

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

12/8/12

OPERATOR: License # 5003
Name: McCoy Petroleum Corporation
Address 1: 8080 E. Central Ave
Address 2: Suite #300
City: Wichita State: KS Zip: 67206 2366
Contact Person: Scott Hampel
Phone: 316-636-2737

API No. 15-081-21914-0000
Spot Description: 165'W of
N2 N2 SW Sec 29 Twp 30 S. R. 31 East West
2310 Feet from North / South Line of Section
1155 Feet from East / West Line of Section

CONTRACTOR: License # 5142
Name: Sterling Drilling Company
Wellsite Geologist: Jerry Smith
Purchaser: Oil: MVPurchasing Gas: Regency Midcon

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Haskell
Lease Name: SCHMIDT "A" Well #: #5-29
Field Name: Lette SE
Producing Formation: LKC

Designate Type of Completion:
 New Well Re-Entry: Workover
 Oil WSW SWID SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl. etc.):

Elevation: Ground: 2843' Kelly Bushing: 2856'
Total Depth: 5700' Plug Back Total Depth: 4825'
Amount of Surface Pipe Set and Cemented at: 1839' 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.

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____
8/19/2010 8/31/2010 9/30/2010
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 3,600 ppm. Fluid Volume: 1,000 bbls
Dewatering method used: Evaporation
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp _____ S. R. _____ East West
County: _____ Permit #: _____

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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
Title: Vice President - Production Date: 12/8/2010

KCC Office Use ONLY
 Letter of Confidentiality Received **RECEIVED**
Date: 12/8/10 - 12/8/12
 Confidential Release Date: DEC 09 2010
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: [Signature] Date: 12/16/10

Operator Name: McCoy Petroleum Corporation Lease Name: SCHMIDT "A" Well #: #5-29

Sec. 29 Twp 30 S. R. 31 East West County: Haskell

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 complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (If no, Submit Copy) List All E. Logs Run: HALLIBURTON: Dual Spaced Neutron, Array Compensated, Microlog. LOG TECH: Sonic Cement Bond Log. Geological Report.	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See Attached Sheet
---	---

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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#	1839'	A-Conn Prem-Plus	450 150	3% CC, 1/2#/sk Cellflake 2% CC, 1/4#/sk Cellflake.
Production	7 7/8"	4 1/2"	10.5#	4864'	AA-2	150	5% Calset, 10% Sah, 2% Defoamer, 8% FLA-322, 5# Gilsco, .25% CFRM, 1/4#/sk flocculo

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	4660-4664' (LKC)	AC: 500 gals, 15% Fe-Ne	4664'

TUBING RECORD: Size: 2 3/8" Set At: 4708' Packer At: None Liner Run: Yes No

Date of First, Resumed, SWD or ENHR: 9/30/2010 Producing Method: Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls 104	Gas Mcf 79	Water Bbls	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4660-4664' (LKC)</u>
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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

*McCoy Petroleum Corporation
Schmidt 'A' #5-29
165' W of N2 N2 SW, Section 29-30S-31W
2310' FSL & 1155' FWL
Haskell County, Kansas
API# 15-081-21914*

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08-19-10 MIRT. Spud 12 1/4" surface hole at 6:00 PM.

08-20-10 TD 840'. Drilling ahead.

08-21-10 TD 1846'. Drilling ahead. Anhydrite from 1743-1759'. Deviation 1 1/2° @ 1846'. Ran 45 joints of new 8 5/8" 24# surface casing. Set at 1839' KB. Welded strap on bottom 3 jts and tacked collars on next 12 joints and top joint. Centralizers on joints 1,4,6,8,10, and 12 (6 total). Basket @ 120'. Basic Cementing cemented with 450 sacks of A-Conn with 3% CC and 1/2#/sk Cellflake followed by 150 sx of Premium Plus, 2% CC, 1/4#/sk Cellflake. Plug down @ 8:50 A.M. Cement did circulate.

DST #1 5592-5616' (St. Louis porosity)

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

1st Open: Good blow, built to B.O.B. in 11 minutes. No return blow.

2nd Open: Fair blow, built to 6". No return blow.

