

CONFIDENTIAL

AUG 2 1 1991

SIDE ONE

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

Operator: License # 5003  
Name: McCoy Petroleum Corporation  
Address 110 S. Main, Suite 500  
Wichita, Kansas 67202  
City/State/Zip \_\_\_\_\_

Purchaser: Koch Oil Company

Operator Contact Person: Roger McCoy

Phone ( 316 ) 265-9796

Contractor: Name: Sweetman Drilling, Inc.

License: 5658

Wellsite Geologist: John Hastings -

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

If **OWMO**: old well info as follows:  
Operator: \_\_\_\_\_

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

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

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

6-11-90 6-24-90 7-12-90  
Spud Date Date Reached TD Completion Date

API NO. 15- 189-21,433-00-00  
County Stevens FROM CONFIDENTIAL

C SE NW Sec. 24 Twp. 31S Rge. 35  East West

3300 Ft. North from Southeast Corner of Section

3300 3375 D & Byleps Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

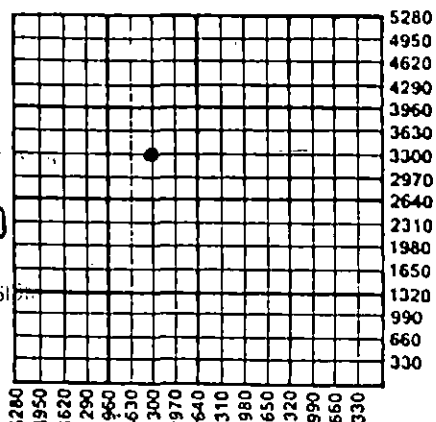
Lease Name Lahey "A" Well # 3-24

Field Name Lahey

Producing Formation St. Louis

Elevation: Ground 2926 KB 2936

Total Depth 5800' PBDT 5752'



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Wichita, Kansas

Amount of Surface Pipe Set and Cemented at 1736' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3198 Feet

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 [Signature]  
Title President Date 7-23-90

Subscribed and sworn to before me this 24th day of July, 19 90.

Notary Public Lorna Leslie Hull

Date Commission Expires 1/11/92

LORNA LESLIE HULL  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 1/11/92

**K.C.C. OFFICE USE ONLY**  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
  
Distribution  
\_\_\_\_ KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other  
(Specify)

SIDE TWO

Operator Name McCoy Petroleum Corporation Lease Name Lahey "A" Well # 3-24  
 Sec. 24 Twp. 31S Rge. 35  East  West  
 County Stevens

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.)

See Attached Page ..

Formation Description  
 Log  Sample  
 Name \_\_\_\_\_ Top \_\_\_\_\_ Bottom 1001  
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See Attached Page

**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"	23	1736'	Class "C"	675	2%Flo, 2%cc
Production	7-7/8"	5-1/2"	15.5#	5/97'	Thix-Set	325	2%Flo, 2%cc
DV Tool	7-7/8"	5-1/2"	15.5#	3198'	Class "C"	150	2%cc

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	5686' to 5700'	1000 gallons of 15% FE Acid	Same
4	5604' to 5612'	400 gallons of 15% FE Acid	Same
4	5626' to 5636'	500 gallons of 15% FE Acid	Same

**TUBING RECORD** Size \_\_\_\_\_ Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First Production 7-12-90 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_  
 Estimated Production Per 24 Hours  
 Oil 250 Bbls. Gas 50 Mcf Water 0 Bbls. Gas-Oil Ratio 200/1 Gravity 42

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) \_\_\_\_\_  
 Production Interval: 5685-5700  
5626-5636  
5604- 5612  
 (St. Louis)



Natural Gas • Crude Oil  
Exploration & Production

**McCOY PETROLEUM CORPORATION**

110 South Main, Suite 500  
Wichita, Kansas 67202

316-265-9697

John Roger McCoy  
President

Kevin McCoy  
Vice-President

Harvey H. McCoy  
Vice-President

McCoy Petroleum Corporation  
#3-24 Lahey "A"  
C SE NW Section 24-31S-35W  
Lahey Field  
Stevens County, Kansas

**RELEASED**

**AUG 2 1 1991**

**FROM CONFIDENTIAL**

DST's

**DST #1 4002-4071' (Toronto)**  
Open 30", S.I. 45", Open 60", S.I. 60"  
Strong blow through 1st open period.  
Gas to surface in 35 minutes, TSTM (5" into ISIP).  
Strong blow through 2nd open period with gas TSTM.  
Recovered 960' of total fluid as follows:  
580' of clean gassy oil,  
350' of gassy oil cut mud  
(35% gas, 20% oil, 45% mud),  
30' of slightly oil and water cut mud.  
FP 117-159# 227-340#  
ISIP 949# FSIP 891#

**DST #2 4363-4395'**  
Open 30", S.I. 45", Open 60", S.I. 60".  
Strong blow through both open periods.  
Recovered 2140' of gas in pipe,  
810' of total fluid as follows:  
270' of clean gassy oil,  
80' of slightly oil cut watery mud,  
460' of water.  
FP 63-174# 223-344#  
ISIP 1106# FSIP 1058#

LOG TOPS

Winfield	2626	(+ 310)
Council Grove	2848	(+ 94)
Wabaunsee	3229	(- 292)
Heebner	4006	(-1070)
Toronto	4024	(-1088)
Lansing "A"	4116	(-1180)
Iola porosity	4363	(-1427)
Dennis zone	4595	(-1659)
Swope zone	4620	(-1684)
Marmaton "A"	4748	(-1812)
Marmaton "B"	4788	(-1852)
Pawnee	4872	(-1936)
Fort Scott	4916	(-1980)
Cherokee	4934	(-1998)
Atoka	5192	(-2256)
Morrow Shale	5264	(-2328)
Chester Marker	5446	(-2510)
Chester Sand	5453	(-2517)
"Cave" Sand	5490	(-2554)
St. Genevieve	5555	(-2619)
St. Louis	5603	(-2667)
"B" zone	5626	(-2690)
"C" zone	5685	(-2749)
Spergen	5742	(-2806)
RTD	5800	(-2864)

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Wichita, Kansas