KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5003
Name: McCoy Petroleum Corporation
Address: 453 S. Webb Rd, Ste. #310, P.O. Box 780208
City/State/Zip: Wichita, KS 67278-0208
Purchaser: Oil: Seminole Gas: ONEOK
Operator Contact Person: Scott Han
Phone: (316) 636-2737
Contractor: Name: VonFeldt Drilling, Inc.
License: 9431
Wellsite Geologist: Corey Baker

Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☒ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: Original Total Depth:
_____ Deepening _____ Re-perf. _____ Conv. to Enhr./SWD
_____ Plug Back _____ Plug Back Total Depth
_____ Commingled Docket No.
_____ Dual Completion Docket No.
_____ Other (SWD or Enhr.?) Docket No.

5/11/01	5/19/01	6/22/01
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 047-21450
From Confidential
Edwards
32'W & 32'N of SE
Sec. 19 Twp. 26 S. R. 20 ☐ East ☒ West
362 feet from (S) N (circle one) Line of Section
362 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: MARCY 'A' Well #: 1-19
Field Name: Martin North
Producing Formation: Mississippian
Elevation: Ground: 2255' Kelly Bushing: 2260'
Total Depth: 4774' Plug Back Total Depth: None
Amount of Surface Pipe Set and Cemented at 642 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
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name: Advantage Resources
Lease Name: Hardy B-1 License No.: 6927
Quarter NE Sec. 24 Twp. 28 S. R. 18 ☐ East ☒ West
County: Kiowa Docket No: D-27161

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Corey D. Baker
Title: Petroleum Geologist Date: 8/30/01
Subscribed and sworn to before me this 30th day of August
20 01
Notary Public Deanne Hennard
Date Commission Expires: 3/15/03

KCC Office Use ONLY
✓ Letter of Confidentiality Attached
If Denied, Yes ☐ Date:
✓ Wireline Log Received
✓ Geologist Report Received
_____ UIC Distribution

Side Two

Operator Name: McCoy Petroleum Corporation Lease Name: MARCY 'A' Well #: 1-19

Sec 19 Twp 26 S. R. 20 ☐ East ☒ West County: Edwards

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach additional Sheets)	☒ Yes	☐ No
Samples Sent to Geological Survey	☒ Yes	☐ No
Cores Taken	☐ Yes	☒ No
Electric Log Run (Submit- Copy)	☒ Yes	☐ No

List All E. Logs Run: LogTech: Radiation Guard Log, w/Bottom Hole Gamma

☒ Log ☐ Sample

Formation (Top), Depth and Datum

Name	Top	Datum
See attached Log Tops and Dst Information.		

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 casing	12 1/4"	8 5/8"	24#	642'	Allied	375	60/40 Poz, 2% gel, 3% CC
Production casing	7 7/8"	5 1/2"	14#	4768'	Acid Services	100	Prem., 0.1% defoamer 0.5% FLA-322, 10% salt, 5# 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: Open Hole		Acidize w/250 gals., 15% Stimsol 25 IRA acid	4768'-4775'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4771'		☐ Yes ☐ No

Date of First, Resumed Production, SWD or Enhr.	Producing Method				
8/20/01	☒ Flowing	☒ Pumping	☐ Gas Lift	☐ Other (Explain)	

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	75	100	0		36

Disposition of Gas

☐ Vented ☒ Sold ☐ Used on Lease (If vented, Submit A CO- 18.)

METHOD OF COMPLETION

☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled

☐ Other (Specify)

Production Interval: Open Hole: 4768'-4775'

DST #1 4744-4778' (Mississippian Warsaw) 4740-4774' Log Measurement.
Open 30", S.I. 60", Open 60", S.I. 90"
Strong blow. Gas to the surface in 4 minutes.
Gauge 3,116,000 CFGPD in 5" on 1st open period,
" 3,001,000 CFGPD in 10"
" 2,138,000 CFGPD in 15"
" 1,679,000 CFGPD in 20"
" 1,161,000 CFGPD in 25"
" 701,000 CFGPD in 30"
Gauge 25,200 CFGPD in 5" on 2nd open period,
" 26,000 CFGPD in 10"
" 26,000 CFGPD in 20"
" 26,800 CFGPD in 30"
" 26,800 CFGPD in 40"
" 27,600 CFGPD in 50"
" 27,600 CFGPD in 60'
Recovered 1225' of total fluid as follows:
434' of gassy mud cut oil, (30% gas, 50% oil, 20% mud)
791' of gassy free oil.
FP 475-90# 132-314#
ISIP 1105# FSIP 1205#

ELECTRIC LOG TOPS

	McCoy Petroleum #1-19 Marcy "A" Approx. SE SE SE Sec. 19-26S-20W Elev: 2260'	***Structure compared to*** **McCoy Petroleum #2-30 Speirs "A" W/2 NE NE Sec. 30-26S-20W KB: 2261'**	**Rick's Exploration #20-A Jerry-Ruby Approx. S/2 NE SW Sec. 20-26S-20W KB: 2262'**
Heebner	4024 (-1764)	- 7	- 2
Lansing	4147 (-1887)	- 2	- 6
Stark Shale	4423 (-2163)	- 5	-10
Marmaton	4526 (-2266)	- 3	- 4
Pawnee	4640 (-2380)	- 2	- 7
Fort Scott	4674 (-2414)	+4	- 6
Cherokee	4688 (-2428)	+3	- 8
Mississippian	4764 (-2504)	+4	- 5
Warsaw Porosity	4768 (-2508)	+6	+7
LTD	4774 (-2514)	+6	