Recovery: 124' Sli Gas & Oil Cut Watery Mud (5% gas, 15% oil, 10% wtr, 70% mud)

246' Mud Cut Water (10% mud, 90% water)

370' Total Fluid

IFP: 56-106# FFP: 119-201#

SIP: 1227-1097#

08-31-10 RTD 5700'. LTD 5694'. Lost 80 bbls of returns while circulating to clean hole for logs. Halliburton ran Dual Induction, Neutron-Density and Microlog. Lost 30bbls of mud while logging (5 hrs). TIH and condition hole at 5000'. Full returns. LDDP. Ran 127 joints of new 4 1/2", 10.5# R-3 production casing with packer shoe on bottom. Tally = 4869'. Set casing at 4864' LTD. Shoe joint 39'. PBDT 4825'. Cement basket on top of first collar. Centralizers on joints 1, 3, and 5. RU Basic Energy. Opened packer shoe with 1500#. Pumped 20 bbls of salt flush, 5 bbl water spacer and 18 bbls of mud flush. Cemented with 150 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. Good circulation. Lift pressure 500#. Landed plug @ 1500#. Plug down @ 6:10 AM on 9/1/10. Plugged rathole with 30 sacks and mousehole with 20 sacks of 60/40 Pozmix. Job supervised by Calvin Mikkelson. KCC notified by Sterling Drilling. Rig released at 7:00 AM on 9/1/10.

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OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

McCoy Petroleum Corporation

Schmidt 'A' #5-29

165' W of N2 N2 SW, Section 29-30S-31W

2310' FSL & 1155' FWL

Haskell County, Kansas

API# 15-081-21914

SAMPLE TOPS

Heebner	4171 (-1315)
Lansing	4232 (-1376)
LKC 'G' Por.	4512 (-1656)
Stark Shale	4658 (-1802)
Swope Por.	4666 (-1810)
Hushpuckney	4744 (-1888)
Hertha Por.	4755 (-1899)
Marmaton	4854 (-1998)
Cherokee	5009 (-2153)
Atoka	5237 (-2381)
Morrow Sh.	5280 (-2424)
Miss (Chester)	5385 (-2529)
St. Genevieve	5481 (-2625)
St. Louis	5600 (-2744)
RTD	5700 (-2844)

ELECTRIC LOG TOPS

Heebner	4162 (-1306)
Lansing	4232 (-1376)
LKC 'G' Por.	4508 (-1652)
Stark Shale	4652 (-1796)
Swope Por.	4660 (-1804)
Hushpuckney	4734 (-1878)
Hertha Por.	4750 (-1894)
Cherokee	5003 (-2147)
Atoka	5231 (-2375)
Morrow Sh.	5277 (-2421)
St. Genevieve	5476 (-2620)
St. Louis 'A'	5593 (-2737)
St. Louis 'B'	5628 (-2772)
LTD	5694 (-2838)

BASIC

energy services, L.P.

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PLAIN REPORT

Customer <i>Melroy Petroleum</i>	Lease No.	Date
Lease <i>Schmidt A</i>	Well # <i>5-27</i>	<i>8-21-10</i>
Field Order # <i>171700948</i>	Station <i>Liberal</i>	Casing <i>8 1/2 24"</i>
Type Job <i>Z 42 8 1/2 Surface</i>	Depth <i>1243</i>	County <i>Haskell</i>
	Formation	State <i>K</i>
		Legal Description <i>293031</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>8 1/2 24"</i>	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
Depth <i>1243</i>	Depth	From	To	Pre Pad	Max			5 Min.
Volume <i>114</i>	Volume	From	To	Pad	Min			10 Min.
Max Press	Max Press	From	To	Frac	Avg			15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume			Total Load

Customer Representative *Calvin* Station Manager *Jerry Bennett* Treater *Jasen Arrington*

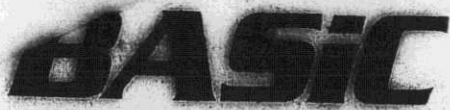
Service Units	<i>30464</i>	<i>19919</i>	<i>14355</i>	<i>14284</i>	<i>33021</i>	<i>33016</i>	<i>19820</i>		
Driver Names	<i>C. Lopez</i>	<i>R. Martinez</i>	<i>V. Vangue</i>	<i>J. Arrington</i>					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>3:00</i>					<i>On Loc.</i>
<i>3:15</i>					<i>Safety Meeting</i>
<i>3:10</i>					<i>Big up</i>
<i>7:10</i>					<i>Test Lines to 2500 PSI</i>
<i>7:11</i>	<i>300</i>		<i>235</i>	<i>6</i>	<i>Pump 450 sk A-Cor @ 11.4 F</i>
<i>8:05</i>	<i>300</i>		<i>35</i>	<i>6</i>	<i>Pump 150 sk Premium Plus @ 14.8 F</i>
<i>8:18</i>					<i>Drop Plug</i>
<i>8:19</i>	<i>300</i>		<i>-</i>	<i>6</i>	<i>Start Displacement</i>
<i>8:44</i>	<i>600</i>		<i>134</i>	<i>2</i>	<i>Reduce Rate</i>
<i>8:50</i>	<i>1200</i>		<i>114</i>		<i>Land Plug</i>
<i>8:51</i>					<i>Release Press. Float Held</i>
<i>8:52</i>					<i>Big down</i>
<i>9:15</i>					<i>Leave Loc</i>

