

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1100781

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

OPERATOR: License # 30345	API No. 15 - 15-001-30358-00-00
Name: Piqua Petro, Inc.	Spot Description:
Address 1: 1331 XYLAN RD	SE_NW_NE_SW Sec. 14 Twp. 24 S. R. 17 F East West
Address 2:	2090 Feet from North / South Line of Section
City: PIQUA State: KS Zip: 66761 + 1667	Feet from East / 🗹 West Line of Section
Contact Person: Greg Lair Phone: (620) 468-2681	Footages Calculated from Nearest Outside Section Corner:
CONTRACTOR: License #_32079	County: Allen
Name: Leis, John E.	Lease Name: Startz Well #: 3-12
Wellsite Geologist: None	Field Name:
Purchaser: Macalskey	Producing Formation: Mississippi
Designate Type of Completion:	Elevation: Ground: 1001 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 1221 Plug Back Total Depth:
☑ Oil	Amount of Surface Pipe Set and Cemented at: 21 Feet Multiple Stage Cementing Collar Used? Yes No
☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.):	If yes, show depth set: Feet If Alternate II completion, cement circulated from: 21
If Workover/Re-entry: Old Well Info as follows:	feet depth to: 0 w/ 12 sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: 0 ppm Fluid volume: 0 bbls Dewatering method used: Evaporated
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
□ Commingled Permit #: □ Dual Completion Permit #: □ SWD Permit #:	Operator Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East _ West
GSW Permit #:	County: Permit #:
10/09/2012 10/10/2012 10/11/2012	
Spud Date or Date Reached TD Completion Date or Recompletion Date	

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					
Letter of Confidentiality Received Date:					
Confidential Release Date: Wireline Log Received					
Geologist Report Received ☐ UIC Distribution ALT ☐ I ☑ II ☐ III Approved by: Deanne Garrison Date: 11/14/2012					

Side Two



1100781

Operator Name: Piqua Petro, Inc.				Lease Name: Startz				Well #:3-12		
Sec. 14 Twp.24	s. _{R.} <u>17</u>	√ Eas	t 🗌 West		ty: Aller					
INSTRUCTIONS: Shot time tool open and clo recovery, and flow rate line Logs surveyed. At	sed, flowing and shu es if gas to surface te	t-in press st, along	ures, whether s with final chart(shut-in pre	ssure rea	ched static level	, hydrostatic pre	ssures, bottom h	nole temp	perature, fluid
Drill Stem Tests Taken (Attach Additional S		Y	∕es ✓ No	-		og Formatio	on (Top), Depth	and Datum		Sample
Samples Sent to Geole	ogical Survey	<u> </u>	′es ✓ No		Nam See a	e ttachment		Тор	1	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	•	_	′es							
List All E. Logs Run:										
			CASING	RECORD	N∈	ew Used				
		Rep			_	ermediate, produc	tion, etc.			_
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		eight i. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	12	7		20		21	Regular	12		
						-				
			 -							
			ADDITIONAL	CEMENT	ING / SOL	EEZE RECORD				
Purpose: —— Perforate	Depth Top Bottom	Туре	e of Cement	T	s Used			Percent Additives		
Protect Casing Plug Back TD	-									
Plug Off Zone	_									
	PERFORATIO	N PECOE	RD - Bridge Plug	s Sat/Time		Apid Es	atura Chat Cassa			-
Shots Per Foot			Each Interval Perl		, 		mount and Kind of I	nt Squeeze Record Material Used)		Depth
								"		
				-						
										:
TUBING RECORD:	Size:	Set At:		Packer /	At:	Liner Run;	Yes N	0		
Date of First, Resumed F	Production, SWD or ENF	IR.	Producing Meth	nod: Pumpi	ng [Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	ег В	bls.	Gas-O∄ Ratio		Gravity
DISPOSITIO	N OE CAS			ETUOD O	E COMP. 5	TION				
Vented Sold	Used on Lease			Perf.	F COMPLE Dually		nmingled	PRODUCTIO	N INTERV	/AL:
(If vented, Subn			Other (Specify)		(Submit A		nit ACO-4)			





