KANSÁS CORPORATION COMMISSION OR IGINAL

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

\L	Septer	nber 1999 st Be Typed
10/	19/11	the same

Operator: License #	5003	API No.:	15-051-258	76-0000 10/2/
Name:	McCoy Petroleum Corporation	County:	Ellis	
Address:	8080 E. Central, Suite #300,	106'S & 106'W of		
City/State/Zip:	Wichita, KS 67212-3240	SE NW SE		
•			feet from \[\bigcup N \bigcit S	
Purchaser:	MVPurchasing		feet from 🔀 E 🗌 W	
Operator Contact Pe	rson: Scott Hampel	1 ,	d from Nearest Outside Section	
Phone:	316-636-2737 x 104	1	e) NE SE I	
Contractor: Name:	Sterling Drilling Company 5142 CONFIDENTIAL		SEIB "A"	
License:	5142	1		<u> </u>
Wellsite Geologist:	Tim Pierce OCT 1 9 2009	1	on: Lk	
Designate Type of Co		ŀ	2204' Kelly Busi	
🛭 New Well		<u> </u>	0' Plug Back Total Depth:	
⊠ Oil [SWD SIOW Temp. Abd.		Pipe Set and Cemented at	
Gas C	ENHR SIGW		enting Collar Used?	⊠Yes ☐ No
Dry	Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth s	set1486	' Feet
If Workover/Re-entry:	Old Well Info as follows:	· ·	etion, cement circulated from	*****
Operator:		feet depth to	surface w/	200 sx cmt.
Well Name:		Drilling Fluid Man	agement Plan A+TT () cled from the Reserve Pit)	17 1070-09
	Original Total Depth:	(Data must be colle	cted from the Reserve Pit)	31020 - 1
Deepening	Re-perf. Conv. to Enhr./SWD	Chloride content	38,000 ppm Fluid vo	olume 1000 bbis
Plug Back	Plug Back Total Depth		_	
Commingled	Docket No.			poration
Dual Completi	ion Docket No.		posal if hauled offsite:	
Other (SWD o	or Enhr.?) Docket No.			
8/5/09	8/16/09 9/24/09	Lease Name:		No.:
Spud Date or	Date Reached TD Completion Date or		c. Twp. S. R.	
Recompletion Date	Recompletion Date	County:	Docket No :	
Kansas 67202, with of side two of this confidentiality in ex	An original and two copies of this form shall be filed with in 120 days of the spud date, recompletion, workover or common form will be held confidential for a period of 12 months access of 12 months). One copy of all wireline logs and EATTACHED. Submit CP-4 form with all plugged wells.	onversion of a well. Ru if requested in writing I geologist well report	le 82-3-130, 82-3-106 and 82- and submitted with the form shall be attached with this fo	3-107 apply. Information (see rule 82-3- 107 for orm. ALL CEMENTING
	e statutes, rules and regulations promulgated to regulate to rect to the best of my knowledge.	ne oil and gas industry l	nave been fully complied with a	and the statements herein
Signature:	Scott Harpe	\ \ \	KCC Office Use (DNLY
Title: Vice Pre	Scott Hampel sident - Production Date: 10/19/09	У	Letter of Confidentiality Atta	ached
Subscribed and sworn	n to before me this 19th day of October	\ \	If Denied, Yes Date -	
	BRENT B. REINHARDT	<u> </u>	Wireline Log Received	-
2003 1_423	lotary Public - State of Kansas	<u>_</u> <u>\</u>	Geologist Report Received	RECEIVED
Notary Public My Appt.		ndt _	UIC Distribution	
Date Commission Exp	pires: 12/7/2011			OCT 2 2 2009

