KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION



Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30345	API No. 15 - 207-27555-0000
Name: Piqua Petro, Inc.	Spot Description: NW4
Address 1: 1331 Xylan Rd	NW_NE_NE_NW Sec. 5 Twp. 24 S. R. 17 ✓ East West
Address 2:	
City: Piqua State: KS Zip: 66761 +	
Contact Person: Greg Lair	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 433-0099	NE MYNW □SE □SW
CONTRACTOR: License #_32079	County: Woodson
Name: Leis Oil Services, LLC	Lease Name: Wolf-McAdams Well #: 14-09
	Field Name: Neosho Falls-Leroy
-Wellsite-Geologist:	Producing Formation: Squirrel
	Elevation: Ground: Kelly Bushing:
Designate Type of Completion:	Total Depth: 921 Plug Back Total Depth: 918
New Well Re-Entry Workover	Amount of Surface Pipe Set and Cemented at: 33 Feet
Oil SWD SIOW	
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 918
If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 105 sx cmt.
Operator:	Drilling Fluid Management Plan AIT II NUC 3-30-10
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
12/21/09 12/22/09 12/28/09	QuarterSecTwpS. REast West
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or confiside two of this form will be held confidential for a period of 12 months if recompletions.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: President Date: 2/10/2010	Letter of Confidentiality Received
Subscribed and sworn to before me this loth day of February	If Denied, Yes Date: RECEIVED
20 <u>1 6</u> .	Wireline Log Received KANSAS CORPORATION COMMISSI
Notary Public: Brenda & Maria BECHIA	Geologist Report Received MAR 25 2010
DIENUA	State of Kanese
Date Commission Expires: Way 30, 2 My Appt. Expires	CONSERVATION DIVISION WICHITA KS

Operator Name: Piqua Petro, Inc.				Lease	ease Name: Wolf-McAdams			Well #:		
Sec. 5 Twp. 24 S. R. 17				County	. Wood	Ison				
NSTRUCTIONS: Show ime tool open and close ecovery, and flow rates surveyed. Attach final g	ed, flowing and shu if gas to surface te	t-in pressı st, along v	ires, whether shu	it-in pres	sure read	hed static level	, hydrostatic press	ures, bottom l	nole temperature, fluid	
Orill Stem Tests Taken (Attach Additional Sh	eets)		es 📝 No				on (Top), Depth and		Sample	
Samples Sent to Geological Survey ☐ Yes ☑ No				Name	е		Тор	Datum		
Cores Taken										
ist All E. Logs Run:				_ ~_		مارات کے کیا کے کانے کانے کانے کانے کانے کانے کانے		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ 	ار مستان المعاملين السواحقي	
			CASING R		✓ Ne		tion ato			
Purpose of String	Size Hole	Siz	ort all strings set-coree Casing	Wei	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	Drilled 12"	7"	t (In O.D.)	Lbs.	7 F E.	33	Class A	65	7,000,700	
Longstring	5 3/4"	2 7/8"				918	60/40 pozmix	105	4%gel, 1%calcz	
Purpose:	Denth	T		#Sacks Used Type and Percent Additives						
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Depth Type of Cement p Bottom			#Sacks Used Type and Percent A					
Shots Per Foot	PERFORAT Specify	ON RECOF	RD - Bridge Plugs Each Interval Perfo	Set/Type rated		Acid, Fra	acture, Shot, Cement Amount and Kind of Ma	Squeeze Reco	rd Depth	
TUBING RECORD:	Size:	Set At:		Packer A	st;	Liner Run:	Yes 📝 No			
Date of First, Resumed P 12/29/09	roduction, SWD or Er	hr.	Producing Metho	od:	Flowing	g 📝 Pump	ing Gas Lif	ı 🗌 OII	ner (Explain)	
Estimated Production Oil Bbls. Gas M Per 24 Hours 1			lcf	Wat	er I	Bbls. C	Sas-Oil Ratio	Gravity 25		
DISPOSITIO		[]			COMPLE	e	ommingled	PRODUCTI KAN	ON INTERVAL: ISAS CORPORATION COMM	
Vented Sold	✓ Used on Lease nit ACO-18.)		Other (Specify)		Dually				MAR 25 2010	



