CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION



Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KS

10/28/08

WELL COMPLETION FORM VELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	5003	API No.:	15-051-25812 0000
Name:	McCoy Petroleum Corporation	County:	Ellis
Address:	8080 E. Central, Suite #300,	150'S of SW NE NE	Sec 17 Twp 12 S. Rng 18 ☐ East ☑ West
City/State/Zip:	Wichita, KS 67212-3240		
•	Mod		feet from N S (check one) Line of Section
Purchaser:	Oil: CVR	990	feet from E W (check one) Line of Section
Operator Contact Per	son: Scott Hampel	•	from Nearest Outside Section Corner:
Phone:	316-636-2737 x 104 CONFIDENTIAL	·)
Contractor: Name: License:	Sterling Drilling Company	Field Name:	
	5142	*****	: Arbuckle
Wellsite Geologist:	Robert Hendrix		2206' Kelly Bushing: 2215'
Designate Type of Co		-	Plug Back Total Depth: 3816'
New Well		- , - , - , - , - , - , - , - , - , - ,	ipe Set and Cemented at 223' KB Feet
	SWD SIOW Temp. Abd.		nting Collar Used?
	ENHR SIGW		et 1547' Feet
	Other (Core, WSW, Expl., Cathodic, etc)		tion, cement circulated from 1547'
<u> </u>	Old Well Info as follows:		surface w/ 275 sx cmt.
Well Name:			
	Original Total Depth:	Drilling Fluid Manag	gement Plan Alt II NJ 1-20-09
Deepening		,	ted from the Reserve Pit)
Plug Back		Chloride content	37,000 ppm Fluid volume 1000 bbls
Commingled		Dewatering method u	sed Evaporation
Dual Completic		Location of fluid dispo	osal if hauled offsite:
Other (SWD or		Operator Name:	
		Lease Name:	
8/16/08	8/27/08 10/21/08	Quarter Sec.	Twp S. R
Spud Date or Recompletion Date	Date Reached TD Completion Date or Recompletion Date	County:	Docket No :
Kansas 67202, withir of side two of this for confidentiality in exc	n original and two copies of this form shall be filed with to 120 days of the spud date, recompletion, workover or common will be held confidential for a period of 12 months it less of 12 months). One copy of all wireline logs and ATTACHED. Submit CP-4 form with all plugged wells. Su	nversion of a well. Rule f requested in writing a geologist well report st	82-3-130, 82-3-106 and 82-3-107 apply. Information and submitted with the form (see rule 82-3- 107 for hall be attached with this form. ALL CEMENTING
•	statutes, rules and regulations promulgated to regulate the ct to the best of my knowledge.	e oil and gas industry ha	ve been fully complied with and the statements herein
Signature:	Scott House		KCC Office Use ONLY
Title: Vice Pres	Scott Hampel dident - Production Date: 10/27/08		Letter of Confidentiality Attached
Subscribed and sworn	to before me this 27th day of October		If Denied, Yes Date - RECEIVED
	NT B. REINHARDT		KANSAS CORPORATION COMMISSION
Notary Public: Appt. Exp	y Public - State of Kansas Sout & Cembro		Geologist Report Received UIC Distribution OCT 2 8 2008
Date Commission Expir	res: 12/7/2011		CONSERVATION DIVISION

Operator Name:	McCoy Petrole	eum Corporation	Lease Name	e: DREIL	ING "A"	_ Well #:	a #1-17¢	
Sec 17 Twp 1	2 S. R. <u>18</u>	☐ East ⊠ West	t County: Ellis					
INSTRUCTIONS: Shortime tool open and clos recovery, and flow rate surveyed. Attach final	sed, flowing and shut es if gas to surface te	-in pressures, wheth st, along with final c	ner shut-in pressure re	eached static level,	hydrostatic pressu	res, bottom ho	ole temperature, fluid	
Drill Stem Tests Taken (Attach additional Shee		⊠ Yes □ N	ο Σ	∐Log Formati	on (Top), Depth ar	nd Datum	Sample	
Samples Sent to Geolo	•	⊠ Yes □ N		ame		Тор	Datum	
Cores Taken	,	Yes N	o		See attached	information.		
Electric Log Run (Submit- Copy)		⊠ Yes □ N	° –					
List All E. Logs Run:	Neutron Densit	y, Dual Induction, N	licrolog,					
	Geological Re	port						
	·			<u></u>				
	-		ING RECORD X	New Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4"	Set (in O.D.) 8 5/8"	23#	223'	Common	160	3%CC, 3% Gel	
Production			14#	3820'	ASC	150	2%Gel, 10%Salt,	
							·	
		ADDITION	NAL CEMENTING / SQU	EEZE RECORD	<u></u>			
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone	Surface - 1547'	60/40 Pozmix	275	6% Gel, 1/4#/sx Flocele				
	ON RECORD - Bridge Footage of Each Interval				Cement Squeeze Reind of Material Used)		Depth	
4 3782-3800, A	Arbuckle		AC: 500 gals 15% FE	E-NE, 3% Miscible	solvents		3800	
								
				·				
				T 1: 0				
TUBING RECORD	Size 2 3/8"	Set At 3788'	Packer At N one	Liner Run [Yes No			
Date of First, Resumed Pr		Producing		wing 🔀 Pumpi	ng Gas Lift		er (Explain)	
Estimated Production	0/21/08 Oil (Bbl:	s) Gas		wing Numpi	ing Gas Lift	Gas-Oil		
Per 24 Hours	57			0			and realizable to the second	
Disposition of Gas	N	_	OF COMPLETION	75			oduction Interval -3800' Arbuckle	
☐ Vented ☐ Sold (If vented, Submit ACO-18.	Used on Lease	Open H	<u> </u>	Dually Comp.	Commingled			

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

McCoy Petroleum Corporation
Dreiling 'A' #1-17
150'S of SW NE NE Sec 17-12s-18w
1140'FNL & 990'FEL
Ellis County, Kansas
API# 15-051-25,812



08-16-08 MIRT. Spud at 1:15 PM. Drilled 12 1/4" surface hole to 223'. Deviation 1/2° at 223'. Ran 5 joints of new 8 5/8" 23# surface casing. Talley = 211.24'. Set at 223' KB. Allied cemented with 160 sacks of common with 2% gel, and 3% CC. Plug down @ 10:30 PM. Cement did circulate. Welded straps on bottom jts and tacked upper 2 jts of collars. WOC.

DST #1 3524-3548' (Lansing 'B') 3520-3544' Log meas. MIS-RUN, hit bridge, could not get test to bottom.

DST #2 3524-3548' (Lansing 'B') 3520-3544' Log meas.

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

1st Open: Weak blow, built to 2" then died back to 1.5". No blowback.

2nd Open: No blow.

Recovered: 180' Mud w/ show of oil in tool.

IFP: 60-121# FFP: 124-308#

SIP: 866-842#

(Tool slid 11' to bottom and was plugged. Tester tried to flush tool on second open period and unseated the packers. Plan on evaluating on log for possible straddle test.)

DST #3 3537-64' (Lansing 'B'& 'C-D') 3533-3560' Log meas. MIS-RUN, 10' of fill on bottom, packer failure.

DST #4 3639-3686' (Lansing 'I' & 'J') 3635-3682' Log meas.

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

1st Open: Weak surface blow, built to 1/2". No blowback.

2nd Open: Weak surface blow. No blowback.. Recovered: 120' Oil Spotted Muddy Water.

IFP: 19-41# FFP: 40-73#

SIP: 1138-1116#

RECEIVED KANSAS CORPORATION COMMISSION

OCT 28 2008

CONSERVATION DIVISION WICHITA, KS

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

McCoy Petroleum Corporation
Dreiling 'A' #1-17
150'S of SW NE NE Sec 17-12s-18w
1140'FNL & 990'FEL
Ellis County, Kansas
API# 15-051-25,812

DST #5 3765-3814' (Arbuckle) 3761-3810' Log meas.

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

1st Open: Fair blow, built to B.O.B. in 27". No blowback.

2nd Open: Fair blow, built to 9 ½". No blowback.

Recovered: 340' Clean Oil

60' Slight Gas & Mud Cut Oil (5% gas, 75% oil, 20% mud)

400' Total Fluid

IFP: 37-120# FFP: 133-181#

SIP: 1099-1046#

DST #6 3818-3825' (Arbuckle) 3814-3821' Log meas.

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

1st Open: Fair blow, built to 8 ½". No blowback. 2nd Open: Fair blow, B.O.B. in 45". No blowback.

Recovered: 60' Oil Specked Muddy Water

360' Water

420' Total Fluid

IFP: 17-131# FFP: 131-209#

SIP: 1144-1116#

08-27-08 RTD 3825'. LTD 3821'. Preparing to run 5 ½" production casing. Log-Tech logged well with Dual Induction, Neutron-Density and a Microlog. Conditioned hole and LDDP. Ran 92 jts. of new 5 ½" 14# casing. Tally = 3813.67'. Set casing 1' off bottom @ 3820' LTD. Shoe joint 21.73'. PBTD 3798'. Port collar @ 1551'. Centralizers on joints 1, 3, 5,7 and 9. 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 1300#. Plug down at 3:00 PM. KCC notified by Sterling. Cemented rathole with 20 sx. Job supervised by Dave Oller. WOCT.

KANSA'S CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

McCoy Petroleum Corporation Dreiling 'A' #1-17 150'S of SW NE NE Sec 17-12s-18w 1140'FNL & 990'FEL Ellis County, Kansas API# 15-051-25,812

KCC
OCT 2.7.2003
CONFIDENTIAL

SAMPLE TOPS

ELECTRIC LOG TOPS

		KB: 2215'	Depth Datum
Base Anhy.	1555 (+660)	Base Anhy.	1558 (+657)
Topeka	3226 (-1011)	Topeka	3220 (-1005)
Heebner	3460 (-1245)	Heebner	3454 (-1239)
Toronto	3479 (-1264)	Toronto	3473 (-1258)
Lansing	3504 (-1289)	Lansing	3500 (-1285)
Stark	3691 (-1476)	Stark	3688 (-1473)
Conglomerate	3786 (-1571)	Conglomerate	ABS
Arbuckle	3818 (-1603)	Arbuckle	3780 (-1565)
RTD	3825 (-1620)	LTD	3821 (-1606)

