Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1094957

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Producing Formation:
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	Quarter Sec TwpS. R East West County: Permit #:

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.

Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	1094957
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRINCTIONS. Chave important tang of formations paratrated	atail all aaraa Bapart all final	popios of drill stome tosts siving interval tosted, time tool

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		-	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	Yes No	Name	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD Ne		ion, 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
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose:	Depth						

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Back TD				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No	(If No, skip questions 2 and 3)
No	(If No, skip question 3)

No

Yes

If No, skip question 3) (If No, fill out Page Three of the ACO-1)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			A	Acid, Fracture, Shot, Ce (Amount and Kind	ement Squeeze Record	Depth			
TUBING RECORD: Size: Set At: Packer At:			Liner Ru	un:	No					
Date of First, Resumed	Producti	on, SWD or ENHF	٦.	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
	DISPOSITION OF GAS: METHOD OF			Comp.	Commingled	PRODUCTION INT	ERVAL:			
	Sold Used on Lease Open Hole Perf. Duality (Submit Aco-18.) • vented, Submit ACO-18.) Other (Specify)			ACO-5)	(Submit ACO-4)					

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

#1151 (12-06)

McCoy Petroleum Corporation Karlin 'B' #1-3 NE SE SW, Section 3-11S-33W 990' FSL & 2310' FWL Logan County, Kansas API# 15-109-21120-0000

SAMPLE TOPS

McCoy Petroleum Corp. Karlin 'B' #1-3 990FSL & 2310FWL Sec. 3-11S-33W KB: 3142'

Anhydrite	2630 (+ 518)
Heebner	4061 (-919)
Toronto	4091 (-949)
Lansing	4109 (-967)
Stark	4335 (-1143)
BKC	4398 (-1256)
Pawnee	4534 (-1392)
Cherokee Shale	4615 (-1473)
Johnson Zone	4659 (-1517)
Mississippian	4725 (-1583)
RTD	4750 (-1608)

Electric Log TOPS

McCoy Petroleum Corp. Karlin 'B' #1-3 990FSL & 2310FWL Sec. 3-11S-33W KB: 3142'

Anhydrite	2630 (+ 518)
Heebner	4060 (-918)
Toronto	4088 (-946)
Lansing	4109 (-967)
Stark	4334 (-1192)
BKC	4395 (-1253)
Pawnee	4532 (-1390)
Cherokee Shale	4615 (-1473)
Johnson Zone	4660 (-1518)
Mississippian	4726 (-1584)
LTD	4750 (-1608)

