

ORIGINAL

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SIDE ONE

FEB 28 1991

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
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: Bob O'Dell

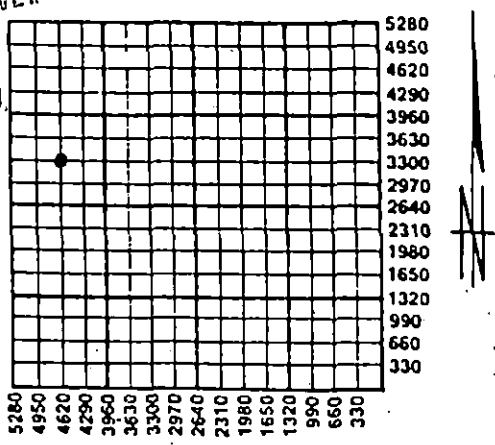
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If **OWO**: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable
1-2-90 1-18-90 2-19-90
Spud Date Date Reached TD Completion Date

API NO. 15- 189-21,400-00-00
County Stevens FROM CONFIDENTIAL
C SW NW Sec. 24 Twp. 31S Rge. 35 East West
3424 Ft. North from Southeast Corner of Section
4496 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Lahey "A" Well # 2-24
Field Name Lahey
Producing Formation Chester Sand
Elevation: Ground 2924 KB 2934
Total Depth 5810' PBTD 5575'

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
FEB 27 1990
FEB 23 1990
CONSERVATION DIVISION
Wichita, Kansas



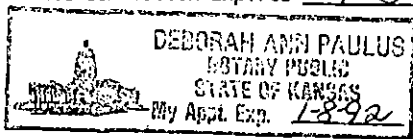
Amount of Surface Pipe Set and Cemented at 1743' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3215 Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ SX cmt.

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 _____
Subscribed and sworn to before me this 21st day of February, 19 90.
Notary Public Deborah Ann Paulus
Date Commission Expires 1-8-92

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
MP 7011 MP 69015



SIDE TWO

Operator Name McCoy Petroleum Corporation Lease Name Lahey "A" Well # 2-24
 Sec. 24 Twp. 31 Rge. 35 East County Stevens
 West

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

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Formation Description

Log Sample

Name _____ Top _____ Bottom _____

See Attached Page

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#	1743'	Light	525	1/2#Flo 2%cc	
Production	7-7/8"	5-1/2"	15.5#	5806'	Prem +	125	1/2#Flo 2%cc	
			DV Tool @	3214	Thix-Set	325	1/2#Flo 5# gi	
					Light+Prem	150		
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record				
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used				
4	5630-5636'			Acid 3750 Gal				Same
4	5605-5614'							Same
2	5464-5472' and 5480-5498'			Frac 40,000 MY-1-0111 x 80,000#20-40 sand				Same
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Size		Set At		Packer At				
2-3/8" EUE				5570'				
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)							
2-18-90								
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity		
	155	59		381/1		43		

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
5464-5472'
5480-5498'
 Chester Sand



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

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McCOY PETROLEUM CORPORATION
#2-24 Lahey "A"
175' NE of C SW NW
Section 24-31S-35W
Stevens County, Kansas

DST #1 4350-4380' (Iola)
Open 30", S.I. 60", Open 60", S.I. 60"
Very weak blow through both open periods.
Recovered 90' of slightly oil cut watery mud.
(5% oil, 50% mud, 45% water, 11,000 ppm)
FP 42-42# 53-63#
ISIP 1159# FSIP 1079#

DST #2 4382-4418'
Open 30", S.I. 60", Open 60", S.I. 60"
Weak blow building to 3-1/2" on 1st open.
Weak blow increasing to fair on 2nd open.
Recovered 270' of muddy water (52,000 ppm)
FP 53-78# 106-153#
ISIP 1221# FSIP 1179#

DST #3 4572-4604'
Open 30", S.I. 60", Open 60", S.I. 60"
Weak 1" blow building to 5" on 1st open.
Very weak blow building up to 2" on 2nd open.
Recovered 90' of slightly oil and gas cut watery
mud. (8% oil, 14% gas, 60% mud, 18% water) 18,000
ppm.
FP 46-46# 63-68#
ISIP 740# FSIP 531#

-150 unit gas kick.

