

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

1107/11
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: 8080 E. Central, Suite #300,
City/State/Zip: Wichita, KS 67212-3240
Purchaser: CVR Energy
Operator Contact Person: Scott Hampel
Phone: 316-636-2737 x 104
Contractor: Name: Murfin Drilling Company
License: 30606
Wellsite Geologist: Jeff Christian

API No.: 15-039-21065-0000
County: Decatur County, KS
S2 NW NW Sec 27 Twp 5 S. Rng 29 East West
990 feet from N S (check one) Line of Section
660 feet from E W (check one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(check one) NE SE NW SW
Lease Name: PORSCH "A" Well #: #2-27
Field Name: Wildcat
Producing Formation: LKC C,FJ, K
Elevation: Ground: 2731' Kelly Bushing: 2736'
Total Depth: 4130' Plug Back Total Depth: 4100'
Amount of Surface Pipe Set and Cemented at 220' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2524' Feet
If Alternate II completion, cement circulated from 2524'
feet depth to surface w/ 250 ' sx cmt.

Designate Type of Completion: **KCC**
 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. _____
_____ 9/19/08 _____ 9/26/08 _____ 11/4/08
Spud Date or _____ Date Reached TD _____ Completion Date or
Recompletion Date _____ Recompletion Date _____

Drilling Fluid Management Plan Part I NJ 4-1507
(Data must be collected from the Reserve Pit)
Chloride content 3,400 ppm Fluid volume 450 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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: Scott Hampel
Scott Hampel
Title: Vice President - Production Date: 1/7/08
Subscribed and sworn to before me this 7th day of January
20 09
Brent B. Reinhardt
Notary Public - State of Kansas
My Appt. Expires 2/7/2011
Notary Public: Brent B Reinhardt
Date Commission Expires: 12/7/2011

KCC Office Use ONLY

4 Letter of Confidentiality Attached
 If Denied, Yes Date - _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 13 2009

Operator Name: McCoy Petroleum Corporation Lease Name: PORSCH "A" Well #: #2-27
 Sec 27 Twp 5 S. R. 29 East West County: Decatur County, KS

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 Yes No
 (Attach additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run: Neutron Density, Dual Induction, Microlog,

Sonic Cement Bond Log, Geological Report

Log Formation (Top), Depth and Datum Sample

Name Top Datum

See attached 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	12 1/4"	8 5/8"	23#	220'	Common	150	2% Gel, 3% CC
Production	7 7/8"	5 1/2"	14#	4122'	ASC	125	2% Gel, 10% Salt

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2524'	Liteweight	250	Cement Port Collar @ 2524' with Liteweight cement (1/4#/sx Floseal)

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	4020-4024 LKC 'K' Zone	AC: 250 gals 15% MCA. REAC: 750 gals 15% FE-NE with 3% miscible solvents	4024'
4	3994-3998 LKC 'J' Zone	AC: 250 gals 15% MCA. REAC: 750 gals 15% FE-NE with 3% miscible solvents	3998'
4	3916-3920 LKC 'F' Zone	AC: 250 gals 15% MCA. REAC: 750 gals 15% FE-NE with 3% miscible solvents	3920'
4	3874-3878 LKC 'C' Zone	AC: 250 gals 15% MCA and 750 gals 15% FE-NE with 3% miscible solvents.	3878'

TUBING RECORD Size 2 3/8" Set At 4059' Packer At None Liner Run Yes No

Date of First, Resumed Production, SWD or Enhr. 11/4/08 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil (Bbls)	Gas (Mcf)	Water (Bbls)	Gas-Oil Ratio	Gravity
	86	0	0		

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 4020-4024' LKC 'K', 3994-3998' LKC 'J', 3916-3920' LKC 'F', 3874-3878' LKC 'C'

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

*McCoy Petroleum Corporation
Porsch 'A' #2-27
S2 NW NW Section 27-5S-29W
990' FNL & 660' FWL
Decatur County, Kansas
API# 15-039-21,065*

KCC
JAN 07 2009
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09-19-08 MIRT. Spud at 1:00 PM. Drilled 12 1/4" surface hole to 220'. Deviation 1/4° at 220'. Ran 5 joints of new 8 5/8" 23# surface casing. Talley = 212.22'. Set at 220' KB. Allied cemented with 150 sacks of common, 2% gel and 3% CC. Plug down at 7:00 PM. Cement did circulate. WOC.