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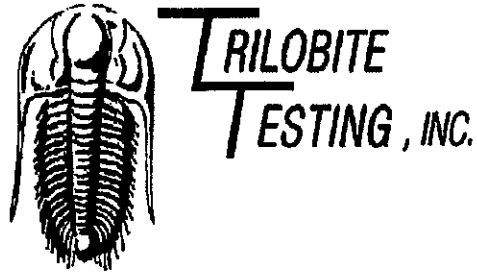
Customer M.C. Coy Petroleum	Lease No.	Date 8-31-10
Lease Schmidt "A"	Well # 5-29	
Field Order # 01010A	Station Liberal, KS 1717	Casing 4 1/2"
Type Job PRODUCTION 2-41	Depth 4887	County Haskell
	Formation	State KS
		Legal Description 29-30-31

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2"	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
Depth 4887	Depth	From	To	Pre Pad	Max	5.5	1300	5 Min.
Volume 14.8	Volume	From	To	Pad	Min	2	0	10 Min.
Max Press 4960	Max Press	From	To	Frac	Avg	4	250	15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth 4826.26	Packer Depth	From	To	Flush	Gas Volume			Total Load

Customer Representative ARVIN MICKELSON	Station Manager JERRY BENNETT	Treater Carlos Lopez
Service Units 27462	19828	19883
Driver Names Mickey C. Jose	MARTINEZ	C. Lopez
19902		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
10:00					ARRIVE @ LOCATION
10:10					Spot INTRUCKS & Rigup Equipment
3:45					Drop Ball- STAB (MT Head & Circ. Well
5:12	3000				Test Lines
5:15	50		17.9	4	Pump Mud Flush
5:19	60		20	4	Pump Salt Water
5:27	60		7.5	3	Plug Mouse Hole w/ 30 ^{SKS} /CMT
5:31	250		4.9	3	Plug Salt Hole 120 ^{SKS} /60/40 POZ
5:36			39.3	5	150 SKS AA ² CMT @ 14.8# .25# DeFOAMER
					10% SALT, 5# GILSONITE, .6% FLAHS
5:47					Shut Down Washup & Drop Top Plug
5:54	300		75	5.5	DISPLACEMENT
6:07	400		65	2	Slow Down Pump Rate to 2 bpm LAST 10 [#]
6:12	600		75	2	Bump Pug upto 1300psi
6:13					Release Pressure - Float Held
6:18					Rig Down Equipment
7:25					DEPART LOCATION

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DRILL STEM TEST REPORT

Prepared For: **McCoy Petroleum Corp**

8080 E central Ave STE 300
Wichita Ks 67206

ATTN: Jerry Smith

29-30-31 Haskell,Ks

Schmidt 'A' 5-29

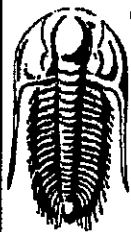
Start Date: 2010.08.29 @ 07:45:16

End Date: 2010.08.29 @ 20:51:46

Job Ticket #: 37384 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

McCoy Petroleum Corp
8080 E central Ave STE 300
Wichita Ks 67206
ATTN: Jerry Smith

Schmidt 'A' 5-29
29-30-31 Haskell, Ks
Job Ticket: 37384 DST#: 1
Test Start: 2010.08.29 @ 07:45:16