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Operato	r Name:	McCoy Petro	leum Corj	oration	Leas	e Name:_	SEI	3 "A"	Well#	, #1-9,	<u>a</u>
Sec	9 Twp 12	S. R. <u>18</u>	Eas	t 🛛 Wes	t Count	ty:	Name: SEIB "A" Ellis Coโั		ity, KS	1. 1/1.	1
time tool recovery	l open and close , and flow rates	r important tops an ed, flowing and sho s if gas to surface to peological well site	ıt-in press est, along	ures, whet	her shut-in pres	sure reach	ned static level, I	ydrostatic pressi	ures, bottom h	ole temperatu	re, fluid
	m Tests Taken	ta)	⊠,	Yes []	No	⊠Lo	og Formatio	n (Top), Depth a	nd Datum	⊠ Sam	ple
	Sent to Geolog		Ø.	res □r	No.	Name	e		Тор	Datu	ım
Cores Ta	·	,,		res 🔯 N				See attached	I information.		
Electric I				res 🔲 N				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
List All E	. Logs Run:	Compensated N	leutron D	ensity, Dua	I Induction,	_					
	Microlog, Calipe	er, Sonic Cement E	ond Log,	Geological	Report	-					
	· ·					N	<u></u>				
			Repo		SING RECORD set-conductor, su	Net urface, interr	w Used nediate, production	n, etc.			
Purp	ose of String	Size Hole Orilled	!	ze Casing et (in O.D.)		ight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Additi	
	Surface	12 1/4"		8 5/8"		3#	224'	Common	160	2% Gel, 3	3% CC
Pr	roduction	7 7/8"		4 1/2"	10	.5#	3808'	ASC	150	2%Gel, 10%	Salt,
]	l	ADDITIO	NAL CEMENTING	S / SQUEEZ	E RECORD		1	1	
Purpose	e: erforate	Depth Top Bottom	Тур	e of Cement	nt #Sacks Used Type and Percent Additives					3	
X P	rotect Casing lug Back TD	1488'	Li	iteweight 2		sxs 14#/sx		sx Flocele	Flocele		
	lug Off Zone	3560-3580'		ommon	100 sxs			2% Calset			
			· · · · · · · · · · · · · · · · · · ·		1						
Shots Per Foot		N RECORD - Bridge otage of Each Interva			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)						Dep
4	3538-3540' LK	C "D" Zone			AC: 250 gals 15% MCA. REAC: 750 gals 15% NE-FE, 3% Miscible Solvents					354	
4	3574-3580 LK 3560-3565 LK				Swab Water.	r. Cement Squeeze 3					359
4		C "J" Zone, 3634-	3640 LK	C "I" Zone	AC: 500 gals 1 85 Ball Sealers		REAC: 1500 ga	lls 15% NE-FE, 3	% Miscible So	olvents,	366
4	3699-3704' LK	C "L" Zone					LKC "K" & "L" a	re communicated	d with LKC ""	" , " ", "J".	370
3676-3684' LKC "K" Zone						AC: 250 ga	ls 15% FE-NE.	REAC: 750 gals	15% FE-NE		354
TUBING RECORD Size Set At Packer At						At	Liner Run	Yes 🛛 No			•
Date of Fi	rst Resumed Pro	2 3/8" duction, SWD or Enh		Producing	None Method] 169 🔽 140			
E.		24/09				Flowing	Numpin	g Gas Lif	t Oti	ner (Explain)	
	Leroduction 4 Hours	Oil (Bt	ils)	Ga	s (Mcf)		(Bbis)		Gas-Oi	I Ratio	Grav
Qispositio	n of Gas			METHOD	OF COMPLETION	1				roduction Interv	
Vented	d Sold [Used on Lease		Open i	Hole 🔀 Peri	f. Di	ually Comp.	Commingled	3538-3	3704' LKC "D'	- "L"
If vented,	Submit ACO-18.)			Other (Specify)	_ _	·				

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

ACO-1 Supplemental Information

McCov Petroleum Corporation Seib "A" #1-9 106'S & 106'W of SE NW SE Section 9-12S-18W 1544' FSL & 1756' FEL Ellis County, Kansas API# 15-051-25876

08-05-09 MIRT. Spud at 9:30 PM. Drilled 12 1/4" hole to 227'. Deviation 3/4° at 227'. Ran 5 joints of new 8 5/8" 23# casing. Tally = 213'. Welded straps on bottom 3 joints and welded collars on other 2 joints. Set at 224' KB. Allied cemented with 160 sacks of Common with 2% gel and 3% CC. Plug down @ 3:45 AM on 8/6/09. Cement did circulate. WOC. CONFIDENTIAL

OCT 1 9 2009

DST #1 3389-3405' (Lower-Topeka porosity)

Open: 30", SI: 60", Open: 60", SI: 90"

1st Open: Fair blow, built to B.O.B. in 8 minutes. Weak, steady, surface blow back.