DST #1 3859-3881' (Lansing 'C')
Open 30", SI 60", Open 60", SI 90"
1st Open: Strong blow, B.O.B. in 3 1/4". Blowback built to 8.25".
2nd Open: Strong blow, B.O.B. in 6". Blowback built to 4.25".
Recovered: 75' Very Gassy Oil (85% gas, 15% oil)
400' Clean Gassy Oil (10% gas, 90% oil)
588' (Rev. Out) Slight Water Cut Gassy Oil (10% gas, 85% oil, 5% water)
168' Slight Mud Cut Water with a trace of oil (97% water, 3% mud)
10' Slight Gas & Oil Cut Watery Mud (7% gas, 8% oil, 33% wtr, 52% mud)
1,241' Total Fluid
IFP: 117-230# FFP: 240-454#
SIP: 1268-1254#

DST #2 3890-3922' (Lansing 'E' - 'F')
Open 30", SI 60", Open 60", SI 90"
1st Open: Strong blow, B.O.B. in 8.25". Blowback built to B.O.B. in 53".
2nd Open: Strong blow, B.O.B. in 13". Blowback built to B.O.B. in 44".
Recovered: 620' GIP
365' Clean Gassy Oil (27% gas, 73% oil)
118' Clean Oil (2% gas, 98% oil)
122' Gassy Muddy Oil (31% gas, 41% oil, 28% mud)
605' Total Fluid
IFP: 23-120# FFP: 133-238#
SIP: 1258-1202#

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KANSAS CORPORATION COMMISSION

JAN 13 2009

CONSERVATION DIVISION
WICHITA, KS

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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990' FNL & 660' FWL
Decatur County, Kansas
API# 15-039-21,065*

*DST #3 3968-4008' (Kansas City 'J')
Open 30", SI 60", Open 60", SI 90"
1st Open: Fair blow, built to 7". 1/8" blowback, died in 24 minutes.
2nd Open: Fair blow, built to B.O.B. in 41 minutes. 1/2" blowback, died in 45 minutes.
Recovered: 90' Clean Gassy Oil (9% gas, 91% oil)
58' Gassy Mud Cut Oil (25% gas, 52% oil, 23% mud)
45' Gassy Oil Cut Mud (12% gas, 38% oil, 50% mud)
193' Total Fluid
IFP: 15-51# FFP: 52-85#
SIP: 589-582#*

*DST #4 4000-32' (Kansas City 'K')
Open 30", SI 60", Open 60", SI 90"
1st Open: Fair blow, built to B.O.B. in 10.75 minutes. Surface blowback.
2nd Open: Fair blow, built to B.O.B. in 19.5 minutes. 1 1/2" blowback, died in 26".
Recovered: 76' Gas in Pipe
60' Clean Gassy Oil (3% gas, 97% oil)
230' Gassy Mud Cut Oil (20% gas, 50% oil, 30% mud)
290' Total Fluid
IFP: 23-90# FFP: 77-113#
SIP: 764-758#*

09-26-08 RTD 4130'. LTD 4125'. Condition hole and LDDP. Log-Tech ran Dual Induction, Neutron-Density and Microlog beginning at 11:45 AM. Ran 97 jts of new 5 1/2" 14# LS casing from Midwestern Pipe. Talley = 4124'. Set casing @ 4122' LTD. Shoe joint = 22'. PBTB = 4100'. Centralizers on joints 1, 3, 5 and 7. Port collar @ 2524'. Cement basket below and centralizer above port collar. RU Allied. Pumped 500 gals mud flush. Cemented with 125 sx of ASC with 2% gel and 10% salt. Lift pressure 750#. Landed plug @ 1300#. Plug down @ 2:00 AM on 9/27/08. Plug rat hole w/30 sx and mousehole w/15 sx. Rig released @ 6:15 AM on 9/27/08. Job supervised by Dave Oller.

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OIL & GAS CONSERVATION DIVISION

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Porsch 'A' #2-27
S2 NW NW Section 27-5S-29W
990' FNL & 660' FWL
Decatur County, Kansas
API# 15-039-21,065

SAMPLE TOPS

Anhydrite	2485'	(+251)
B/Anhydrite	2521'	(+215)
Topeka	3628'	(- 892)
Heebner	3801	(-1065)
Toronto	3833	(-1097)
Lansing	3847	(-1111)
Stark	4001	(-1265)
BKC	4050	(-1314)
RTD	4130	(-1394)

KCC
JAN 07 2009
CONFIDENTIAL

ELECTRIC LOG TOPS

Anhydrite	2487'	(+249)
B/Anhydrite	2521'	(+215)
Topeka	3625'	(- 889)
Heebner	3803	(-1067)
Toronto	3833	(-1097)
Lansing	3849	(-1113)
Stark	4005	(-1269)
BKC	4053	(-1317)
LTD	4125	(-1389)

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 13 2009

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., LLC. 32070

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Oakley, KS

DATE <u>9/19/08</u>	SEC <u>27</u>	TWP. <u>5</u>	RANGE <u>29</u>	CALLED OUT	ON LOCATION <u>6:15</u>	JOB START <u>6:15</u>	JOB FINISH <u>6:45</u>
LEASE <u>Bozha</u> WELL# <u>2-27</u> LOCATION <u>Seldem, KS W</u>				COUNTY <u>Neosho</u>		STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Murfin 8
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 221'
 CASING SIZE 8 5/8 DEPTH 220'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15 FT
 PERFS. _____
 DISPLACEMENT 13 BBL

