

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORICAL
DESCRIPTION OF WELL AND TESTS

ORIGINAL

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 (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 SIOW Temp. Abd.
 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 PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

3-4-2004 3-10-2004 3-10-2004
Spud Date Date Reached TD Completion Date

API NO. 15- 163-23398-0000

County ROOKS

120' N & 100' W
C - SE - SW - _____ Sec. 14 Twp. 9 Rge. 20 E/W

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

1880 Feet from (E) W (circle one) Line of Section

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

Lease Name LAMBERT Well # 1

Field Name WILDCAT

Producing Formation LKC

Elevation: Ground 2180' KB 2185'

Total Depth 3760' PBTB 3650'

Amount of Surface Pipe Set and Cemented at 2191' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1648'

feet depth to SURFACE w/ 225 sx cmt.

Drilling Fluid Management Plan ALT II WITHIN 10-17-06
(Data must be collected from the Reserve Pit)

Chloride content 25,000 ppm Fluid volume 80 bbls

Dewatering method used LET DRY

Location of fluid disposal if hauled offsite: _____

Operator Name _____ **RECEIVED**
KANSAS CORPORATION COMMISSION

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. 5-9 Rge. _____ E/W

County _____ Docket 7-04
CONSERVATION DIVISION
WICHITA, KS

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.

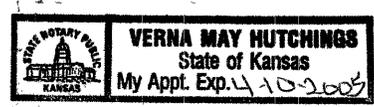
Signature Allen Bangert
Title PROD. SUPT. Date 5-14-2004

Subscribed and sworn to before me this 14th day of May, 2004.

Notary Public Verna May Hutchings

Date Commission Expires April 10, 2005

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)



Operator Name MAI OIL OPERATIONS, INC. Lease Name LAMBERT Well # 7

Sec. 14 Twp. 9 Rge. 20W East West County ROCKS

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 Yes No
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

Log Sample
 Formation (Top), Depth and Datum

Name	Top	Datum
ANHYDRITE	1660'	525
TOPEKA	3176'	-991
HEEBNER	3380'	-1195
TORONTO	3401'	-1216
LKC	3418'	-1233
BKC	3632'	-1447
ARBUCKLE	3671'	-1486

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

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	20	219'	COMMON	160	2% GEL 3% CC
PRODUCTION	7 7/8"	5 1/2"	14	3759'	ASC	175	2% GEL 1% SALT

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3720-24, 3678-84, 3671-75', CIBP3650', 250 GAL. MCA 15%		
3	3607-11, 3585-89', 3572-78', 3554-58', 3455-60'	1250 GAL 15% NE & 5000 GAL 20% CRA	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
	277/8"	3645'		
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
4-12-2004				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	25		40	

Disposition of Gas: **METHOD OF COMPLETION** Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled 4 3455-3611' OA

Production Interval
 Other (Specify) _____

ALLIED CEMENTING CO., INC.

Federal Tax I.D. [REDACTED]

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: R

ORIGINAL

DATE <u>3/17/04</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>1:30p.m.</u>	JOB START	JOB FINISH <u>3:30p.</u>
LEASE <u>Lambert</u>	WELL # <u>1</u>	LOCATION <u>11-18 & Redline 2N</u>			COUNTY <u>Roos</u>	STATE <u>Ks</u>	
<input checked="" type="radio"/> OLD <input type="radio"/> NEW (Circle one)		<u>1/2 E N Int</u>					

CONTRACTOR Rapid

TYPE OF JOB Port Collar

HOLE SIZE _____ T.D. _____

CASING SIZE 5 1/2" DEPTH _____

TUBING SIZE 2 1/2" DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL P.C. DEPTH 11,048'

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

EQUIPMENT

PUMP TRUCK CEMENTER Paul

345 HELPER Dave

BULK TRUCK

362 DRIVER Gary

BULK TRUCK

_____ DRIVER _____

REMARKS:

Port Collar @ 11,048'. Press csg to 500psi. Opened tool - Broke Circ. Mixed 225sx. Displaced 8' 2" Bbl. Closed tool. Press. to 500psi. Ran 10jts Reversed out.

Cement Circulated!

CHARGE TO: Main Oil Oper.

STREET _____

CITY _____ STATE _____ ZIP _____

OWNER 15163233980000

CEMENT

AMOUNT ORDERED 400 20/40 10% Col 1

1/4 # Flo

USED 225sx

COMMON	<u>135</u>	@	<u>7.15</u>	<u>965.00</u>
POZMIX	<u>90</u>	@	<u>3.80</u>	<u>342.00</u>
GEL	<u>12</u>	@	<u>10.00</u>	<u>120.00</u>
CHLORIDE		@		
ASC		@		
<u>Flo Seal 50 #</u>		@	<u>1.40 #</u>	<u>70.00</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>420</u>	@	<u>1.15</u>	<u>483.00</u>
MILEAGE	<u>.05/31/mi.</u>			<u>1,239.00</u>
TOTAL				<u>3,219.00</u>

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE 1050

EXTRA FOOTAGE _____ @ _____

MILEAGE 59 mi. @ 3.50 206.50

_____ @ _____

_____ @ _____

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 17 2004 TOTAL 856.50

CONSERVATION DIVISION
WICHITA, KS
PLUG & FLOAT EQUIPMENT

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. The above work was

ALLIED CEMENTING CO., INC.

