# RECEIVED KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

ORIGINA September 1999 Form Must Re Turned

"WELL HISTORY - DESCRIPTION OF WELL & LEASE

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-047-21589 <i>-00</i> 00	

Operator: License #	KCC WICHIIA	. API No.:	o.: 15-047-21589 <i>-000</i> 0	
•		County:		乏
Name:	McCoy Petroleum Corporation		30'N of 4/	7.
Address:	8080 E. Central, Suite #300,	<u>cs</u>	SW NW Sec 29 Twp 25 S. Rng 18 East Wes	11 /
City/State/Zip:	Wichita, KS 67212-3240		1959 feet from N S (check one) Line of Sect	ion
Purchaser:	None		681 feet from E W (check one) Line of Sect	tior
Operator Contact Per	son: Scott Hampel	Footages	ges Calculated from Nearest Outside Section Corner:	
Phone:	316-636-2737 x 104		(check one) NE SE NW SW	
Contractor: Name:	Sterling Drilling Company	Lease Na	Name: BERNATZKI "A" Well #: #2-29	_
License:	5142		Name: CLW	_
Wellsite Geologist:	Robert HendriCONFIDENTIAL	Producin	cing Formation: None	_
Gas  Dry  If Workover/Re-entry: Operator: Well Name:	Re-Entry Workover  SWD SIOW Temp. Abd.  ENHR SIGW  Other (Core, WSW, Expl., Cathodic, etc)  Old Well Info as follows:  Original Total Depth:  Re-perf. Conv. to Enhr./SWD  Plug Back Total Depth  Docket No.	Amount of Multiple S If yes, sh If Alterna feet depti  Drilling f (Data multiple S Chloride	ion: Ground: 2179' Kelly Bushing: 2188'  Depth: 4690' Plug Back Total Depth: None  Int of Surface Pipe Set and Cemented at 309' Fee  Itele Stage Cementing Collar Used? Tyes Now depth set Fee  Internate II completion, cement circulated from Septh to W/ Security Septh to W/ Security	to et t.
Dual Completion		1	on of fluid disposal if hauled offsite:	
Other (SWD or		1	tor Name: Messenger Petroleum, Inc.	-
		Lease Na	Name: NICHOLAS #1-20 SWDW License No.: 4706	
9/5/09 Spud Date or	9/13/09 9/13/09  Date Reached TD Completion Date or	Quarter_	er <u>NE/4</u> Sec. 20 Twp. 30 S. R. 8 ☐ East 🔀 We	st
Kansas 67202, within of side two of this for confidentiality in exc	n 120 days of the spud date, recompletion, workover or form will be held confidential for a period of 12 month	n the Kansas conversion of s if requested and geologist w	as Corporation Commission, 130 S. Market - Room 2078, Wichita, of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information ted in writing and submitted with the form (see rule 82-3- 107 for t well report shall be attached with this form. ALL CEMENTING	
All requirements of the are complete and corres Signature:  Title: Vice Pres Subscribed and sworn	statutes, rules and regulations promulgated to regulate ect to the best of my knowledge.  Scott Hampel Date: 9/30/09		gas industry have been fully complied with and the statements herein  KCC Office Use ONLY  Letter of Confidentiality Attached  If Denied, Yes Date -  Wirellne Log Received	1
- C O No	tary Public - State of Kansas	.4	Geologist Report Received	
Notary PublicMy Appt.	Expires 147/2011 Brut A Ronho	Ther	UIC Distribution	
Date Commission Expi	ires: 12/7/2011			

Operator Name:	McCoy Petro	leum Corporation	Lease Name:	BERN	ATZKI "A"	Well #:	#2-29
Sec29 Twp	25 S. R. <u>18</u>	East 🛛 West	County:		Edwards Cou	unty, KS	
time tool open and clo	sed, flowing and sho es if gas to surface t	d base of formations per ut-in pressures, whether est, along with final chart report.	shut-in pressure rea	ched static level	, hydrostatic pressur	res, bottom ho	ole temperature, fluid
Drill Stem Tests Take (Attach additional She		∑ Yes	×	Log Format	ion (Top), Depth an	d Datum	ズ Sample
Samples Sent to Geo		⊠ Yes ☐ No	Nan	ne		Тор	Datum
Cores Taken Electric Log Run (Submit- Copy)	`	Yes No			See attached	information.	
List All E. Logs Run:	Dual Compensate	d Neutron Density, Dual	Induction,				
	Microlog, Geolog	ical Report					
			RECORD N		on 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#	309'	60/40 Pozmix	225	2% Gel, 3% CC 1/4#/sx Cellflake
•	. ,						
		ADDITIONAL	CEMENTING / SQUEE	ZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	rcent Additives	
	ION RECORD - Bridge Footage of Each Interva				t, Cement Squeeze Re Kind of Material Used)	cord	Depth
None							
UBING RECORD	Size	Set At	Packer At	Liner Run	Yes No		<u> </u>
Date of First, Resumed P		r. Producing Met	hod Flowin	g Pumpi	ing Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours	None Oil (Bt	ols) Gas (M		er (Bbls)		Gas-Oil	
Disposition of Gas		METHOD OF C		Dually C			oduction Interval None: D&A
VentedSold  I vented, Submit ACO-18	Used on Lease	Open Hole Other (Spec		Dually Comp.	Commingled		