2nd Open: Fair blow, built to B.O.B. in 12 minutes. No blow back.

Recovered: 185' Gas In Pipe

20' Clean Gassy Oil (10% gas, 90% oil)

590' Muddy Gassy Water (10% gas, 20% mud, 70% water)

610' Total Fluid

IFP: 62-210# FFP: 218-343#

SIP: 893-896#

DST #2 3517-3530' (LKC 'B'))

Open: 30", SI: 60", Open: 60", SI: 90"

1st Open: Weak blow, built to 1-1/2". No blow back.

2nd Open: No blow for 25", then weak blow. No blow back.

Recovered: 200' Water IFP: 24-62# FFP: 65-120#

SIP: 961-929#

DST #3 3527-3547' (LKC 'C-D')

Open: 30 ", SI: 60", Open: 60", SI: 90 " 1st Open: Weak blow built to 2". No blow back.

2nd Open: Weak blow building to 10" blow. No blow back.

Recovered: 310' Gas In Pipe

60' Mud Cut Gassy Oil (30% mud, 10% gas, 60% oil

IFP: 21-29# FFP: 29-44#

RECEIVED

SIP: 1050-1040# OCT 2-2-2009

KCC WICHITA

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

McCoy Petroleum Corporation
Seib "A" #1-9
106'S & 106'W of SE NW SE Section 9-12S-18W
1544' FSL & 1756' FEL
Ellis County, Kansas
API# 15-051-25876

DST #4 3546-3571' (LKC 'E-F')

Open: 30", SI: 60", Open: 60", SI: 90"

1st Open: Weak 1/8" blow. No blow back.

2nd Open: No blow. No Blow back.

Recovered: 60' Oil Cut Mud (20% oil, 80% mud), show of free oil on top

IFP: 18-30# FFP: 33-48#

SIP: 991-998#

DST #5 3577-3673' (LKC 'G, H, I & J')

Open: 30", SI: 60", Open: 60", SI: 90"

1st Open: Weak blow increased to bottom of bucket in 12". One inch blow backing 6", built to approximately 3" then decreased to surface blow at end of shut-in period.

2nd Open: Weak blow increased to bottom of bucket in 12". Blow back increased to

bottom of bucket in 11", then died after 30".

Recovered: 1040' Gas in Pipe

380' Clean Gassy Oil (20% gas, 80% oil) Gravity 34 degrees

120' Mud Cut Gassy Oil (10% gas, 60% oil, 30% mud)

500' Total Fluid

IFP: 31-41 # FFP: 154-215#

SIP: 1173-1156#

DST #6 3667-3725' (LKC 'K' &'L')

Open: 30", SI: 60", Open: 60 ", SI: 90"

1st Open: Weak blow increased to bottom of bucket in 11". 1/8" blow back in 10".

2nd Open: Weak Blow increased to bottom of bucket in 13". Weak blow back in 5".

Recovered: 245' Gas In Pipe

495' Clean Gassy Oil (30% gas, 70% oil), Gravity 26 degrees

60' Mud Cut Gassy Oil (20% gas, 50% oil, 30% mud)

555' Total Fluid

IFP: 26-95 # FFP: 97-157 #

SIP: 1189-1165#

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

McCoy Petroleum Corporation Seib "A" #1-9 106'S & 106'W of SE NW SE Section 9-12S-18W 1544' FSL & 1756' FEL Ellis County, Kansas API# 15-051-25876

DST #7 3724-3792' (Arbuckle)

Open: 30", SI: 60", Open: 60", SI: 90"

1st Open: Weak blow increased to bottom of bucket in 12". 2nd Open: Weak Blow increased to bottom of bucket in 18". Recovered: 165' Muddy Water with scum of Mariana.