1000

Federal Tax I.D.# [REDACTED]

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: R

ORIGINAL

11/10/04	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
Lambert	WELL # 1		LOCATION 18 th Redline 2N 1/2 E N1W		3:00p.m.		8:00p.m.
OF NEW (Circle one)						COUNTY	STATE
						Woods	Ks

CONTRACTOR Murfin #110

TYPE OF JOB Longstring

HOLE SIZE 7 7/8" T.D. 3710'

CASING SIZE 5 1/2" DEPTH 3757'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Port Collar DEPTH 11045'

PRES. MAX _____ MINIMUM _____

MEAS. LINE SHOE JOINT 30'

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 91 Bbl

EQUIPMENT _____

PUMP TRUCK CEMENTER Pawl

345 HELPER Dave

BULK TRUCK _____

222 DRIVER Mark

BULK TRUCK _____

_____ DRIVER _____

OWNER 15 163 233980000

CEMENT

AMOUNT ORDERED 200 ASC 2% Gr 1

10% Salt 3/4 of 1% CD-31

1/8" # Flo Seal 750 Gr 1 WFR-2

COMMON	_____	@	_____	_____
POZMIX	_____	@	_____	_____
GEL	_____	@	10 ⁰⁰	40 ⁰⁰
CHLORIDE	_____	@	_____	_____
ASC	200	@	9 ⁰⁰	1800 ⁰⁰
SALT	36	@	7 ⁵⁰	270 ⁰⁰
CD-31	100	@	5 ⁵⁰	550 ⁰⁰
FLO-SEAL	25	@	1 ⁴⁰	35 ⁰⁰
WFR-2	750	@	1 ⁰⁰	750 ⁰⁰
HANDLING	237	@	1 ¹⁵	272 ⁵⁵
MILEAGE	54/SK/MILE			711 ⁰⁰
TOTAL				4428 ⁵⁵

REMARKS:

Cent. on #1-10, #56

D.C. dBasilet on #55

Insert @ 3727. Mixed 250gal.

WFR-2. Followed by 175sx ASC

Displaced w/ 91 Bbl. Plug Landed

Float Held.

Reathole - 105x

Monse - 105x

SERVICE

DEPTH OF JOB	_____		
PUMP TRUCK CHARGE	_____		1130 ⁰⁰
EXTRA FOOTAGE	_____	@	_____
MILEAGE	60	@	3 ⁵⁰ 210 ⁰⁰
PLUG 5 1/2 TRP	_____	@	60 ⁰⁰
	_____	@	_____

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 17 2006 TOTAL 1400⁰⁰

CONSERVATION DIVISION
WICHITA, KS
FLOAT EQUIPMENT

5 1/2"			
Wide shoe	1	@	150 ⁰⁰
AFU Insert	1	@	735 ⁰⁰
Cent.	11	@	40 ⁰⁰ 440 ⁰⁰
Basket	1	@	128 ⁰⁰
Port Collar	1	@	1500 ⁰⁰

TOTAL 2453⁰⁰

CHARGE TO: Mai Oil Oper.

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 contractor to do work as is listed. The above work was

ALLIED CEMENTING CO., INC.

16807

Federal Tax I.D.# [REDACTED]

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

SERVICE POINT

ORIGINAL

DATE <u>3/4/04</u>	SEC. <u>14</u>	TWP. <u>9</u>	RANGE <u>20</u>	CALLED OUT <u>9:30 AM</u>	ON LOCATION <u>11:00 AM</u>	JOB START	JOB FINISH <u>12:45 PM</u>
LEASE <u>Lambert</u>	WELL # <u>1</u>	LOCATION <u>Palco 22 nbc</u>			COUNTY <u>Rooks</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR MURKIN #16

TYPE OF JOB SURFACE

HOLE SIZE 12 1/2 T.D. 220

CASING SIZE 8 5/8 DEPTH 219

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

OWNER 15169 233780000

CEMENT AMOUNT ORDERED 160 chs Com 39.00 2% bbl

CEMENT LEFT IN CSG. 15

PERFS.

DISPLACEMENT 12.9 bbls

EQUIPMENT

COMMON	<u>160</u>	@	<u>75</u>	<u>114.00</u>
POZMIX	<u>3</u>	@	<u>10.00</u>	<u>30.00</u>
GEL	<u>5</u>	@	<u>30.00</u>	<u>150.00</u>
CHLORIDE		@		
ASC		@		
HANDLING	<u>11.8</u>	@	<u>15</u>	<u>177.20</u>
MILEAGE	<u>51/5K/mile</u>	@		<u>521.20</u>
TOTAL				<u>2046.40</u>

PUMP TRUCK CEMENTER Bill

366 HELPER Brent

BULK TRUCK DRIVER Craig

222

BULK TRUCK DRIVER

REMARKS:

Ran 5 ft of 8 5/8 o.d. c 219

Cent. w/ 160 lb 3-2

pump plug w/ 12.9 bbls

Cent. did circ.

SERVICE

DEPTH OF JOB 650'

PUMP TRUCK CHARGE 650.00

EXTRA FOOTAGE @ 3.50 370.00

MILEAGE 1.88 wood @ 16.00 30.08

CHARGE TO: M9 Oil op.

STREET

CITY STATE ZIP

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 17 2004

TOTAL 915.08

CONSERVATION DIVISION
PLUG & FLOAT EQUIPMENT

MANIFOLD @

@

@

@

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment