

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

**CONFIDENTIAL**

**ORIGINAL**

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

5/21/12

Operator: License # 5003  
Name: McCoy Petroleum Corporation  
Address: 8080 E. Central, Suite #300,  
City/State/Zip: Wichita, KS 67212-3240  
Purchaser: Oil: MVPurchasing Gas: Regency Midcon Gas  
Operator Contact Person: Scott Hampel  
Phone: 316-636-2737 x 104  
Contractor: Name: Sterling Drilling Company  
License: 5142  
Wellsite Geologist: Robert Hendrix

API No.: 15-081-21893-0005  
County: Haskell

E2 W2 NW Sec 29 Twp 30 S. Rng 31  East  West  
1320 feet from  N  S (check one) Line of Section  
840 feet from  E  W (check one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(check one)  NE  SE  NW  SW  
Lease Name: SCHMIDT "C" Well #: #4-29

Field Name: Lette SE  
Producing Formation: LKC-Swope

Elevation: Ground: 2842' Kelly Bushing: 2855'  
Total Depth: 5490' Plug Back Total Depth: 5442'

Amount of Surface Pipe Set and Cemented at 1833' 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.

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. \_\_\_\_\_

2/25/10 3/8/10 4/16/10  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

Drilling Fluid Management Plan AH JMS 52710  
(Data must be collected from the Reserve Pit)  
Chloride content 3600 ppm Fluid volume 1600 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.: \_\_\_\_\_

**KCC**  
**MAY 21 2010**  
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**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: 5/21/10

Subscribed and sworn to before me this 21st day of May

2010  
**BRENT B. REINHARDT**  
Notary Public - State of Kansas  
Notary Public My Appt. Expires 12/7/2011 Brent B Reinhardt

Date Commission Expires: 12/7/2011

**KCC Office Use ONLY**

Y Letter of Confidentiality Attached  
 If Denied, Yes  Date - \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
\_\_\_\_\_  
UIC Distribution

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**MAY 26 2010**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

Operator Name: McCoy Petroleum Corporation Lease Name: SCHMIDT "C" Well #: #4-29  
 Sec 29 Twp 30 S. R. 31  East  West County: Haskell 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: Array Compensated, Dual Spaced Neutron,

Microresistivity, 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"	24#	1833'	Omoc Common	450 175	3% CC, 1/4#/sx Cellflake 3%CC, 1/4#/sx Cellflake
Production	7 7/8"	4 1/2"	10.5#	5483'	AA-2	250	5% Calset, 10% Salt, .2% Defoam, .8% FLA-322, 5# Gils, .25% CFRM, 1/4#/sx Flocele

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
4	5181-5186, 5169-5176, 5160-5164, 5148-5150, 5136-5139' (Cherokee)	AC: 1750 gals, 15% FE-NE and 105 ball sealers. Set CIBP@ 5100'.	5186'
4	4670-4674' (LKC-Swope)	AC: 500 gals, 15% Fe-NE.	4674'

TUBING RECORD	Size 2 3/8"	Set At 4734'	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. 4/16/10	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil (Bbls) 100	Gas (Mcf) 155	Water (Bbls) 0	Gas-Oil Ratio Gravity

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: 4670-4674' LKC-Swope

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

*McCoy Petroleum Corporation*  
*Schmidt 'C' #4-29*  
*E/2 W/2 NW Section 29-30S-31W*  
*1320' FNL & 840' FWL*  
*Haskell County, Kansas*  
*API# 15-081-21893*

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02-25-10 MIRT. Spud 12 1/4" hole at 9:00 PM. Drilling 12 1/4" surface hole.  
02-27-10 TD 1840'. Anhydrite from 1750-1765'. Deviation 3/4° @ 1840'. Ran 40 joints of new 8 5/8" 24# surface casing. Talley = 1837'. Set at 1833' KB. Quality cemented with 450 sacks of Qmoc with 3% CC and 1/4#/sk Celloflake followed by 175 sx common with 3% CC and 1/4#/sk Celloflake. Plug down @ 3:30 P.M. Cement did circulate. Welded strap on bottom 3 jts and tacked collars on remaining 36 joints. Centralizers on joints 2,4,6,8,10 and 23 (6 total). WOC. Cement fell 90' below ground level. Hauled in 12 yards of pea gravel and filled backside to GL.