240' Muddy Water

430' Water (Chlorides 30,000 ppm) 1 0 2000

555' Total Fluid

IFP: 33-209# FFP: 212-381#

SIP: 1149-1138#

08-16-09 RTD 3820'. LTD 3816'. Log-Tech ran Dual Induction, Neutron-Density and Microlog. Ran 90 jts. of new 4 ½" 10.5# casing. Tally = 3813.80'. Set casing @ 3808' LTD. Shoe joint 19.81'. PBTD 3788'. Port collar @ 1488'. Centralizers on joints 1, 3, 5, 7 and 10. Set basket below and centralizer above the port collar. RU Allied. Pumped 500 gals of mud flush. Cemented with 150 sx of ASC with 10% salt and 2% gel. Good circulation. Lift pressure = 600#. Landed plug with 1500#. Plug down at 2:30 AM on 8/17/09. KCC notified by Sterling. Cemented rathole with 30 sx. Job supervised by Dave Oller. WOCT.

MON

SAMPLE TOPS ELECTRIC LOG TOPS

KB: 2213'	Depth Datum	KB: 2213'	Depth Datum	
Anhydrite	1529 (+ 684)	Anhydrite	1527 (+ 686)	
Topeka	3200 (-987)	Topeka	3197 (-984)	
Heebner	3435 (-1222)	Heebner	3431 (-1218)	
Toronto	3456 (-1243)	Toronto	3449 (-1236)	RECEIVED
Lansing	3481 (-1268)	Lansing	3478 (-1265)	KEOLIVE
LKC 'B'	3514 (-1301)	LKC 'B'	3508 (-1295)	OCT 2 2 2009
LKC 'C-D'	3533 (-1320)	LKC 'C-D'	3528 (-1315)	001 = -
LKC 'E-F'	3555 (-1342)	LKC 'E-F'	3552 (-1339)	KCC WICHITA
LKC 'G'	, ,	LKC 'G'	3570 (-1357)	KCO III
LKC 'H'		LKC 'H'	3608 (-1395)	
LKC 'I'		LKC 'I'	3634 (-1421)	
LKC 'J'	3652 (-1439)	LKC 'J'	3649 (-1436)	
Stark Shale	3669 (-1456)	Stark Shale	3666 (-1453)	ECEIVED
LKC 'K'	3679 (-1466)	LKC 'K'	3675 (-1462)	TOTIVED
LKC 'L'	3704 (-1491)	LKC 'L'	3699 (-1486)	2 2009
BKC	3721 -1508	BKC	3721 -1508	1 -000
Conglomerate	absent	Conglomerate	absent	/ICHITA
Arbuckle	3771 (-1558)	Arbuckle	3752 (-1539)	.017/7
RTD	3820 (-1607)	LTD	3816 (-1603)	

ALLIED CEMENTING CO., LLC. 18758.

ro P.O. BOX 31 RUSSELL, KANSAS 67665 ERVICE POINT:

Russell KS

KCC WICHITA

ATE Palane	SEC.	TWP.	RANGE	CA	LLED OUT	ON LOCATION	JOB START	JOB FINISH
ATE 8-4-09							COUNTY	STATE
LEASE Seib "A"	WELL# /	-9	LOCATION Hays				Ellis	KS
OLD OR NEW (Ci	ircle one)	_	1/2 West N	or th	In to			
CONTRACTOR S	Sterlina	Deillin	g Rig#/		OWNER			
TYPE OF JOB 5	urface		<u> </u>					
HOLE SIZE 12	Ki	T.D.	227		CEMENT			
CASING SIZE 8		3 DEF	тн 226.78		AMOUNT ORI	DERED _ <i>150</i>	<u>com 3% cc.</u>	27.Gel
TUBING SIZE		DEF	TH	_				
DRILL PIPE			TH					
TOOL		DE	<u>TH</u>			/ .		2 . 0.2
PRES. MAX		MIN	IIMUM		COMMON		_@ <u>/3,5°</u>	
MEAS. LINE			DE JOINT		POZMIX GEL		_@ <u></u>	707
CEMENT LEFT II	N CSG.	15'			GEL			
PERFS.		40.51	<u> </u>		CHLORIDE _		_ @ <u>57. 50</u>	
DISPLACEMENT	_	.48 Bb			ASC		@	
•	EQU	IPMENT					@ @	
							@	
PUMP TRUCK	CEMENT	ER JAN	WRIIDIEIDIII,	AL.				
# 409	HELPER	Glenn					_ @	
BULK TRUCK		()	CT 1 9 2009		 			
# 481	DRIVER	Chris				······································	_ @	
BULK TRUCK			CACACO				ര	
#	DRIVER				HANDLING	5°, 10/5/1/0,12	@ 2.25	112.5
					MILEAGE	10/skfrile		175.0
	RR	MARKS:				•	TOTAL	2630
					DEPTH OF JO)B		
						CHARGE		
Displace plu	49 W/18	1.48 Bb	1 HeB		EXTRA FOOT	AGE	@	
					MILEAGE	30	@ <u>⊃៸៙៴</u>	212
Cement	Did Cil	rculet c	<u>′ </u>		MANIFOLD -		@	
							@	
						·	@	
CHARGE TO: _1	nccon 1	Petrole	4m					L 910
	_						TOTA	L
STREET								
CITY	Sī	TATE	ZIP			PLUG & FLOA	AT EQUIPME	NT
					<u></u>			
							@	
					848Wb	od Plug	@	
To Allied Ceme	enting Co	пс					@	
			menting equipmen	nt			@	
			to assist owner or				@	
and ranges to do	morp se ;	s listed 1	The above work w	as				
			of owner agent of				ATOT	ւ
			and the "GENER					
TEDME AND	CONDILLIA ACTOR TRA	UNC. Piets	ed on the reverse s	ide	SALES TAX			
IEKWO AND (COMPITI	OLAD HER	~ OH HIC ICYCISC S		TOTAL CHA	RGES	÷2	
	./:	1/1	L			_ •		
PRINTED NAM	E_K_	<u> </u>	41		DISCOUNT .	<u> </u>	IEP/	AID IN ?
	<i>,</i> ^		٨				K	CEIVED
SIGNATURE	∠ ⟨५∖	$\langle Q_{\perp} \rangle$	1				00	T 0 0 000
PIONALORE _	<u> </u>						UU	T 2 2 200