ALLIED UIL & (GAS SERVICES, LLC 058753
REMIT TO P.O. BOX 93999	Tax I.D.# 20-5976804
SOUTHLAKE, TEXAS 76092	SERVICE PAINT:
	Dalllen
DATE 8 28/12 SEC. 3 TWP. RANGE	CALLED OUT ON LOCATION JOB START. LOB FINISH
OLD OR NEW (Circle one) 1/2 E View	Kley WONCLRd 6 Miles COUNTY STATE
	E 195 WIME
CONTRACTOR Murfin 2	9,01 11, 5
HOLE NIZE WILL	OWNER Some
CARING PIZE 1000	CEMENT
TUBING SIZE DEPTU	AMOUNT ORDERED 235 Com 3910629100
DRILL PIPE DEPTH	
TOOL DEPTH PRES. MAX MINIMATIN	
MEAS, LINE SHOR IOINT	COMMON_235 58 @ 1625 3818 25
LEMENT LEFT IN CSG. 151	
PERFS.	CHLORIDE 8 Sta @ STAR HIGT 7
DISPLACEMENT 18.2915	
EQUIPMENT	Q
PUMPTRUCK CEMENTER HAV BUOK	ee
	TV@
BULK TRUCK	
JULK TRUCK DRIVER Branden Wilk	@@
DRIVER	@
DATION	HANDLING 254.1 CU.FT @ 2.10 531 61
A REMARKS:	MILEAGE 11.57 TONX 9 K 2.35 244 21
Alm Cog Crustate, Mix Cane,	
And A March 1148 (and	at lount
elifalace Conent	- SERVICE
Coment Aud Manuel +	DEPTH OF JOB 310'
comming 64a Circulate	PUMPTRUCK CHARGE
	BXTRA FOOTAGE
- I huil fer	MILBAGE 9 Miles @ 7.00 23 20
Hayklyne, Bien	MANIFOLD SWOLDGE RWAN @ 200 200
IABORTO Mara Dital	@ <u><u></u></u>
ARDE TO: Mc Coy Petrolem	2.
REET U	TOTAL 1424 2
TYSTATEZIP	
	PLUG & FLOAT EQUIPMENT
	@
Allied Oil & Gas Services, LLC.	@
LEU.	@
u are hereby requested to real compating and	@
u are hereby requested to rent comenting equipment d furnish comenter and helper(s) to assist owner or	
hiraclor (o do work as is listed. The show we to	@
ntractor to do work as is listed. The above work was ne to satisfaction and supervision of owner ocent or	@
ntractor to do work as is listed. The above work was ne to satisfaction and supervision of owner agent or infractor. I have read and understand the "GRAUD At	@ TOTAL
ntractor to do work as is listed. The above work was ne to satisfaction and supervision of owner ocent or	@
ntractor to do work as is listed. The above work was ne to satisfaction and supervision of owner agent or ntractor. I have read and understand the "GENBRAL RMS AND CONDITIONS" listed on the reverse side.	@ TOTAL SALES TAX (IF Any) <u>340.80</u> TOTAL CHARGES 6.57.67
ntractor to do work as is listed. The above work was ne to satisfaction and supervision of owner agent or infractor. I have read and understand the "GRAUD At	@ TOTAL SALES TAX (IF Any) <u>340.80</u> TOTAL CHARGES 6.57.67
ntractor to do work as is listed. The above work was ne to satisfaction and supervision of owner agent or ntractor. I have read and understand the "GENBRAL RMS AND CONDITIONS" listed on the reverse side.	@

ALLIED OIL & G	AS SERVICES, LLC 056684
Federal 7 RUSSELL, KANSAS 67665	SERVICE POINT:
DATE 9-6-12 SEC. 3 TWP. 11 RANGE EASE/Karlin B WELLH 1-3 LOCATION OAK DLD OR METRY Circle one) 225-14 F.	CALLED OUT ON LOCATION JOB START N. JOB FINISH 2:30 1 500 Am Ly Won CL Rol 6m COUNTY STATE, US WINTO
CONTRACTOR Murfin #2 CYPE OF JOB PTA LOLE SIZE 77/4 T.D.	OWNER Same 1.0.3 11 SU
ASING SIZE DEPTH JUBING SIZE DEPTH DRILL PIPE 41/2, DEPTH 26 50 '	CEMENT AMOUNT ORDERED <u>220 SKs 646 4% Gel</u> 14 * Flo see 1
DEPTH PRES. MAX MINIMUM PRES. LINE SHOE JOINT PERENT LEFT IN CSO. PERFS. PISPLACEMENT DISPLACEMENT	COMMON 130 5/3 @ [#] 17.80 [#] 1327, 50 POZMIX 90 5K's @ [#] 7.35 [#] 841,50 GBL 7 5K's @ [#] 23,40 [#] 183,40 CHLORIDE @
EQUIPMENT	ASC <i>Fl≥ses1</i> <i>©</i> # <i>Q</i> # <i>148.5</i> <i>©</i> # <i>148.5</i>
UMPTRUCK CEMENTER Darren Rarette 1 1422 HELPER Wayne McGhghy 4 1ULK TRUCK 1347 DRIVER DJ Gray 3 1ULK TRUCK	e@ @ @ @@
DRIVER REMARKS:	@ HANDLING_ <u>236.08</u> € <u>x</u> @ <u>2.48</u> MILEAGE_ <u>9.85</u> <u>x</u> 9 <u>x</u> 2.22 Z20.42
Mix 25 5K3 Cement 2650' Mix 100 sks Cement 1630 MIX 40 sks Cement 360'	SERVICE
Mix 10 sks Cament 40' Plug mousehole 15 sks Cament Plug Rat liele 30 sks Cement	DEPTH OF JOB <u>2650</u> PUMP TRUCK CHAROB <u>8 1250</u> BXTRA FOOTAOB <u>6 7.79</u> MILBAGB <u>9</u> @ 7.79
Thank You	MANIFOLD LUM/1400e @
TREET STATE ZIP.	1358.90 TOTAL 235720
	1 Top aboden Physe @ 107.24 April April
Fo: Allied Oll & Gas Services, LLC. fou 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	@
Ione to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL CERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any) - 525.75
RINTED NAME ATUIC Cole 202	TOTAL CHARGES CHARGES 516331 DISCOUNT STATES IF PAID IN 30 DAYS
IONATURE	2020



DRILL STEM TEST REPORT

Prepared For:

McCoy Petroleum Corp.