DST #4 4616-4635' (Swope)
Open 30", S.I. 45", Open 60", S.I. 60"
Gas to surface in 2".
Gauge 1,824,000 CFG/5"
1,887,000 CFG/10"
1,887,000 CFG/15" 1st Open
1,824,000 CFG/20"
1,824,000 CFG/25"
1,824,000 CFG/30"
1,824,000 CFG/5" 2nd Open
1,887,000 CFG/10"
1,824,000 CFG/15"
1,824,000 CFG/20"
1,760,000 CFG/25"
1,760,000 CFG/30"
1,694,000 CFG/35" -Spray trace of
1,760,000 CFG/40" condensate.
1,760,000 CFG/45" "
1,760,000 CFG/50" "
1,760,000 CFG/55" "
1,760,000 CFG/60" "

Recovered 90' gas cut mud.
80' gas cut watery mud.
40' gas cut water (28,000 ppm)
FP 461-382# 436-355#
ISIP 1341# FSIP 1294#

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FROM CONFIDENTIAL

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McCOY PETROLEUM CORPORATION
#2-24 Lahey "A"
175' NE of C SW NW
Section 24-31S-35W
Stevens County, Kansas

DST #5 4726-4805' (Marmaton "A" & Marmaton "B")

Open 30", S.I. 45", Open 60", S.I. 120"
Strong blow. Gas to surface in 3 minutes.

Gauge 1,220,000 CFG/5" on 1st open.
2,449,000 CFG/10"
2,085,000 CFG/15"
1,949,000 CFG/20"
1,836,000 CFG/25"
1,690,000 CFG/30"

Gauge 1,076,000 CFG/5" on 2nd open.
1,726,000 CFG/10"

Flow heavy spray of oil and mud in 10"
through 60" on 2nd open.
(Too wet to gauge gas)

Recovered 380' clean gassy oil, (47 gravity)
30' oil cut mud.

FP 635-525# 615-425#
ISIP 1361# FSIP 1320#

DST #6 5466-5520' (Chester Sand)

Open 30", S.I. 60", Open 90", S.I. 120".
Strong blow. Gas to surface in 50" on 2nd open,
Gauge 9,500 CFGPD in 90".

Recovered 15' of mud cut gassy oil (40 gravity),
270' of heavily oil and gas cut mud.

FP 57-74# 89-106#
ISIP 1215# FSIP 1205#

DST #7 5580-5655' (St. Louis "B" zone)

Open 30", S.I. 60", Open 90", S.I. 90"
Weak blow increasing to strong on 1st open.
Strong blow throughout on 2nd open.

Recovered 210' of heavily oil and gas cut mud,
30' of mud and gas cut oil,
(42 gravity).

FP 46-63# 89-110#
ISIP 1587# FSIP 1587#

DST #8 5701-5720' (St. Louis "C" zone)

Open 30", S.I. 60", Open 45", S.I. 90"
Fair 3" blow throughout 1st open.
Dead on 2nd open. Flush tool. Very weak
blow for 20" and died. Flush tool. Dead.

Recovered 130' mud.
FP 89-89# 100-100#
ISIP 1566# FSIP 1514#

ELECTRIC LOG TOPS

Winfield	2632 (+ 302)
Council Grove	2854 (+ 80)
Wabaunsee	3232 (- 298)
Heebner	4010 (-1076)
Lansing "A"	4118 (-1184)
Iola	4364 (-1430)
Dennis Porosity	4594 (-1660)
Swope Porosity	4620 (-1686)
Marmaton "A"	4748 (-1814)
Marmaton "B"	4790 (-1856)
Cherokee	4946 (-2012)
Atoka	5216 (-2282)
Morrow Shale	5288 (-2354)
Chester	5428 (-2494)
Chester Marker	5455 (-2521)
Chester Sand	5464 (-2530)
St. Genevieve	5552 (-2618)
St. Louis	5606 (-2672)
Spergen	5760 (-2826)
Total Depth	5810 (-2876)

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