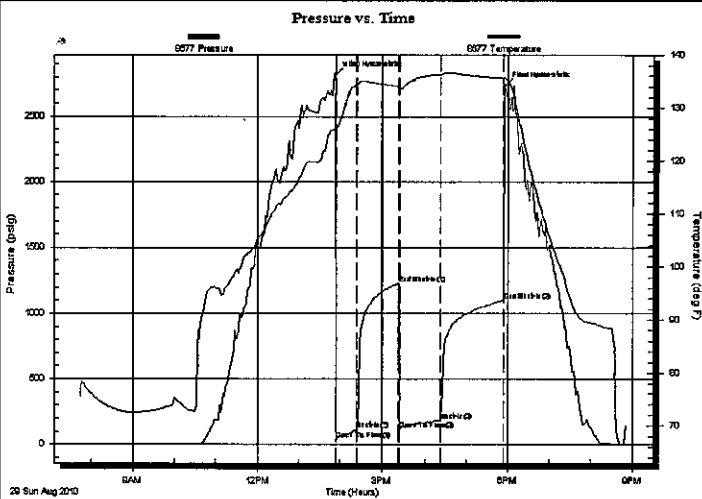
GENERAL INFORMATION:

Formation: **St. Louis**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 13:54:16
Time Test Ended: 20:51:46
Interval: **5592.00 ft (KB) To 5616.00 ft (KB) (TVD)**
Total Depth: **5616.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches** Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Mike Slemp
Unit No: 53
Reference Elevations: 2853.00 ft (KB)
2843.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8677 Inside
Press@RunDepth: 179.50 psig @ 5594.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.08.29 End Date: 2010.08.29 Last Calib.: 2010.08.29
Start Time: 07:45:17 End Time: 20:51:46 Time On Btm: 2010.08.29 @ 13:53:16
Time Off Btm: 2010.08.29 @ 17:56:16

TEST COMMENT: IF- BOB in 11 Min
IS- No blow back
FF- 5 inches in 60 min
FSI- No blow back

PRESSURE SUMMARY



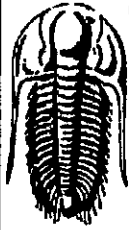
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2814.76	126.35	Initial Hydro-static
1	35.03	126.06	Open To Flow (1)
31	108.67	134.47	Shut-In(1)
91	1230.23	134.19	End Shut-In(1)
91	113.34	133.81	Open To Flow (2)
150	179.50	136.30	Shut-In(2)
242	1097.06	135.54	End Shut-In(2)
243	2731.80	135.62	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	OCGM 15%oil 5%gas 10%w ater 70% mud	0.61
246.00	MCW 90%w ater 10% mud	1.21

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

McCoy Petroleum Corp
8080 E central Ave STE 300
Wichita Ks 67206
ATTN: Jerry Smith

Schmidt 'A' 5-29
29-30-31 Haskell, Ks
Job Ticket: 37384 DST#: 1
Test Start: 2010.08.29 @ 07:45:16

Tool Information

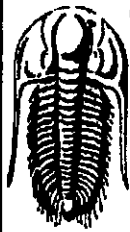
Drill Pipe:	Length: 5206.00 ft	Diameter: 3.80 inches	Volume: 73.03 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 370.00 ft	Diameter: 2.25 inches	Volume: 1.82 bbl	Weight to Pull Loose: 110000.0 lb
			<u>Total Volume: 74.85 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 100000.0 lb
Depth to Top Packer:	5592.00 ft			Final 105000.0 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	24.00 ft			
Tool Length:	50.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5571.00	
Hydraulic tool	5.00			5576.00	
Jars	5.00			5581.00	
Safety Joint	2.00			5583.00	
Packer	5.00			5588.00	26.00 Bottom Of Top Packer
Packer	4.00			5592.00	
Stubb	1.00			5593.00	
Perforations	1.00			5594.00	
Recorder	0.00	8677	Inside	5594.00	
Recorder	0.00	8678	Inside	5594.00	
Perforations	19.00			5613.00	
Bullnose	3.00			5616.00	24.00 Bottom Packers & Anchor

Total Tool Length: 50.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp
8080 E central Ave STE 300
Wichita Ks 67206
ATTN: Jerry Smith

Schmidt 'A' 5-29
29-30-31 Haskell, Ks
Job Ticket: 37384 **DST#: 1**
Test Start: 2010.08.29 @ 07:45:16

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	80000 ppm
Viscosity: 54.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.97 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1100.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	OCGM 15%oil 5%gas 10%water 70%mud	0.610
246.00	MCW 90%water 10%mud	1.210

Total Length: 370.00 ft Total Volume: 1.820 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