8080 E Central Ste 300 Wichita, KS 67206

ATTN: Jerry Smith

Karlin B #1-3

3-11s-33w Logan,KS

 Start Date:
 2012.09.05 @ 04:54:50

 End Date:
 2012.09.05 @ 13:45:20

 Job Ticket #:
 48417
 DST #: 1

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

	DRILL STEM TES		ORT				
RILOBITE	McCoy Petroleum Corp.		3-11	s-33w L	_ogan,K	S	
ESTING , INC	8080 E Central Ste 300 Wichita, KS 67206			in B #1			
	ATTN: Jerry Smith			īcket: 48 Start: 20		DST# @ 04:54:50	
					12.03.05	e 04.04.00	
GENERAL INFORMATION: Formation: Johnson							
Deviated: No Whipstock: Time Tool Opened: 07:28:50 Time Test Ended: 13:45:20	ft (KB)		Test Teste Unit N	er: E	Convention Brandon Tu 60		Hole (Initial)
Interval:4612.00 ft (KB) To4Total Depth:4675.00 ft (KB) (THole Diameter:7.88 inches Hole			Refe	rence Ele KB to	vations: o GR/CF:	3132.0	00 ft (KB) 00 ft (CF) 00 ft
Serial #: 8373 Inside Press@RunDepth: 59.30 psig Start Date: 2012.09.05 Start Time: 04:54:55 TEST COMMENT: IF: 1/4" blow bu IS: No return.	End Date: End Time:	2012.09.05 13:45:20	Capacity: Last Calib. Time On B Time Off E	tm: 2		8000.0 2012.09.0 5 @ 07:26:2 5 @ 11:31:2	20
FF: No blow . FS: No return. Pressure vs.	Time S373 Temperature	Time	PR		E SUMN		
	120 120 120 120 120 120 120 120 120 120	(Min.) 0 3		109.39	Initial Hyd Open To	ro-static Flow (1)	
		33 92 93	1066.51 25.41	116.90	End Shut- Open To	-ln(1)	
	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	152 243 245	59.30 398.59 2144.72		Shut-In(2 End Shut Final Hyd	- I n(2)	
5 Wed Sep 2012	65 12PM						
Recovery				Gas	s Rates		
Length (ft) Description 5.00 mud 100%m	Volume (bbl) 0.02			Choke (ir	nches) Press	sure (psig)	Gas Rate (Mct/d)
Trilobite Testing, Inc	Ref. No: 48417				2012.09.1	1 @ 10 10	

	DRILL STEM TES	T REPO	ORT			
RILOBITE	McCoy Petroleum Corp.		3-11s-33v	v Logan,k	(S	
ESTING , INC.	8080 E Central Ste 300		Karlin B	#1-3		
	Wichita, KS 67206		Job Ticket:	48417	DST	#:1
	ATTN: Jerry Smith		Test Start:	2012.09.05	@ 04:54:50)
GENERAL INFORMATION:						
Formation:JohnsonDeviated:NoWhipstock:Time Tool Opened:07:28:50Time Test Ended:13:45:20	ft (KB)		Test Type: Tester: Unit No:	Convention Brandon T 60		Hole (Initial)
Interval:4612.00 ft (KB) To46Total Depth:4675.00 ft (KB) (ThHole Diameter:7.88 inches Hole				Elevations: B to GR/CF:	3132.	00 ft (KB) 00 ft (CF) 00 ft
Serial #: 8356OutsidePress@RunDepth:psigStart Date:2012.09.05Start Time:04:55:04	 4613.00 ft (KB) End Date: End Time: 	2012.09.05 13:45:29	Capacity: Last Calib.: Time On Btm: Time Off Btm:		8000. 2012.09.0	00 psig 05
TEST COMMENT: IF: 1/4" blow buil IS: No return. FF: No blow . FS: No return.						
Pressure vs. 1	ime S386 Temperature	Time		URE SUMI		
200 000 100 000 000 000 000 000	100 115 110 000 (GPJ) 000 (GPJ) 0000	(Min.)	Pressure Temp (psig) (deg l			
Recovery			C	Gas Rates		
Length (ft) Description	Volume (bbl)		Chol	ke (inches) Pres	ssure (psig)	Gas Rate (Mcf/d)
5.00 mud 100%m	0.02					
Trilobite Testing Inc	Ref No: 48417			ed: 2012 09 1		

