

COPY

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

API NO. 15- 081-20,710

County Haskell County

CONFIDENTIAL

C - NW - NW Sec. 12- Twp. 28S Rge. 34 E

4620 Feet from S/N (circle one) Line of Section
2310 4620 by phone DA
Feet from E/W (circle one) Line of Section

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

Lease Name Daugherty "A" Well # 1-12

Field Name Wildcat

Producing Formation Morrow

Elevation: Ground 3043' KB 3055'

Total Depth 5730' PBTD 5653'

Amount of Surface Pipe Set and Cemented at 1976' Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 3375' Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content 1600 ppm Fluid volume 8350 bbls

Deaerating method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

Quarter Sec. Twp. S Rng. E/W

County Docket No.

Operator: License # 5003

Name: McCoy Petroleum Corporation

Address 110 S. Main, Suite 500

City/State/Zip Wichita, KS 67202

Purchaser: Koch Oil Company

Operator Contact Person: Roger McCoy

Phone (316) 265-9697

Contractor: Name: BEREDCO, Inc.

License: 5147

Wellsite Geologist: Dave Goldak

Designate Type of Completion
X New Well Re-Entry Workover

X Oil SWD SIGW 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.

11-22-91 12-3-91 1-4-92
Spud Date Date Reached TD Completion Date

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

Title President Date 1-7-92

Subscribed and sworn to before me this 7th day of January 9 92.

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 Geologist Report Received

Distribution

KCC SWD/Rep NGPA
KGS Plug Other (Specify)

SIDE TWO

477026

Operator Name McCoy Petroleum CorporationLease Name Daugherty "A"Well # 1-12Sec. 12 Twp. 28S Rge. 34☐ East
☒ WestCounty Haskell

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests (flowing 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.)☒ Yes ☐ No☒ Log

Formation (Top), Depth and Datum

☐ Sample

Samples Sent to Geological Survey

☒ Yes ☐ No

Name

Top

Datum

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ No

List All E.Logs Run:

See Attached

See 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"	8-5/8"	23 & 24#	1976'	Class "C"	725	1/4#Flo, 2%cc
Production		4-1/2"	10.5#	5711'	SELF STRESS	250	5#Kolite, 1%cc
			DV TOOL	3375'	Poz/ClassD	225	6%gel, 2%cc

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	5352 to 5362'	10,944 Gals MY-T-OIL II	Same

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	EUE	5349		
Date of First, Resumed Production, SWD or Inj.	1-4-92	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil 16 Bbls.	Gas Mcf	Water 9 Bbls.	Gas-Oil Ratio	Gr

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

5352-5362'



Natural Gas • Crude Oil
Exploration & Production

McCOY PETROLEUM CORPORATION

110 South Main, Suite 500
Wichita, Kansas 67202

316-265-9697

Computer Inventoried

72-28-34W

John Roger McCoy
President

Kevin McCoy
Vice-President

Harvey H. McCoy
Vice-President

Keith McCoy
Treasurer

CONFIDENTIAL

APL# 15-081-20710

McCoy Petroleum Corporation
Daugherty "A" #1-12
C NW NW Section 12-28S-34W
Haskell County, Kansas

RELEASED

FEB 23 1993

FROM CONFIDENTIAL

Page 2 (ACO-1)

DST #1 4800-4823' (Marmaton "B")
Open 30", S.I. 60", Open 30", S.I. 60"
Weak blow, died in 17" on 1st open.
No blow on 2nd open.
Recovered 5' of mud.
FP 14-14# 25-25#
ISIP 933# FSIP 414#

DST #2 4885-4911' (Pawnee)
Open 30", S.I. 60", Open 60", S.I. 60"
Weak blow, increase to 2-1/2" blow on both opens.
Recovered 30' of oil specked mud,
70' of salt water (68,000 ppm)
FP 36-42# 57-68#
ISIP 1169# FSIP 1173#

DST #3 5345-5371' (Morrow Sand)
Open 30", S.I. 60", Open 90", S.I. 120"
Weak blow, increase to strong BB/20" on 1st open.
Strong blow, BB/1" on 2nd open.
Recovered 1275' of gas in pipe,
20' of slightly oil cut mud,
(9% oil, 91% mud),
160' of slightly mud cut gassy oil,
(42% gas, 54% oil, 4% mud)
FP 42-46# 68-85#
ISIP 1089# FSIP 1351#

DST #4 5511-5526' (2nd Chester Sand)
Open 30", S.I. 60", Open 60", S.I. 120"
Weak blow throughout 1st open period.
No blow throughout 2nd open period.
Recovered 15' of mud with a few oil spots.
FP 25-25# 36-36#
ISIP 1347# FSIP 1330#

DST #5 5549-5576' (Basal Chester Sand)
Open 30", S.I. 60", Open 90", S.I. 120"
Weak blow increase to strong BB/18" on 1st open.
Weak blow increase to strong BB/29" on 2nd open.
Recovered 30' of mud,
835' of saltwater.
FP 57-180# 244-108#
ISIP 1518# FSIP 1518#

ELECTRIC LOG TOPS

Winfield	2770 (+ 285)
Council Grove	2988 (+ 67)
Wabaunsee	3379 (- 324)
Heebner	4114 (-1059)
Lansing	4163 (-1108)
Stark	4618 (-1563)
Marmaton "A"	4776 (-1721)
Marmaton "B"	4800 (-1745)
Pawnee	4870 (-1815)
Fort Scott	4909 (-1854)
Cherokee	4919 (-1864)
Atoka	5188 (-2170)
Morrow Sand	5352 (-2297)
Chester Marker	5424 (-2369)
1st Chester Sand	5488 (-2433)
2nd Chester Sand	5502 (-2447)
Basal Chester Sand	5540 (-2485)
St. Louis	5570 (-2515)
"D" zone	5670 (-2615)
LTD	5722 (-2667)

RECEIVED
STATE CORPORATION COMMISSION

JAN 22 1992

CONSERVATION DIVISION
Wichita, Kansas

ELECTRIC LOG TOPS*Structure compared to*

McCoy Petroleum
Daugherty "B" #1-12
NW NW NE
12-28S-34W
KB: 3048'

McCoy Petroleum
Daugherty "A" #1-12
C NW NW
12-28S-34W
KB: 3055'

Anadarko
HJV Winter A-1
330' SL&1600' EL
1-28S-34W
GL 3035'

Heebner	4100 (-1052)	+ 7	+ 5
Lansing	4150 (-1102)	+ 6	+ 6
Stark	4594 (-1546)	+17	+ 6
Marmaton	4748 (-1700)	+21	- 4
Marmaton "B"	4770 (-1722)	+23	- 1
Pawnee	4848 (-1800)	+15	+ 2
Fort Scott	4886 (-1838)	+16	+ 5
Cherokee	4900 (-1852)	+12	+ 3
Atoka	5168 (-2124)	+13	+10
Morrow Shale	5246 (-2198)	+21	- 5
Morrow Sand	5328 (-2286)	+17	- 8
Basal Morrow Sand	5380 (-2332)	+37	+ 5
Chester Marker	5390 (-2342)	+37	+ 5
1 st Chester Sand	5445 (-2397)	+36	+ 7
2 nd Chester Sand	5456 (-2408)	+39	Absent
St. Genevieve	5480 (-2432)	Absent	+15
St. Louis	5518 (-2470)	+45	+ 1
St. Louis "D"	5630 (-2582)	+33	+ 5
LTD	5680 (-2632)		

ORIGINAL