23561 **TICKET NUMBER** LOCATION EUNERS FOREMAN Clifford Strickler

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

DATE		-	CEME	NI			
DATE	CUSTOMER#	1 while diffe		SECTION	TOWNSHIP	RANGE	
12-20-09	4950	Wafe MEAdams	14-19		1011101111	PONGE	COUNTY
ICUSTOMER			7-07				ubodson
Tiqua	Petroleum	l		TDUOK #			
MAILING ADDRE	SS		-	TRUCK#	DRIVER	TRUCK#	DRIVER
1331 X	lan Rd			463	Shannan		
CITY	Opt Ita	STATE ZIP CODE	-1	479	John	•	
Praus		Ks					
JOB TYRE SUY	6.00	HOLE SIZE 9 %					1
CASING DEPTH	7		HOLE DEPTI	H_33'	CASING SIZE & WI	EIGHT 7"	<u> </u>
_	· CH	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGHT		SLURRY VOL	WATER gal/s	k /250			
DISPLACEMENT_	199 61	DISPLACEMENT PS!	MIY Dei		CEMENT LEFT In C	ASING_/O	
REMARKS: S	afetu Me	eting. Ru up to		D.	RATE		
water to	mo luske	5 Call ocallingh	S PL	19 Dreak	irculation u	5 Bb/	Fresh
rement	129000	S Gel pre-flush. 12, 290 Gel @	S DDI CO	other stories	1111x 45 5	ds Class	A
Shut cas		TEL BE LO COEL (CO	15 /0a	L. VISOLACE	2 W 756	bl fresh	water
Shire in	119-114-1	Id not get o	ement	circulated			
to 100	OC CA	20 SKS Class A	cement	w/2% Co	dz 2% G	el @ 15t	Tper/
in John	STY OUT	ide. well stay	ed full	Job Com	plete Rig (Dann	

ACCOUNT CODE	QUANITY or UNITS	"Thank You" DESCRIPTION of SERVICES or PRODUCT	LINET PRIOR	T
54015		PUMP CHARGE	UNIT PRICE	
5406	40	MILEAGE	680.00	680.00
		I MELSTOL	3.45	138.00
11045	65 Sks	Class A cement	1220	000
1102	1204	2% Caclz	12.70	825.50
1118A	120#	29 (2)	71	85.20
1118 A	500#	Gel Pre-Flush	.16	19.20
		TIE- FILEN	.16	80.00
5407	3.05	Ton-mileage Bulk Trixk	m/c	296.00
		RECEIVED KANSAS CORPORATION COMMISSION		
		MAR 25 2010		
		CONSERVATION OF TOTAL		
			Subtotal	වාලප.90
3737	01	232503	SALES TAX ESTIMATED	63.63

ESTIMATED 2191.63



ITHORIZTION WITNESSED by ADAM



23875 LOCATION_

FOREMAN RUSSEN MCCON

¹O Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

20-431-9210 ·	or 800-467-8676	}		CEMEN	iT			
DATE	CUSTOMER#	WELI	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
12-22-09	4950	WOIFE	Mc Ada	mis 14-09				woodson
CUSTOMER	0-11				TRUCK #	220/52	TRUISE	
WAILING ADDRE	Petioleun ss	^			TRUCK#	DRIVER	TRUCK#	DRIVER
	_		i		520	Cliff		
1331 X		STATE	ZIP CODE		543	DAVE		+
PiQUA	i	KS						
	ng Steing	HOLE SIZE_S	3/4	HOLE DEPTH	921	CASING SIZE & V	VEIGHT 27/	8 8 16
ASING DEPTH		DRILL PIPE		TUBING 2	18 BLD		OTHER	-
LURRY WEIGH			27 861	WATER gal/s	k_1.0	CEMENT LEFT in		
)ISPLACEMENT	5.3	DISPLACEMEN	T PSI_500 # .	MIX PSI_B	me Plyg Boot	RATE 3 B	m	
LEMARKS: H					ol city w			· · cr
to mix	coment w	ith. Rig	up to 2	18 Tubil	va Dria R	Lig has R	un Tubir	NO BUT
					O BIEAK C			
to Rema	ve Air Fi	em Annul	AS MIX	300 # G	=1 , P-mp 5	Bbl Frest	1 water	SPAUL
					x w/ 4%			
Shut Dow	N. WASH D	JT PLMP	+ Lines	Stuff	2 2718	Rubber P	lugis Dis	Place
W/ 5.3 B	bl weder	FINAL P	mp PSI	Soo T	Bump Plus	c +0 800 €	PSI H	e1D
600D. Cl	ose Tubina	IN At	800 # 3	861 GO	oo cemen	RETURNIS	TU SuiFA	· -
Jub con	ose Tusing	r Down	HANK 43	selle	04			
ACCOUNT CODE	QUANITY				SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401	1		PUMP CHARGE				870.00	00.018
5406			MILEAGE 2.	is well			N.C.	N.C.
								