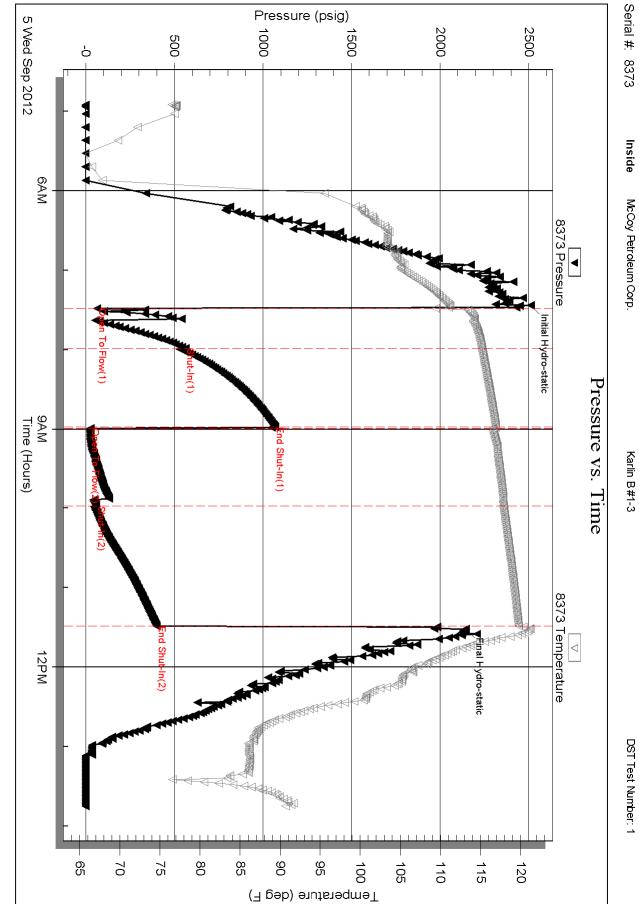
RILOE		McCoy	Petroleum (Corp.		3-11s-33w Logan,k	(S
ES1	TING , INC.	8080 F	Central Ste	300		Karlin B #1-3	
			KS 67206	000		Job Ticket: 48417	DST#:1
		ATTN:	Jerry Smit	h		Test Start: 2012.09.05	@ 04:54:50
ool Information		ļ					
Drill Pipe: Length:	4354.00 ft	Diameter:	3.80	inches Volume:	61.08 bbl	Tool Weight:	2000.00 lb
leavy Wt. Pipe: Length:	0.00 ft	Diameter:	0.00	inches Volume:	0.00 bbl	Weight set on Packe	r: 25000.00 lb
Prill Collar: Length:	235.00 ft	Diameter:	2.25	inches Volume:	1.16 bbl	Weight to Pull Loose	: 80000.00 lb
Drill Pipe Above KB:	5.00 ft			Total Volume:	62.24 bbl	Tool Chased	0.00 ft
Pepth to Top Packer:	4612.00 ft					String Weight: Initial	
Depth to Bottom Packer:	4012.00 ft					Final	70000.00 lb
nterval betw een Packers:	63.00 ft						
ool Length:	91.00 ft						
humbers of Doub	2	Diameter:	6 75	inches			
Number of Packers: Tool Comments:	Z	Diameter.	0.10				
Tool Comments:		ngth (ft)	Serial No			.ccum. Lengths	
Tool Comments:		ngth (ft) 1.00			4585.00	ccum. Lengths	
Tool Comments: Fool Description Stubb Shut In Tool		ngth (ft) 1.00 5.00			4585.00 4590.00	ccum. Lengths	
Tool Comments: Tool Description Stubb Shut In Tool Hydraulic tool		ngth (ft) 1.00 5.00 5.00			4585.00 4590.00 4595.00	ccum. Lengths	
Tool Comments: Tool Description Stubb Shut In Tool Hydraulic tool ars		ngth (ft) 1.00 5.00 5.00 5.00			4585.00 4590.00 4595.00 4600.00	ccum. Lengths	
Tool Comments: Tool Description Stubb Shut In Tool Aydraulic tool ars Safety Joint		ngth (ft) 1.00 5.00 5.00 5.00 3.00			4585.00 4590.00 4595.00 4600.00 4603.00		Bottom Of Top Packe
Tool Comments: Tool Description Stubb Shut In Tool Hydraulic tool ars Safety Joint Packer		ngth (ft) 1.00 5.00 5.00 5.00			4585.00 4590.00 4595.00 4600.00	ccum. Lengths	Bottom Of Top Packe