OWNER Same
 CEMENT AMOUNT ORDERED 150 Com 300cc 200 gel

EQUIPMENT

PUMP TRUCK CEMENTER Alan
 # 431 HELPER Wayne
 BULK TRUCK # 347 DRIVER Wil
 BULK TRUCK # _____ DRIVER _____

COMMON	<u>150</u>	@	<u>15.45</u>	<u>2317.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>20.00</u>	<u>62.40</u>
CHLORIDE	<u>5</u>	@	<u>58.20</u>	<u>291.00</u>
ASC		@		
KCC				
JAN 07 2009				
CONFIDENTIAL				
HANDLING	<u>158 yds</u>	@	<u>2.40</u>	<u>379.20</u>
MILEAGE	<u>10.5K/mile</u>	@		<u>711.00</u>
				TOTAL <u>3761.10</u>

REMARKS: Cement did circulate

Frank La
Alan Wayne, et al

CHARGE TO: McCoy Petroleum corp
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1085.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>45</u>	@	<u>2.40</u> <u>315.00</u>
MANIFOLD	<u>Surf Face Head</u>	@	<u>113.00</u>
TOTAL <u>1513.00</u>			

PLUG & FLOAT EQUIPMENT

<u>8 Rossden Surface Plug</u>	@	<u>68.00</u>
_____	@	
_____	@	
_____	@	
TOTAL <u>68.00</u>		

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME LARRY PICKNER
 SIGNATURE Larry Pickner

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

RECEIVED
 KANSAS CORPORATION COMMISSION
JAN 13 2009
 CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., LLC. 32019

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Oakleys

DATE <u>9-26-08</u>	SEC. <u>27</u>	TWP. <u>S</u>	RANGE <u>29W</u>	CALLED OUT	ON LOCATION <u>9:00am</u>	JOB START <u>1:00AM</u>	JOB FINISH <u>2:00AM</u>
LEASE <u>Parsha A</u>	WELL# <u>2-27</u>		LOCATION <u>Selden 3 1/2 W - Cur</u>		COUNTY <u>Decatur</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Muffin Dng #8
 TYPE OF JOB Production String
 HOLE SIZE 7-1/8 T.D. 4130'
 CASING SIZE 5 1/2 14# DEPTH 4123'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL P-Collar +38 DEPTH 2524'
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 21 1/2'
 CEMENT LEFT IN CSG. 21 1/2'
 PERFS. _____
 DISPLACEMENT 1.00. @ 2 BALS

OWNER Same

CEMENT
 AMOUNT ORDERED 155 sacks ASC
10% salt 20% sand
500gal WFR II

EQUIPMENT

PUMP TRUCK CEMENTER FuzzY
 # 431 HELPER Kelly
 BULK TRUCK
 # 218 DRIVER LA RENC
 BULK TRUCK
 # _____ DRIVER _____

COMMON	@		
POZMIX	@		
GEL	@	<u>3</u>	<u>20.00</u> <u>62.40</u>
CHLORIDE	@		
ASC	@	<u>155</u>	<u>18.60</u> <u>2883.00</u>
SALT	@	<u>16.00</u>	<u>23.45</u> <u>383.20</u>
WFR II	@	<u>500gal</u>	<u>1.27</u> <u>635.00</u>
HANDLING	@	<u>183</u>	<u>2.45</u> <u>439.20</u>
MILEAGE	@	<u>10.5</u> mile	<u>823.30</u>
TOTAL			<u>5226.30</u>

REMARKS:

Mix 500gal WFR II mix 30sks
in AH 15sks in MH. mix 110sks
down 5 1/2 csg. Wash out pump lines
Displace plus to hatchdown. Lift
press 800# hand press 1400#
float held Plus down @ 2:00am
Thanks FuzzY & crew

SERVICE

DEPTH OF JOB		<u>4123'</u>	
PUMP TRUCK CHARGE			<u>2092.00</u>
EXTRA FOOTAGE	@		
MILEAGE	@	<u>45</u>	<u>7.00</u> <u>315.00</u>
MANIFOLD	@		<u>113.00</u>
regulator	@		<u>113.00</u>
TOTAL			<u>2633.00</u>

CHARGE TO: McCoy Pet Corp
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>5 1/2</u>	1. Pont collar (L)		<u>196.90</u>
	1. APU float shoe	@	<u>529.00</u>
	1. Basket	@	<u>186.00</u>
	1. Hatchdown Assy	@	<u>462.00</u>
	S-Cont	@	<u>57.00</u> <u>285.00</u>
TOTAL			<u>3431.00</u>

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 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____
 SIGNATURE Dave Allen