03-08-10 RTD 5490'. LTD 5487'. Pipe strap .97" long to board. Deviation 3/4° @ 5490'. Halliburton ran Dual Induction, Compensated Density Neutron, and Micrologs. Conditioned hole and LDDP. Ran 131 joints of new 4 1/2", 10.5# production casing. Tally = 5488'. Set casing at 5483' LTD. Shoe joint 41'. PBDT 5442'. Centralizers on joints 1, 3, 5, 7, 9, 11, 17, 19, 22, and 24. Basket on 13<sup>th</sup> joint from bottom (4940'). RU Basic Energy. Pumped 20 bbls of salt flush, 5 bbl water spacer and 18 bbls of mud flush. Cemented with 250 sacks of AA-2 cement with 5% Calset, 10% salt, 0.2% defoamer, 0.8% FLA-322, 5# gilsonite/sk, 0.25% CFRM and 1/4#/sk flocele. Rotated pipe. Good circulation. Lift pressure 750#. Landed plug @ 1500#. Plug down @ 7:30 AM on 3/9/10. Plugged rathole with 30 sacks and mousehole with 20 sacks of 60/40 Pozmix. Job supervised by Dave Oller. Rig released at 8:45 AM on 3/9/10. WOCT.

**SAMPLE TOPS**

Heebner	4170(-1315)
Lansing	4229 (-1374)
Lansing G	4515 (-1660)
Stark Sh	4668 (-1813)
Swope	4675 (-1820)
Hushpuckney	4748 (-1893)
Hertha	4762 (-1907)
Marmaton	4856 (-2001)
Cherokee	5012 (-2157)
Morrow Sh	5280 (-2425)
Morrow SS	absent
Chester	5335 (-2480)
St. Genevieve	5448 (-2593)

**ELECTRIC LOG TOPS**

Heebner	4166 (-1311)
Lansing	4223 (-138)
Lansing G	4512 (-1657)
Stark Sh	4663 (-1808)
Swope	4670 (-1815)
Hushpuckney	4744 (-1889)
Hertha	4762 (-1907)
Marmaton	4849 (-1994)
Cherokee	5008 (-2153)
Morrow Sh	5275 (-2420)
Morrow SS	absent
Chester	5328(-2473)
St. Genevieve	5440 (-2585)

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KANSAS CORPORATION COMMISSION

MAY 26 2010

CONSERVATION DIVISION  
WICHITA, KS

# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3624

Date	2-27-10	Sec.	29	Twp.	30	Range	31	County	Haskell	State	Ks	On Location		Finish	4:00 PM
Lease	Schmidt	Well No.	C 4-29			Location						TICKETS 8 S to Rd 230			
Contractor	STERLING DELG US				Owner						1 W to Rd JT 1/2 S E into				
Type Job	R/O				To Quality Oilwell Cementing, Inc.						You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.				
Hole Size	12 1/4				T.D.						1340'				
Csg.	8 5/8 24"				Depth						1333.37				
Tbg. Size					Depth										
Tool					Depth										
Cement Left in Csg.					Shoe Joint						45.47				
Meas Line					Displace						113.7				
										175x CEMENT 3% CC 1/4" CF.					

EQUIPMENT				Amount Ordered		
Pumptrk	5	No.	Cementer Helper	JOE	Common	KCC
Bulktrk	4	No.	Driver	JOHN	Poz. Mix	MAY 21 2010
Bulktrk	3	No.	Driver	BRYAN	Gel.	CONFIDENTIAL

JOB SERVICES & REMARKS				Calcium	
Remarks:				Hulls	
Run H's 8 5/8 24" csg set @ 1033.37				RECEIVED KANSAS CORPORATION COMMISSION	
ARV Insert 45.47				MAY 26 2010	
CENT 2-4-6-8-10 23				CONSERVATION DIVISION WICHITA, KS	
Baker 25					
Max & Pump 450x QMOC 3% CC 1/4" CF				Handling	
11.5 gal 3.01 ft <sup>3</sup>				Mileage	
Max & Pump 175x Common 3% CC 1/4" CF				OB PER SX PER M.I.E	
15 gal 1.35 ft <sup>3</sup>					

FLOAT EQUIPMENT			
SHUT DOWN			
Release Plug			
Wash up Jell			
Disp 113.7 Bbls total			
Plug down 900'			
Release & Haul			
2000 Core thru 20.3			
CORE OUT TO PAT			
(50x)			
Pumptrk Charge Long surfaces			
Mileage 30			

Signature	JOHN DE DORR BOON Coke Oilwell	Tax	
		Discount	
		Total Charge	

PLEASE CALL AGAIN



BASIC energy services, L.P.