		ngth (ft) 1.00 5.00 5.00 5.00 3.00 5.00			4585.00 4590.00 4595.00 4600.00 4603.00 4608.00		Bottom Of Top Packe
Tool Comments: Tool Description Stubb Shut In Tool Hydraulic tool lars Safety Joint Packer Packer		ngth (ft) 1.00 5.00 5.00 5.00 3.00 5.00 4.00		. Position	4585.00 4590.00 4595.00 4600.00 4603.00 4608.00 4612.00		Bottom Of Top Packe
Tool Comments: Tool Description Stubb Shut In Tool tydraulic tool ars Safety Joint Packer Packer Stubb		ngth (ft) 1.00 5.00 5.00 3.00 5.00 4.00 1.00	Serial No	. Position	4585.00 4590.00 4595.00 4600.00 4603.00 4608.00 4612.00 4613.00		Bottom Of Top Packe
Tool Comments: Tool Description Stubb Shut In Tool Aydraulic tool ars Safety Joint Packer Stubb Recorder Recorder		ngth (ft) 1.00 5.00 5.00 3.00 5.00 4.00 1.00 0.00	Serial No 8373	. Position	4585.00 4590.00 4595.00 4600.00 4603.00 4608.00 4612.00 4613.00 4613.00		Bottom Of Top Packe
Tool Comments: Tool Description Stubb Shut In Tool Hydraulic tool ars Safety Joint Packer Packer Stubb Recorder		ngth (ft) 1.00 5.00 5.00 3.00 5.00 4.00 1.00 0.00 0.00	Serial No 8373	. Position	4585.00 4590.00 4595.00 4600.00 4603.00 4608.00 4612.00 4613.00 4613.00		Bottom Of Top Packe
Tool Comments: Tool Description Stubb Shut In Tool tydraulic tool ars Safety Joint Packer Packer Stubb Recorder Recorder Recorder Perforations		ngth (ft) 1.00 5.00 5.00 3.00 5.00 4.00 1.00 0.00 0.00 23.00	Serial No 8373	. Position	4585.00 4590.00 4595.00 4600.00 4603.00 4608.00 4612.00 4613.00 4613.00 4636.00		Bottom Of Top Packe
Tool Comments: Tool Description Stubb Shut In Tool Hydraulic tool ars Safety Joint Packer Packer Stubb Recorder Recorder Recorder Perforations Change Over Sub		ngth (ft) 1.00 5.00 5.00 3.00 5.00 4.00 1.00 0.00 23.00 1.00	Serial No 8373	. Position	4585.00 4590.00 4595.00 4600.00 4603.00 4608.00 4612.00 4613.00 4613.00 4613.00 4636.00 4637.00		Bottom Of Top Packe