1131	105	<u>sKi</u>	60/40	Pozmi	x		10.70	1123.60
1/09	90P		CAUZ	= 1%	· · · · · · · · · · · · · · · · · · ·		- 71	63.90
1118 A	360	*	(-0) =	4%			16	57,60
UID A	420 3	1	Kolsent	= 4#	Per/51C		. 39	163.80
	<u> </u>							
	200 #	*	Gol Fly	SH CPVI	nged Ahen	(a	16	32.00
								·
5407	4.5	Tonis	Tow	Milenge	BUIK TE	ve/C	MC	294.00
4402	2			TOP R.	Mars collective	ED	22.00	44.60
					MAR 25	2010		
					CONSERVATION			
	·				CONSERVATION WICHITA	N CIVISION	· · · · · · · · · · · · · · · · · · ·	
	· · · · · · · · · · · · · · · · · · ·			····			· · · · · · · · · · · · · · · · · · ·	0 . 6: 0:
				··		Sub TOTAL		2.650.80
In 3737					0002	l	SALES TAX ESTIMATED	93,55
110101				Mr.	a3256	lο	COUMAIED	mush



LEIS OIL SERVICES

111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676



Operator License #: 30345	API #: 207-27555-00-00
Operator: Piqua Petro, Inc.	Lease: Wolf McAdams
Address: 1331 Xylan Rd, Piqua, KS. 66761	Weli #: 14-09
Phone: 620.433.0099	Spud Date: 12.21.09 Completed: 12.22.09
Contractor License: 32079	Location: NW-NE-NE-NW of 5-24-17E
T.D.: 921 T.D. of Pipe: 918	170 Feet From North
Surface Pipe Size: 7" Depth: 33'	2140 Feet From East
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	
13	Soil & Clay	0	13	11	Shale	767	To
9	Sand & Gravel	13	22	11	Lime	778	778
31	Shale	22	53	12	Shale		789
37	Lime	53	90	5	Lime	789	801
15	Shale	90	105	5	Shale	801	806
17	Lime	105	122	2	Black Shale	806	811
60	Shale	122	182	4	Shale	811	813
8	Lime	182	190	2	Lime	813	817
18	Shale	190	208	2		817	819
102	Lime	208	310	3	Black Shale	819	821
33	Shale	310	343	30	Mucky Shale	821	824
73	Lime	343	416		Sandy Shale	824	854
7	Shale			1	Lime	854	855
53		416	423	4	Shale	855	859
166	Lime	423	476	10	Broken Oil Sand	859	869
3	Shale	476	642	52	Shale	869	921
17	Lime	642	645				
	Shale	645	662				
8	Lime	662	670				
3	Shale	670	673		T.D.		921
2	Lime	673	675	·	T.D. of Pipe		918
8	Shale	675	683				
2	Lime	683	685				
50	Shale	685	735		. 0	F07::-	
2	Lime	735	737		KANSAS CORP	ORATION CON	01440
2	Shale	737	739		8	- ON CON	MISSICAL
11	Lime	739	750		MAR	25 2011	
12	Shale	750	762		001	3 2011	
3	Lime	762	765		CONSERV WICH	TION DID	Steas.
2	Black Shale	765	767		aviGi	TITA KS	O.V