

KANSAS DRILLERS LOG

WICHITA BRANCH

S. 15 T. 34 R. 14 E W

API No. 15 — 7 — 20,946
County Number

Loc. C NW SW
County BARBER

Operator
MCCOY PETROLEUM CORPORATION

Address
ONE MAIN PLACE / SUITE 410 WICHITA KS 67202

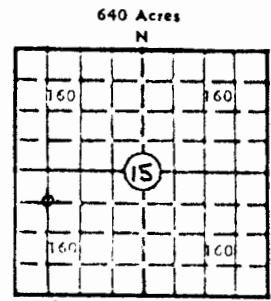
Well No. 1-15 Lease Name REED

Footage Location 1980 660
feet from (N) (S) line feet from (E) (W) line

Principal Contractor SWEETMAN DRILLING INC. Geologist BOB MCCANN

Spud Date 9-28-80 Total Depth 4830 P.B.T.D.

Date Completed Oil Purchaser



Elev.: Gr. 1685
DF 1692 KB 1695

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	12 1/4	8 3/8	28#	1055'	COMMON	300	2% GEL 3% CALCHOR

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	bbls.	MCF	bbls.		
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

WH-48-21

Operator McCoy Petroleum Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1-15	Lease Name REED	D+A

S 15 T 34 R 14 E
W

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
SEE ATTACHED REPORT				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	Signature
	Title
	Date



Natural Gas • Crude Oil
Exploration & Production

15-34-14W

McCoy Petroleum Corporation

One Main Place / Suite 410 Wichita, Kansas 67202

John Roger McCoy
President

316-265-9697

Harvey H. McCoy
Vice-President

DAILY REPORT

McCoy Petroleum Corporation & K & E Petroleum, Inc.
#1-15 Reed
C NW SW Section 15-34S-14W
Barber County, Kansas

Contractor: Sweetman Drilling, Inc.
Geologist: Robert E. McCann

Elevations: 1695 KB 1692 DF 1685 GL Measurements from K.B.

09-28-80 Move in Rotary Tools. Rig up. Spud @ 5:20 P.M. Lost circulation @ 960'. Dry drill 12-1/4" hole to 1060'.

09-29-80 Conditioning hole @ 1060' to run surface casing. Set 8-5/8" surface casing @ 1055'. Halliburton cement with 300 sacks light weight cement and 200 sacks common cement, 2% gel, 3% calcium chloride. No circulation P.D. @ 2:30 P.M. Ran Temperature Survey. Cement top @ 800'. Run 1" pipe on outside of 8-5/8" casing. Cement to surface with 300 sacks common cement, 3% calcium chloride. Cement to surface @ 5:15 A.M. on 9-30-80.

09-30-80 WOC @ 1060'.

SAMPLE TOPS

10-01-80	Drilling @ 2060'.	Elgin	3809(-2114)
		Heebner	4009(-2314)
10-02-80	Drilling @ 2775'.	Douglas Shale	4054(-2359)
		Douglas Sand	4066(-2371)
10-03-80	Drilling @ 3396'.	Lansing	4209(-2514)
		Stark	4604(-2909)
10-04-80	Drilling @ 4050'.	Hertha Porosity	4654(-2959)
		Mississippian	4830(-3135)
10-05-80	Drilling @ 4654'.		

Good oil show, strong odor and
150+ unit gas kick from Hertha
at 4654-57'.

15-34-14W

McCoy Petroleum Corporation & K & E Petroleum, Inc.
#1-15 Reed
C NW SW Section 15-34S-14W
Barber County, Kansas

E

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DST #1 4644-4700' (Hertha)
Open 30", S.I. 45", Open 60", S.I. 60"
Strong blow on first open. Surging blow on 2nd open.
Gas to surface during FSIP.
Recovered 10' gas cut mud.
80' slightly to medium oil and gas cut mud
(15% oil, 80% mud, 5% water)
40' heavily oil and gas cut mud
(75% oil, 18% mud, 7% water)
ISIP 801# FSIP 1116#
FP 66-66# 66-66#

10-06-80 Drilling @ 4729'.

10-07-80 Going in hole after DST #2 @ 4870'.

DST #2 4832-4870' (Mississippian)
Open 30", S.I. 45", Open 60", S.I. 60"
Weak blow increasing to good blow.
Recovered 10' of mud.
ISIP 129# FSIP 432#
FP 32-32# 54-54#

10-08-80 RTD 4950'. Run Petrolog Radiation Guard Log. Plug as follows:
50 sacks cement @ 1050', 40 sacks cement @ 720'. Solid bridge
@ 40' with 10 sacks cement on top. 10 sacks cement in rat
hole. Plugging complete @ 12:30 P.M.

ELECTRIC LOG TOPS

Elgin Zone	3808(-2113)
Heebner	4008(-2313)
Douglas Shale	4056(-2361)
Douglas Sand	4068(-2373)
Lansing	4205(-2510)
Stark Shale	4603(-2908)
Hertha Porosity	4652(-2957)
Conglomerate Sand	4810(-3115)
Mississippian	4830(-3135)
Log Total Depth	4950(-3255)

15-34-1410
C NW SW

WELL LOG
Reed # 1-15
C NW SW 15-34S-14W
Barber County, Kansas

Name of Operator: McCoy Petroleum Corporation
One Main Place - Suite 410
Wichita, Kansas 67202

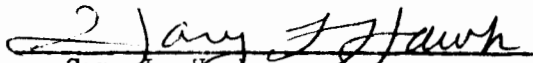
Date Completed: 10-8-80

<u>FROM</u>	<u>TO</u>	
0	1882	Red Bed, Shale
1882	4700	Lime and Shale
4700	4729	Lime
4729	4870	Lime and Shale
4870	4950	Miss.
4950		Total Depth

STATE OF KANSAS

COUNTY OF BARTON ss

Gary L. Hawk, Secretary of Sweetman Drilling, Inc., being first duly sworn on oath says: That I have knowledge of the facts, statements and matters herein contained and the log of the above described well as filed and that the same are true and correct.


Gary L. Hawk

Subscribed and sworn before me this 17th day of October, 1980.


Notary Public Barton County

commission expires 8-1-81