RECEIVED KANSAS CORPORATION COMMISSION

OCT 28 2008

CONSERVATION DIVISION WICHITA, KS

ALLIED CEMENTING CO., LLC. 34773

REMIT TO P.O. BO RUSSE	OX 31 ELL, KANSAS 676	65				SER	VIC	E POINT:	se//
DATE 8-16-2008	SEC. TWP.	RANGE	CALLED O	UT	ON	LOCATION	10	B START O'GO PM OUNTY	JOB FINISH
LEASE DREILING OLD OR NEW CIR	WELL# 4-17	LOCATION Hay	5 BN	Ιω	¥\$.	4 W Dy	0 2	UNIY SUNIS	STATE KANSES
TYPE OF JOB	. 1/4 T.D) ALGI, Rig# 1 WAFACE 223 PTH 222	OWNI CEMI	ENT	DUEDE	D 160		<u></u>	
TUBING SIZE		PTH	_ AMOC			3% cc		_om.	
DRILL PIPE		PTH				23 G	eL_	·	
TOOL PRES. MAX		PTH VIMUM	_ COMN	/ON	11	.0	@	1750	2160,00
MEAS. LINE		OE JOINT	_ COMN POZM				_ @ _		2100,00
CEMENT LEFT IN			GEL			3		20,25	60,75
PERFS.		1 34 hor	CHLO	RIDE			_@	51.50	257,50
DISPLACEMENT		134 BBL	asc_				_@		
	EQUIPMENT	′/ -					_@		
		/		7.5	CC	,	_@ _@		
	EMENTER Glez	44			- AA	 ≈A	_ @ _		
	ELPER GARY		- 0	CIL	, y gui	JØ	_@		
BULKTRUCK # 378 D	RIVER Pack	4		79.00		MAL	_@		
BULK TRUCK	TOTAL ABOUT		- <u>(</u>	Mar	المن ال		_@		
,	RIVER			LING	16	6	_@	2.21-	378.00
						Ejonite	_ @	04100	470.40
•	REMARKS:		MICE	IOL Z	7.4	77		TOTAL	
	-		- -			SERVIC	Œ		
——————————————————————————————————————		$\overline{\mathcal{A}}$	- DEDMI	LOPI	OD				
Len	ient (RCULATED	DEPTH PUMP EXTRA	TRUC	K CHA	RGE	@		991,00
					28	.		7,50	210,00
	-	/HANK'S					@		
Asto May	^						@		· · · · · · · · · · · · · · · · · · ·
11361	Coy Pe	TROLEUM G	7 22P'			•	_@.		1201.0
STREET			-					IOIAL	1001,0
CITY	STATE	ZIP	8	5/0		& FLOAT		UIPMEN	(C.⊙1
			-0	10			J.		
						7	@		
To Allied Cementin							. @ .		
You are hereby requ						··· ·· ·· · · · · · · · · · · · · · ·	. @ . @	<u> </u>	
and furnish cement									
contractor to do wo	and supervision of	of owner agent or					•	TOTAL	66,00
contractor: I have r		nd the "GENERAL on the reverse side.	SALES	TAX	If Anv)				_
TERMS AND CON	מוטנינער Sulotitus	on the reverse side.			-				
PRINTED NAME #	D. Clark	·							IN 30 DAYS
SIGNATURE	D. Clark				,				
			(OCT .	2 8 20	->mmissioi 108	V		
			COA	SERVA	TION DIV	ISION			

ALLIED CEMENTING CO., LLC. 32179

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	ERVICE POINT:					
ROBBEL, IL MOND 07005			~ 7105			
DATE 8-27-08 SEC. TWP. RANGE CA	ALLED OUT	ON LOCATION	JOB START	JOB FINISH		
LEASE Dreiling WELL# 1-17 LOCATION Hays	· T- 7»	N	COUNTY	STATE		
OLD ODGETTION: 1			~///5			
OLD OR NEW (Directe one) / W 3/4	N Winto		J			
CONTRACTOR Sterling Philly Rith	OWNER					
HOLE SIZE T.D. 3821	CEMENT					
CASING SIZE 51/2 DEPTH 7824.62		DERED / 2	OASC	10% Salt		
TUBING SIZE DEPTH	22 60	•				
DRILL PIPE DEPTH		500 Gg	1 WFR-	2		
TOOL P. C. DEPTH 1551						
PRES. MAX MINIMUM	COMMON		_@			
MEAS. LINE SHOE JOINT 21. 23'	POZMIX		_@			
CEMENT LEFT IN CSG. 21.73	GEL	3	@ 20,25	60.75		
PERFS.	CHLORIDE		_@			
DISPLACEMENT 92, 79 66/	ASC / 70		_@_ <u>/6.70</u>			
EQUIPMENT	Solt		_@ <i>_21.25</i>			
24021.221.12	WFR-2	500,Gal	_@ <u>/,10</u>	550,00		
PUMP TRUCK CEMENTER Shane			_@			
# 366 HELPER John Roberts				V		
BULK TRUCK						
# 345 DRIVER Chais Beck			_@			
BULK TRUCK			_@			
# DRIVER		15.6	_@	(/22 -		
	HANDLING_	188	@ <u>2.25</u>	423,00 526,40		
	MILEAGE 1/4	1steppie				
REMARKS:			TOTAL	47/7,90		
Rot Hole 30sks						
Insant @ 3802.94		SERVI	CE			
Mixed 500 Gol WFR-2, Mixed						
150 sts. Washed Truck a lines.	DEPTH OF JOI	3				
Displaced 92,79 661.	PUMP TRUCK	CHARGE		1957,00		
	EXTRA FOOTA		@			
Conded Plus @ 1300 psi	MILEAGE	2F	_@ <u>_7,50</u>	210,00		
Flogt Held	MANIFOLD		@			
			_@			
1 0 0110			_ @			
CHARGE TO: Mc Coy Petroleum Con	poration	•				
/			TOTAL	2167,00		
STREET						
CITYSTATEZIP	, T	LUG & FLOA	T EATHDMEN	Į n		
_ m	·	LUG & FLOA	I EQUII ME	11		
(3)	-0-1-0	// G		10.5		
Thanks,	. Port (o)	lar (S)	@	19/7,00		
Thanks	Float J	hoc (5)	_@	575.00		
To Allied Cementing Co., LLC.	6 Centrol	1205	_@ <u>55.00</u>			
You are hereby requested to rent cementing equipment	1-Busker	1 0		449,03		
and furnish cementer and helper(s) to assist owner or	_Catch di	our O	_ @	79403		
contractor to do work as is listed. The above work was			•	2 700		
done to satisfaction and supervision of owner agent or			TOTAL	3,392.00		
contractor. I have read and understand the "GENERAL						
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (I	f Any) ————				
TERMINOTATE CONDITIONS INCOME ON THE PERSONS SINCE	ፐርፕል፤ ሮሀልወ	GES				
VA AL V						
PRINTED NAME K. U. Clark	DISCOUNT		IF PA	ID IN 30 DAYS		
SIGNATURE K. () (lak)						
227						