ALLIED CEMENTING CO., LLC. 1088470

J P.O. BOX 31

J P.O. B RU\$S	NSAS 676	SERVICE POINT:					
•	, -						ssell
DATE 8.16-9	SEC.	TWP.	RANGE 18	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE SEIRA	WELL#	1-9	LOCATION AL	N TO SEVERA P	a day a	COUNTY	STATE
OLD OK NEW (Ci	rcle one)	<u>' </u>	LOCATION MAYS	10 Severa P	144) 1/x10	3=1/25	23
CONTRACTOR	Sterline	#/		OWNER		J	
TYPE OF JOB 1	Educie	a Sorriva		<u> </u>			
HOLE SIZE フソ	8	<u>T.D</u>	3820	CEMENT	150	,	
CASING SIZE 4	12 105#	DE	PTH 3813.80	_ AMOUNT OR	DERED - Joos		15alt
TUBING SIZE		DE	PTH		WFRZ		606
DRILL PIPE			PTH		50 6/4 49 0	d	
TOOL Port Colle	r# -53		PTH	<u></u>			
PRES. MAX			NIMUM	_ COMMON	30	@ <u>/25</u>	405:00
MEAS, LINE		SH	OE JOINT /9,8/	_ POZMIX		@_7.55-	
CEMENT LEFT IN	CSG. A	3.6/	· · · · · · · · · · · · · · · · · · ·	_ GEL	<u> </u>	@ <u>~?0,31</u>	6,4.83
PERFS.				_ CHLORIDE_		_@	
DISPLACEMENT	•			ASC/5_0		@ <u>/4,7</u> 0	
	EQU	IPMENT	•	Sals		@ <u>-21, o.</u>	250,00
		_		300 Gel	WFR-2.		
PUMPTRUCK (CEMENT	ER Cra	t द			_@	
# 409 1	HELPER	Sohn	J			@	
BULK TRUCK						. @	
<u># 378 I</u>	DRIVER	Glenn				. @	
BULK TRUCK	"		'			@	
<u>#</u>	DRIVER			- HANDLING_		.@	135 "
				MILEAGE		@ <u>_3,_2,_</u>	
	REA	MARKS:		MILEAGE	·		175.00
						TOTAL	3753.5
Thach ser (w		<u> 3. 79</u>	 	_			
3:10 Exces 1.	80 BL			_	SERVIC	Œ	
KATTOE SOSK	<u>. </u>						
Diva auto	2 .~~2	AC.		DEPTH OF JOI			
1000 1000	1500	<u>, , , , , , , , , , , , , , , , , , , </u>	<u></u>		CHARGE		700,00
He lessen S.	<i>.</i> /			EXTRA FOOTA	AGE	@	
141420 [.]	y	-16	w.163			@_7.00	210,00
		12	2/11/	- MANIFOLD		@	
						.@	
	/			· · · · · · · · · · · · · · · · · · ·		.@	
CHARGE TO:				-			0
STREET						TOTAL	910 00
			ZIP	_			
_11 I	51/	AIE	ZIP	P	LUG & FLOAT	EQUIPMEN'	г
				(111-)	RIA		-
,	Sla.			(7/2/₀/			1975
/-	3/96.			Zacon Jore	Coller	@	19/7,00 350,00 170,00
m				HEV FIRST	240c	. w	1700
To Allied Cementi				L. Centralizati	<u>s</u>	@	300.00
			nenting equipment	1 Loth down		@ <u></u>	335700
and furnish cemen				12m+ 4		<u> </u>	
			ne above work was	12pt C	r fræ		د (- ۰۰ ح
			of owner agent or			TOTAL	30210
			nd the "GENERAL	OAL COMA V 44			
TERMS AND CO	NDITIO	NS" listed	on the reverse side	SALES TAX (II		*	
				TOTAL CHARG	GES CONTROL	المريخة	
PRINTED NAME_					,		
MINITED IMME	~			DISCOUNT		IF PAIL	TIN 3U DAYS

ALLIED CEMENTING CO., LLC. 038410

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 CALLED OUT ON LOCATION JOB START JOB FINISH 10:30 An WELL# OLD OK NEW (Circle one) CONTRACTOR, OWNER TYPE OF JOB **CASING SIZE** AMOUNT ORDERED DEPTH **TUBING SIZE DEPTH DRILL PIPE** DEPTH TOOL DEPTH PRES. MAX <u>MINIMUM</u> COMMON MEAS. LINE SHOE JOINT **POZMIX** @ CEMENT LEFT IN CSG **GEL** @ PERFS. CHLORIDE @ DISPLACEMENT @ @ @ **PUMP TRUCK** CEMENTER @ **HELPER** @ **BULK TRUCK** @ 481 DRIVER @ **BULK TRUCK** @ DRIVER HANDLING MILEAGE _____ REMARKS: TOTAL 2780, 2 SERVICE **DEPTH OF JOB** PUMP TRUCK CHARGE **EXTRA FOOTAGE** @ 7,00 MILEAGE MANIFOLD @ @ @ CHARGE TO: McCoy TOTAL 9/0,00 STATE PLUG & FLOAT EQUIPMENT 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 TOTAL _ contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. **TOTAL CHARGES** IF PAID IN 30 DAYS EIVED PRINTED NAME DISCOUNT OCT 2 2 2009 SIGNATURE /

KCC WICHITA