**TREATMENT REPORT**

Customer <i>McLain Petroleum</i>	Lease No.	Date <i>3-9-10</i>
Lease <i>Schmidt C</i>	Well # <i>4-29</i>	
Field Order # <i>60605</i>	Station	Casing" <i>4 1/2</i> Depth <i>5488'</i>
Type Job <i>242-4 1/2 Longstring</i>	Formation	County <i>Haskell</i> State <i>KS</i>
		Legal Description <i>29-30-31</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>4 1/2 10.5</i>	Tubing Size	Shots/Ft		Acid <i>200 sks AA2-</i>	RATE <i>2700 gpm</i>	PRESS <i>2300 psi</i>	ISIP <i>10% salt</i>	
Depth <i>5488'</i>	Depth	From	To	Pre Pad <i>McKell/Blake, 5"</i>	Max <i>7.5omite</i>	<i>-1.36 f/sk</i>	5 Min.	<i>5.57 g/sk @ 15</i>
Volume <i>87.25</i>	Volume	From	To	Pad <i>50 sks 60/40</i>	Min <i>1oz. - 148</i>	<i>f/sk</i>	10 Min.	<i>7.37 g/sk @ 13.5"</i>
Max Press <i>5800</i>	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <i>5447'</i>	Packer Depth	From	To	Flush <i>fresh</i>	Gas Volume		Total Load	

Customer Representative <i>D. Oller</i>	Station Manager <i>T. Bennett</i>	Treater <i>A. Dixon</i>
Service Units <i>19876 27462 19828 19883 19705 19808</i>		
Driver Names <i>A. Misa V. Vasez J. Martinez R. Martinez</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>21:30</i>					<i>on loc. - site assessment (lamin down coll)</i>
<i>23:00</i>					<i>spot tanks, rig up (waited on dower)</i>
<i>0:30</i>					<i>start CSG - float equipment</i>
<i>4:20</i>					<i>CSG on bitum-break circ. 1 1/2</i>
<i>5:50</i>					<i>switch over to pumping lines</i>
<i>5:50</i>					<i>pressure test lines 2000#</i>
<i>5:57</i>	<i>200</i>		<i>20</i>	<i>3</i>	<i>start w/ 20 bbls of salt water</i>
<i>5:58</i>	<i>200</i>		<i>5</i>	<i>3</i>	<i>5 bbl H<sub>2</sub>O spacer</i>
<i>6:04</i>	<i>200</i>		<i>18</i>	<i>3</i>	<i>18 bbl mud flush (750 gal.)</i>
<i>6:05</i>	<i>200</i>		<i>5</i>	<i>3</i>	<i>5 bbl H<sub>2</sub>O spacer - shut in</i>
<i>6:10</i>	<i>50</i>		<i>8</i>	<i>3</i>	<i>plug rat hole w/ 20 sks @ 13.5 ppq</i>
<i>6:20</i>	<i>50</i>		<i>5</i>	<i>3</i>	<i>plug mouse hole w/ 20 sks @ 13.5 ppq</i>
<i>6:30</i>	<i>250</i>		<i>61</i>	<i>4</i>	<i>pump load cut 4 bbls 250# - 15.3 ppq</i>
<i>6:57</i>	<i>0</i>		<i>8</i>	<i>3</i>	<i>stop pumping cut - wash pumping lines</i>
<i>7:00</i>	<i>0</i>		<i>0</i>	<i>4.5</i>	<i>drop plug, disp CSG</i>
<i>7:20</i>	<i>700</i>		<i>76</i>	<i>2</i>	<i>10 bbls left of disp, slow rate to 2 bbls</i>
<i>7:30</i>	<i>1500</i>		<i>87</i>	<i>0</i>	<i>land plug; float hold</i>