

ORIGINAL

CONFIDENTIAL

FEB 06 1992

SIDE ONE

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

API NO. 15-189-21,446-00-00

County Stevens FROM CONFIDENTIAL

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

2155 Ft. North from Southeast Corner of Section

4620 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

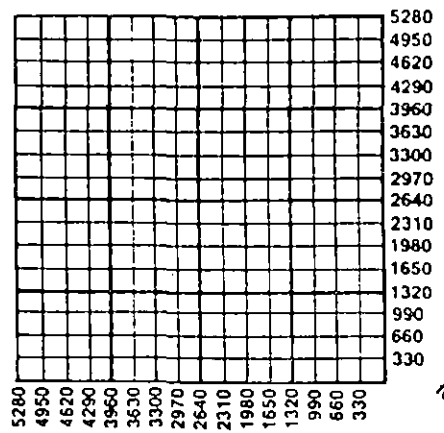
Lease Name Lahey "A" Well # 4-24

Field Name Lahey Field

Producing Formation Marmaton "A"

Elevation: Ground 2913 KB 2923

Total Depth 5800' PBDT 4870'



Amount of Surface Pipe Set and Cemented at 1740' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 3267 Feet

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

Operator: License # 5003

Name: McCoy Petroleum Corporation

Address 110 S. Main, Suite 500

City/State/Zip Wichita, Kansas 67202

Purchaser: Koch Oil Company

Operator Contact Person: Roger McCoy

Phone (316) 265-9697

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

9-23-90 10-4-90 10-27-90
Spud Date Date Reached TD Completion Date

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 12-31-90

Subscribed and sworn to before me this 31st day of December 19 90.

Notary Public Deborah Ann Paulus

Date Commission Expires 1-8-92

K.C.C. OFFICE USE ONLY

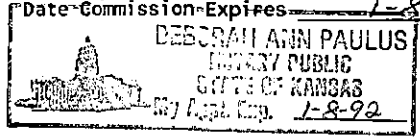
F Letter of Confidentiality Attached
 C Wireline Log Received
 C Drillers Timelog Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
 (Specify)

JAN 3 1991

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-89)



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SIDE TWO

CONFIDENTIAL

Operator Name McCoy Petroleum Corporation Lease Name Lahey "A" Well # 4-24

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.)

Attached

Formation Description

Log Sample

Name Top Bottom

Attached

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"	8-5/6"	24#	1745'	Class C	700	2% cc
Production	7-7/8"	5-1/2"	15.5#	5797'	Thix-Set	300	5% Gilsonite
		DV Tool @ 3267'			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
1	5488-5524'	16,000 gal. MY-T-OIL II	Same
4	4772-4780'	1000 gal. 15% FE Acid	Same

TUBING RECORD Size 2-7/8" EUE 4856' Set At None Packer At None Liner Run Yes No

Date of First Production 10-27-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	107				

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 4772-4780'
CIBP @ 4870'

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ORIGINAL

Natural Gas • Crude Oil
Exploration & Production

McCOY PETROLEUM CORPORATION

110 South Main, Suite 500
Wichita, Kansas 67202

316-265-9697

CONFIDENTIAL FROM CONFIDENTIAL

John Roger McCoy
PresidentKevin McCoy
Vice-PresidentHarvey H. McCoy
Vice-PresidentMcCoy Petroleum Corporation
Lahey "A" #4-24
C NW SW Section 24-31S-35W
Stevens County, Kansas

ELECTRIC LOG TOPS

Winfield	2643	(+ 280)
Council Grove	2868	(+ 55)
Wabaunsee	3245	(- 322)
Heebner	4024	(-1101)
Lansing "A"	4130	(-1207)
Iola	4384	(-1461)
Dennis Porosity	4614	(-1691)
Swope Porosity	4644	(-1721)
Marmaton "A"	4769	(-1846)
Marmaton "B"	4811	(-1888)
Cherokee	4967	(-2044)
Atoka	5232	(-2309)
Morrow Shale	5300	(-2377)
Chester Marker	5480	(-2557)
St. Genevieve	5572	(-2649)
St. Louis	5626	(-2703)
RTD	5800	(-2877)

DST #1 4632-4652' (Swope)

Open 30", S.I. 45", Open 60", S.I. 60"
Strong blow through both open periods.Recovered 930' of gas in pipe,
60' of oil and gas cut mud,
(25% gas, 15% oil, 60% mud),
180' of heavily gas cut and water cut
muddy oil,
(50% gas, 20% oil, 10% mud, 20% wtr)FP 63-74# 106-117#
ISIP 1043# FSIP 970#

DST #2 4746-4795' (Marmaton "A")

Open 30", S.I. 60", Open 60", S.I. 90"
Strong blow. Gas to the surface in 6 minutes.Gauge 20,700 CFGPD in 10 minutes on 1st open,
30,800 CFGPD in 20 minutes
30,800 CFGPD in 30 minutes
Gauge 5,320 CFGPD in 20 minutes on 2nd open,
6,330 CFGPD in 30 minutes
6,100 CFGPD in 40 minutes
126,000 CFGPD in 50 minutes
55,200 CFGPD in 60 minutesRecovered 2540' of oil as follows:
2430' of gassy clean to muddy oil,
110' of gassy slightly water cut oil.FP 185-259# 351-583#
ISIP 1320# FSIP 1278#

DST #3 4793-4826' (Marmaton "B")

Open 30", S.I. 60", Open 60", S.I. 90"
Weak blow building to fair 4" on 1st open.
Weak blow building to fair 7" on 2nd open.Recovered 140' of gas in pipe,
90' of slightly oil cut mud, 4% oil,
40' of watery mud.FP 46-53# 78-85#
ISIP 1326# FSIP 1294#

DST #4 5482-5557' (Chester Sand)

Open 30", S.I. 60", Open 90", S.I. 120"
Weak blow building to good bottom of bucket
blow in 30 minutes on the 1st open period.
Weak blow building to good bottom of bucket
blow in 35 minutes on the 2nd open period.Recovered 270' of gas in pipe,
105' of oil spotted mud,
90' of muddy water,
180' of water (13,000 ppm chlorides)FP 85-117# 142-180#
ISIP 2006# FSIP 1958#RECEIVED
STATE CORPORATION COMMISSION

JAN 3 1991

CONSERVATION DIVISION
Wichita, Kansas