*

EQUIPMENT

PUMP TRUCK CEMENTER *Bill*

345 HELPER *Steve*

BULK TRUCK

213 DRIVER *Chris*

BULK TRUCK

DRIVER

REMARKS:

pipe etc 33 90

Shoe pt. 18.16

Insert 33 80

pump 500 gal flush Follow w/ 1350k

Cemt. pump plus w/ 82.5 bbls of water

Land plus c 1100 " float did add

150k RH

CHARGE TO: *MGT*

STREET

CITY STATE ZIP

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

FAXED:
4/7/05

OWNER

CEMENT

AMOUNT ORDERED

1500k ASC 2% cel 10% Salt

5% Gel 3 1% CO31 w/ Defoamer

2500 Gal w/ FR2

COMMON	@		
POZMIX	@		
GEL <i>3</i>	@	<i>13.00</i>	<i>39.00</i>
CHLORIDE	@		
ASC <i>150</i>	@	<i>10.25</i>	<i>1,537.50</i>
<i>CD-31 1016 #</i>	@	<i>6.00</i>	<i>636.00</i>
<i>DEFOMER 50 #</i>	@	<i>5.50</i>	<i>275.00</i>
<i>SALT 28</i>	@	<i>15.00</i>	<i>420.00</i>
<i>GILSONITE 705 #</i>	@	<i>1.60</i>	<i>423.00</i>
<i>WER-2 750 GAL</i>	@	<i>1.00</i>	<i>750.00</i>
	@		
	@		
	@		
HANDLING <i>195</i>	@	<i>1.50</i>	<i>292.50</i>
MILEAGE <i>.055/sk/mi.</i>			<i>397.00</i>
TOTAL			<i>4,770.01</i>

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE *1,200.00*

EXTRA FOOTAGE @

MILEAGE *37 mi.* @ *4.50* *166.50*

@

@

@

RECEIVED

@

JUN 13 20
KCC WICHTI

TOTAL *1,426.50*

PLUG & FLOAT EQUIPMENT

MANIFOLD	@		
<i>9-Turbo Centralizers</i>	@	<i>60.00</i>	<i>540.00</i>
<i>1-Insert</i>	@	<i>235.00</i>	<i>235.00</i>
<i>1-Guide shoe</i>	@	<i>110.00</i>	<i>110.00</i>
<i>1-Rubber plug</i>	@	<i>100.00</i>	<i>100.00</i>