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

RECEIVED
NOV 0 2 2009
KCC WICHITA

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

### **ACO-1 Supplemental Information**

McCoy Petroleum Corporation
Bernatzki "A" #2-29
30'N of C SW NW, Section 29-25S-18W
1959' FNL & 681' FWL
Edwards County, Kansas
API# 15-047-21589

09-05-09 MIRT. Spud at 7:45 PM. Drilled 12 ¼" hole to 310'. Deviation 1/2° at 310'. Ran 7 joints of new 8 5/8" 23# casing. Tally = 297.58'. Set at 309' KB. Basic Energy cemented with 225 sacks of 60/40 Pozmix with 2% gel, 3% CC and ¼#/sx cellflake. Plug down @ 2:45 PM. Welded straps on bottom 3 joints and welded collars on other 4 joints. Cement did circulate. WOC.

OGT 3 6 2009

DST #1 3824-3850' (Lecompton B)

Open: 30", SI: 60", Open: 60", SI: 90" (CC)

1st Open: Weak blow, built to 4". No blow back.

2<sup>nd</sup> Open: Weak surface blow, built to 3.25". No blow back.

Recovered: 130' Watery Mud (35% water, 65% mud)

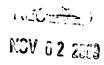
IFP: 15-39# FFP: 42-81#

SIP: 1199-1177#

09-13-09 RTD 4690'. LTD 4691. Deviation 3/4° at 4690'. Tripping out of hole for electric logs. First log hit bridge at 660'. Log Tech ran Dual Induction and Neutron-Density, and Microlog. Decision made to plug and abandon. Basic Energy **plugged hole** with 210 sx 60/40 pozmix with 4% gel as follows: 50 sx @ 1290', 40 sx @ 660', 50 sx @ 330', 20 sx from 0-60', 30 sx in RH, and 20 sx in MH. Plugging completed at 11:45 P.M on 9/13/09. Orders from Lynn Reimer, KCC. Released Rig @ 1:30 P.M. on 9/13/09. **FINAL REPORT**.

SAMPLE T	<b>OPS</b>		LOG TOPS		
KB: 2188	Depth	Datum	KB: 2188	Depth	Datum
Lecompton B	3826	-1638	Lecompton B	3830	-1642
Heebner	3957	-1769	Heebner	3957	-1769
Brown Lime	4085	-1897	Brown Lime	4085	-1897
Lansing	4096	-1908	Lansing	4096	-1908
Lansing 'B'	4119	-1931	Lansing 'B'	4123	-1935
Lansing 'H'	4241	-2053	Lansing 'H'	4253	-2065
Lansing 'I'	4300	-2112	Lansing 'I'	4301	-2113
Lansing 'J'	4347	-2159	Lansing 'J'	4347	-2159
Cherokee	4592	-2403	Cherokee	4592	-2403
Mississippian	4665	-2477	Mississippian	4665	-2477
RTD	4690	-2502	RTD	4691	-2503