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 2777

OCII 700-024-1041							
Sec.	Twp.	Range	Ca	alled Out	On Location	Job Start	Finish (// ?)
X = 1	Well No. A	1-1-7	Locati	on has		County	State
	EU.	Zesta.	Locan	Owner		County	
Type Job PORT Collan		M. J. K.C.	·········	To Quality O	ilwell Cementing, Inc.	1 14 (6 2	- Same Same Same
Hole Size	T.D.	* , , , , , , ,	91,	You are here	eby requested to rent c and helper to assist owner	ementing equipmen er or contractor to d	t and furnish o work as listed
Csg. 14 #	Depth			Charge (1. (32).		19.00
Tbg. Size	Depth	41	, , , , , , , , , , , , , , , , , , , 	Street		ner 2	9.00
Drill Pipe	Depth			City		State Programme	3 140
Tool ()	Depth				as done to satisfaction and	V-100 8 6 6	3.4
Cement Left in Csg.	Shoe Joi	nt					
Press Max.	Minimum						
Meas Line	Displace					MENT	
Perf.				<u> </u>	950 270 S	MENT ×	
EQUIP	MENT			Amount Ordered	Acres de la companya del companya de la companya del companya de la companya de l	, 0/40 POZ	
Pumptrk No. Cementer Helper V.	(I)			Consisting of	1 67: Ca.	1/4 Flac	
Bulktrk No. Driver Driver	1/2			Common	1 2 1 /3.	10	2122 20
No. Driver				Poz. Mix	1 2 7	10	760.00
JOB SERVICES	& REMAR	KS		Gel.	304,00		
Pumptrk Charge 1304 (61)	NC	950.	00	Chloride			19
Mileage 9 @ 7. 00	,	63.	ÚU	Hulls			
Footage				Salt		1	,
	≪⊚ Tot	al 1013	,00	Flowseal #	563 2.00)	136.00
Remarks:							
1. A	11						
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the right Control				Handling /	79/10 2.14		611,10
The Kit was		· · · · · · · · · · · · · · · · · · ·		Mileage	01 - 1	in nett	969.03
The Paris Tu	de k	Has V	i	PumP	TRUCK CNA	GE Sub Total	1013.00
1 2 /4 1 how	4.		8			Total	* * a
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de la late				Squeeze Mar	nifold	٧٥-١	125,00
J. tot Dall				Rotating Hear	d · · · · · · · · · · · · · · · · · · ·	1001	
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Lich with the	رالحس	J# 1			KANSAS CORPORATION CO	MMISSION	
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Top on tex		10.7			CONSERVATION DIVIS	iion Tax	1,76.44
V 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ì				WICHITA, KS	Discount	(605.30)
Signature /	· · · · · · · · · · · · · · · · · · ·					Total Charge	56/8.57
					المالية الأسار المالية المعاشة	·· • • • • • • • • • • • • • • • • • •	