RILOBITE	DRI	LL STEM TEST REPOR	۲.	FLU	IID SUMMARY
RILUDITE	McCoy	Petroleum Corp.	3-11s-33w	/ Logan,KS	
TESTING,	0000 -	Central Ste 300 a, KS 67206	Karlin B		:T#: 1
		Jerry Smith		2012.09.05 @ 04:54:	
			Test Start.	2012.09.05 @ 04.34.	50
Mud and Cushion Information	on				
Mud Type:Gel ChemMud Weight:9.00 lb/galViscosity:67.00 sec/qtWater Loss:4.39 in³Resistivity:0.00 ohm.mSalinity:11000.00 ppmFilter Cake:1.00 inches		Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressure:	ft bbl psig	Oil API: Water Salinity:	0 deg A Pl 0 ppm
Recovery Information					
		Recovery Table		_	
	_ength ft	Description	Volume bbl		
	5.00	mud 100%m	0.02	25	
Total Lengt	h: 5	.00 ft Total Volume: 0.025 bb	bl		
Recovery (Comments:				

Printed: 2012.09.11 @ 13:10:30

Ref. No: 48417



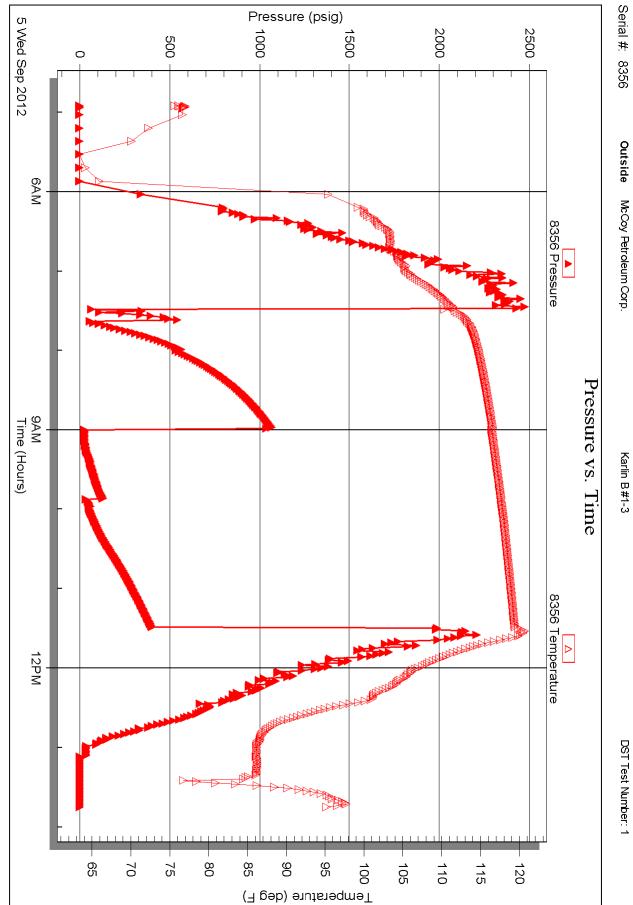


DST Test Number: 1

Printed: 2012.09.11 @ 13:10:30

Ref. No: 48417





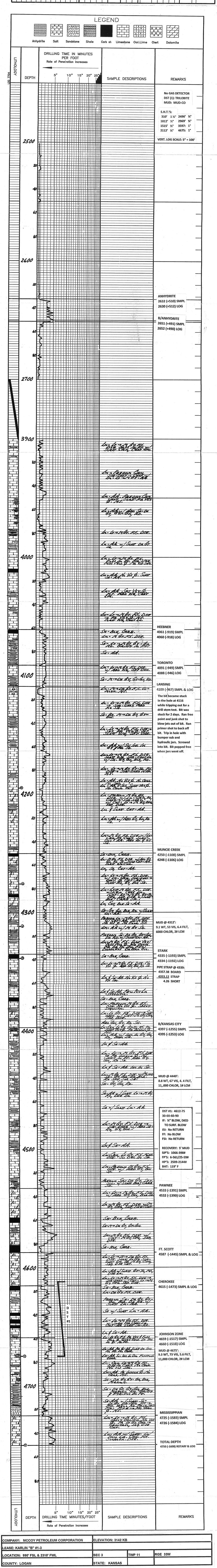
DST Test Number: 1

Serial #: 8356 Outside McCoy Petroleum Corp.