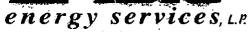




7137 / 184P 6 1

PIPE DATA  PERFORATING DATA  FLUID USED  TREATMENT RESUME  Casing Size  Tubing Size  Shots/Ft  Casing Size  Tubing Size  Shots/Ft  Casing Size  Depth From  To  Pre Pad  Max  Shin.  Volume  Volume  From  To  Pad  Min  10 Min.  Max Press  Max Press  Max Press  From  To  Frac  Avg  15 Min.  Well Conpection Annulus Vol.  From  To  From  To  Flush  Gas Volume  Total Load  Customer Representative  Customer Representative  Service Units  Time  Casing  Tubing Pressure  Pressure  Pressure  Pressure  DCT 3 0 2009  Annulus Vol.  From  To  Flush  From  To	Customen						Lease N		10 <u>0</u>	AAAC		TA			Date				-		
PIPE DATA  PERFORATING DATA  PERFORATING DATA  FULID USED  TREATMENT RESUME  RATE  PRESS  ISIP  Depth From To Ped Max Polyme From To Ped Min 10 Min 10 Min 10 Min Max Press From To Frec Avg 15 Min  Well Corporation Annulus Vol. From To Flush Packer Depth From To Flush Customer Representative Customer Representative Trime Time Pressure	Lease	<u>16 (04.16</u>	THE C	<u> </u>	3.7	+	Veil #	-	7)6	: 7					l	<i>j</i>	,	سم	رکار		
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PIPE DATA  PERFORATING DATA  FLUID USED  TREATMENT RESUME  Casing Sky Tubing Size Shots/F  Cut Acid To Pre Pad  Max Shin.  Volume Prom To Pre Pad  Min 10 Min.  Max Press From To Frac  Avg 15 Min.  Well Connection Annulus Vol. From To Flush Gas Volume Prog Doptin Pecker Depth From To Flush Customer Representative Cuttomer Representative Casing Time Pressure Pres	Type Job	73.	<del>///</del> //	5.7	٠					<u> </u>	جي 	Formatio	'n			¿ 100.	Lec	gal Des	scription	 برر	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Casing Size  Tubing Size  Tubing Size  Shots/Ft  Cut / Add/Cz - 1.25  RATE  PRESS  ISIP  Depth From To Pre Pad Max  Shin.  10 Min.  10 Min.  Max Press  Rom To Pad Min 10 Min.  Max Press Prom To Frac Avg 115 Min.  Well Conpection Annulus Vol. Prom To From To Flush Gas Volume Total Load  Customer Representative Cuttor Cuttor  Service Units Casing Time Pressure Pr						TING	DATA	$\overline{\mathbf{I}}$	F	LUID	USI	Depth County Transition Legal Description  TREATMENT RESUME  RATE PRESS ISIP  Max 5 Min.  Min 10 Min.  Avg 15 Min.  HHP Used Annulus Pressure  Gas Volume Total Load  Treater Tripe County Transition  Service Log  Service Log  Control of the County Transition of the County									
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Volume 7 Volume From To Pad Min 10 Min.  Max Press Max Press From To Frac Avg 15 Min.  Well Conjection Annulus Vol. From To Flush 7 Gas Volume Total Load  Plug Depth Packer Depth From To Flush 7 Gas Volume Total Load  Customer Representative Station Manager The Control of Treater The Control of Tr	Depth 10	Depth		From			<u> </u>				152	<u>ئىب</u>	†	Max				+	5 Min.		
Max Press   Max Press   From   To   Frac   Avg   15 Min.  Well Conjection   Annulus Vol.   From   To   Flush   7   Gas Volume   Total Load  Plug Depth   Packer Depth   From   To   Flush   7   Gas Volume   Total Load  Customer Representative   Station Manager   Treater   Treat	Volume	Volume	1			ĺ		P	ad				†	Min					10 Min.		
Well-Connection   Annulus Vol.   From   To   Flush   Gas Volume   Total Load    Dustomer Representative   July   Station Manager   July   July   Station Manager   July	Max Press	Max Pres	is I	From		То		F	rac				T	Avg					15 Min.		<del></del>
Service Units  Service Units  Service Units  Casing Time Pressure Of T R 0 2009  Casing Time Casing Time Casing Time Casing Time Casing	Well Connecti	on Annulus \	Vol.	From		То		$\top$					T	HHP Used					Annulus Pr	essu	ire
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Field Order #	Statio	In P.PAT	4				Casing (2)	Dej	pth		County	WACE	05 .	State			
Type Job	البار	PT	A					Formati	ion			Legal D	escription	18			
	E DATA		ERFORA	ATING	DATA		FLUID US	SED			TREA	TMENT	RESUM	E			
Casing Size	Tubing S	ize Sh	ots/Ft			Acid		•	7	F	RATE PRE	SS	ISIP				
Depth	Depth	Fre	om	То		Pre	Pad	•		Max			5 Min.				
olume -	Volume	Fro	om.	То		Pad				√in	~		-10·Min.				
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