

CONFIDENTIAL
SIDE ONE

COPY *And*

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 3017 N. Cypress **RELEASED**

Wichita, Kansas

City/State/Zip 67226-4003

Purchaser: None **FROM CONFIDENTIAL**

Operator Contact Person: Steve O'Neill

Phone (316) 636-2737

Contractor: Name: Sweetman Drilling, Inc.

License: 5658

Wellsite Geologist: John Hastings

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.

☐ Gas ☐ ENHR ☐ SIGW

☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

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. _____

8/30/96 9/8/96 9/10/96

Spud Date Date Reached TD Completion Date

API NO. 15- 175-21,564

County Seward

50'S SE NW NW Sec. 21 Twp. 31s Rge. 34w X E W

4240' FSL Feet from S N (circle one) Line of Section

4290' FEL Feet from E W (circle one) Line of Section

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

Lease Name LAHEY TRUST "H" Well # 1-21

Wildcat

Producing Formation None

Elevation: Ground 2786' KB 2799'

Total Depth 5750' PBTD _____

Amount of Surface Pipe Set and Cemented at 1386' Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan D&A 87 3-23-98
(Data must be collected from the Reserve Pig)

Chloride content 1500 ppm Fluid volume 1710 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: 1100

Operator Name _____

Lease Name _____ License No. OCT 21

Quarter Sec. Twp. 60N 34W

County _____ Docket No. _____

INSTRUCTIONS: An Original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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.

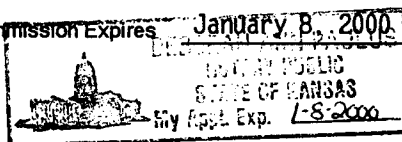
Signature Brent B Reinhardt

Title Regulatory Geologist Date 10/21/96

Subscribed and sworn to before me this 21st day of October
1996

Notary Public Dorothy Ann Paulus

Date Commission Expires January 8, 2000



RECEIVED

KANSAS CORPORATION COMMISSION

OCT 24 1996

CONSERVATION DIVISION
WICHITA, KS

K.C.C. OFFICE USE ONLY
F ☒ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☒ Drillers Timelog Received

Distribution

SWD/Rep ☐ NGPA
Plug ☒ Other (Specify) IS

Form ACO-1 (7-91)

SIDE TWO

Operator Name McCoy Petroleum Corporation Lease Name LAHEY TRUST "H" Well # 1-21
☐ East County Seward
 Sec. 21 Twp. 31s Rge. 34w ☒ 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Attached Log Tops		
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
List All E.Logs Run:				
Schlumberger: Comp. Neut., Litho Dens., GR, Array Induction, Micro Res., Microlog.				
See Attached DST Reports				

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"	24#	1386'	MidCon/Prem	450	1#Flo. 6#Gil

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
None	None	None	None

TUBING RECORD	Size	Set At	Packer At	Liner Run
None	None	None		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Resumed Production, SWD or Inj. Production	Producing Method			
None	D & A <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	N/A	N/A	N/A	

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

None: D&A

CONFIDENTIAL

COPY

McCoy Petroleum Corporation
Lahey Trust 'H' #1-21
50' S of SE NW NW
Section 21-31S-34W
Seward County, Kansas
API# 15-175-21,564

RELEASED

JAN 29 1999

FROM CONFIDENTIAL

ACO-1 Continued

NSC

OCT 21

CONFIDENTIAL

DST INFORMATION:

DST #1 4042'- 4064' (Lansing 'A' Zone)

Open 30", SI 60", Open 60", SI 90"

1st Open: Strong blow OBB in 9 min.

2nd Open: Strong blow OBB immediately

Recovered: 360' of very faint GIP

60' Very Slightly Gas Cut thin Mud

FP: 27-37 / 36-44#

SIP: 929-1167#

DST #2 5180'- 5232' (Upper Morrow Sand Interval)

Open 30", SI 30", Open 30", SI 30"

1st Open: Weak blow for 14 min then died

2nd Open: No blow

Recovered: 15' Drilling Mud

FP: 36-39 / 40-40#

SIP: 43-46#

DST #3 4650'- 4690' (Marmaton 'A' Zone) (Hookwall Straddle)

Open 30", SI 60", Open 30", SI 60"

1st Open: Weak blow built to 2-3/4"

2nd Open: Weak blow throughout

Recovered: 10' Mud

30' Water Cut Mud (40% Water, Chlorides 26,000 PPM)

FP: 35-55 / 58-78#

SIP: 1047-944#

RECEIVED

KANSAS CORPORATION COMMISSION

OCT 24 1996

CONSERVATION DIVISION
WICHITA, KS

McCoy Petroleum Corporation
Lahey Trust 'H' #1-21
50' S of SE NW NW
Section 21-31S-34W
Seward County, Kansas
API# 15-175-21,564

ACO-1 Continued

LOG TOPS:

Heebner Shale	3930(-1131)
Lansing	4023(-1224)
Lansing 'A'	4052(-1253)
Stark Shale	4501(-1702)
Swope Lime	4508(-1709)
Swope Ø	4518(-1719)
Hushpuckney Shale	4561(-1762)
Hertha Ø	Not Developed
Marmaton	4674(-1875)
Marmaton 'B' Zone	4708(-1909)
Pawnee	4809(-2010)
Fort Scott	4854(-2055)
Cherokee Shale	4871(-2072)
Morrow Shale	5199(-2400)
Chester Mkr. Lime	5431(-2632)
Chester Sand	Not Developed
St. Genevieve	5523(-2724)
St. Louis	5598(-2799)
St. Louis 'D' Zone	5716(-2917)
RTD	5750(-2951)
LTD	5754(-2955)