AIIO RILOBITE ESTING I P.O. Box 1733 • P	VC. Hays, Kansas 67601		Test Ti NO. <u>48</u> 4		
Well Name & No. Karlin B Company McCoy Petro Address 8080 E Centro Co. Rep / Geo. Jery Sm. Location: Sec. 3 Twp. 11	leum Corp. 71 Ste 300	Test No Elevation Wichitty Rig4 Co094	42 KB KS 672 rfin ±	9-5-1 3/32 206 2 State _ K	
Anchor Length 6 Top Packer Depth 960 Bottom Packer Depth 460 Total Depth 460 Blow Description IF: 1/4 Join Total Depth	$\frac{3}{2}$ Drill Pipe Run $\frac{37}{2}$ Drill Collars Run $\frac{7}{2}$ Wt. Pipe Run Chlorides $\frac{14}{2}$ $\frac{5}{2}$ Chlorides $\frac{14}{2}$	000 ppm S	Mud W Vis WL ystem LCM _	4,4 1	
FF: No blow F5: No return Rec Feet of Rec Feet of Rec Feet of Rec Feet of	. רא,	%gas %gas %gas %gas	%oil %oil %oil %oil	%water %water %water %water	Commud %mud %mud %mud
Rec Feet of	□ Test1250 □ Jars250 □ Safety Joint □ Circ Sub □ Hourly Standby □ Mileage	× 2 353.40	T-On Location T-Started T-Open T-Pulled T-Out	7:28	5
(G) Final Shut-In 378 (H) Final Hydrostatic Z1444 Initial Open 30 Initial Shut-In 60 Final Flow 60 Final Shut-In 70 Approved By 40	Shale Packer Extra Packer Extra Packer Extra Recorder Day Standby Accessibility Sub Total 2278		 Ruined Pa Extra Copi Sub Total Total 	ale Packer cker es 0 40 c't	

Trilobite Testing Inc. shall not be liable foldamaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of equipment, or its statements of opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

4725 (-1583)	4726 (-1584)	MISSISSIPPIAN
4659 (-1517)	4600 (-1518)	JOHNSON ZONE
4615 (-1473)	4615 (-1473)	CHEROKEE
4587 (-1445)	4587 (-1445)	FT. SCOTT
4533 (-1391)	4532 (-1390)	PAWNEE
4397 (-1255)	4395 (-1253)	B/KANSAS CITY
4335 (-1193)	4334 (-1192)	STARK
4250 (-1108)	4248 (-1106)	MUNCIE CREEK
4109 (-967)	4109 (-967)	LANSING
4091 (-949)	4088 (-946)	TORONTO
4061 (-919)	4060 (-918)	HEEBNER
2632 (+510)	2630 (+512)	ANHYDRITE
SAMPLES	LOG	FORMATION TOPS
	JERRY A. SMITH	GEOLOGIST ON WELL:
TO: RTD	SON FROM: 3600	GEOLOGICAL SUPERVISON FROM: 3600
TO: RTD	IOM: 3900	SAMPLES EXAMINED FROM: 3900
TO: 2700/RTD	ROM: 2500/3900	DRILLING TIME KEPT FROM: 2500/3900
TO: RTD	: 3900	SAMPLES SAVED FROM: 3900
PIONEER: CNL/CDL, DIL,	API No. 15-109-21120	API N
ELECTRICAL SURVEYS	TYPE MUD: CHEMICAL	MUD UP: 3534
PRODUCTION: P & A	LTD. 4750	RTD. 4750
SURFACE: 8 5/8" @ 310'	COMP. 9/6/12	SPUD: 8/27/12
CASING	, RIG #2	CONTRACTOR: MURFIN, RIG #2
KB	STATE: KANSAS	COUNTY: LOGAN
Measurements Are All From:	11 RNG. 33W	SEC. 3 TWSP. 11
G.L. 3131	2310' FWL	LOCATION: 990' FSL & 2310' FWL
D.F.		FIELD: WILDCAT
K.B. 3142		LEASE: KARLIN "B" #1-3
ELEVATIONS	COMPANY: MCCOY PETROLEUM CORPORATION	COMPANY: MCCOY PET
ELOG	DRILLING TIME and SAMPLE LOG	
	GEOLOGIST'S REPORT	
OLOGIST	Certified Petroleum Geologist	CEI
	JERRY A. SMITH	
		•



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

September 28, 2012

Scott Hampel McCoy Petroleum Corporation 8080 E CENTRAL STE 300 WICHITA, KS 67206-2366

Re: ACO1 API 15-109-21120-00-00 KARLIN 'B' 1-3 SW/4 Sec.03-11S-33W Logan County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Scott Hampel