LOCATION FUCKE

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL N	AME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
10-11-12	4950	STORTZ	3.12					Allan
CUSTOMER								
MAILING ADDRE	Petrokun ESS	1		-	TRUCK#	DRIVER	TRUCK	DRIVER
					485	Alunm		ļ
CITY	XX/an A	STATE IZ	IP CODE	-	611	7000		<u> </u>
_		1 1						1
JOB TYPE P7	-		66761	J	<u> </u>			<u> </u>
		HOLE SIZE	, 2 ₂		H	_ CASING SIZE (
CASING DEPTH				_TUBING			OTHER	
					sk			
		DISPLACEMENT F						
REMARKS: \	DIFFY AZ	letting!	Plu	g Greet	AS FOLL	- ليا ه		
	WWW.		<u> </u>					· · · ·
		300 /054	<u>() </u>	Plugh	7200			
			<u>. 70,</u>	plug AT	750	GO WELL OFF		
		<u> </u>	C 200	70 Sul	ace + T	comellaff	-	
		6 70 SA	<u>. 60</u>	140 Po	نعی لایتست	ment 4%	<u>Gel</u>	
								
								
ACCOUNT	I	<u> </u>						Υ
CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or P	RODUCT	UNIT PRICE	TOTAL
5405 N	1	P	UMP CHARG	Æ			1030.00	1030.00
5406	43	M	ILEAGE				4.00	180.00
1/3/	70 sks		60/40	Pozmi	x Cement	-	18.55	\$78.50
11188	2404		Cal 5				.31	50.40
								
5497	7.9/			1	wik Truc	<u> </u>	mic	750.00
2797	7.8/			reage 1	77 A.C.	<u> </u>	1777	130.00
								<u> </u>
			· · · · · · · · · · · · · · · · · · ·					
								<u> </u>
	1							
							Sub Yora)	2488.90
	1					7.55°	SALES TAX	70.M
avin 3737	111			2531	മറ		ESTIMATED	
	NA.s.	42		4001	α		TOTAL	2559.04
AUTHORIZTION_		<i>V</i> U		TITLE			DATE	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

Leis Oil Services, LLC

1410 150th Rd Yates Center, KS 66783

Invoice

Number: 1001

Date: November 07, 2012

Bill To:

Greg Lair Piqua Petro 1331 Xylan Rd Piqua, KS 66761 Ship To:

Greg Lair Fiqua Petro 1331 Xylan Rd Fiqua, KS 66761

PO Number		Terms	Project JJ/Strang/Woods		
Date	Description	Hours	Rate	Amount	
10-08-12	Drill pit	100.00	1.00	100.00	
10-08-12	cement for surface	34.00	12.60	176.40	
10-08-12	Drilling for Startz 2-12	1,248.00	6.25	7,800.00	
10-08-12	Mississippi Rig time	1.00	400.00	400.00	
10-10-12	Drill pit	100.00	1.00	100.00	
10-10-12	cement for surface	12.00	12.60	151.20	
10-10-12	Drilling for Startz 3-12	1,221.00	6.25	7,631.25	
10-10-12	Mississippi Rig time	1.00	400.00	400.00	
10-15-12	Drill pit	100.00	1.00	100.00	
10-15-12	cement for surface	8.00	12.60	100.80	
10-15-12	Drilling for Stranghorner	1,245.00	6.25	7,781.25	
10-15-12	Mississippi Rig time	1.00	400.00	400.00	
10-31-12	Drill pit	100.00	1.00	100.00	
10-31-12	Drilling for Woods Ellis 15-11	1,270.00	6.25	7,937.50	

 0 - 30 days	31 - 60 days	61 - 90 days	> 90 days	Total	
\$41,965.90	\$0.00	\$0. 50	\$0.00	\$41,965.90	



LEIS OIL SERVICES

1410 150th Rd. • Yates Center, Kansas 66783 • (620) 212-0752



Operator License #: 30345	API #: 15-001-30358-00-00				
Operator: Piqua Petro, Inc.	Lease: Startz				
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 3-12				
Phone: 620.433.0099	Spud Date: 10/09/12				
Contractor License: 32079	Location: N2-N2-S2-SW of 14-24-17E				
T.D.: 1221 T.D. of Pipe: N/A	20 90 -1149 Feet From South				
Surface Pipe Size: 7" Depth: 21'	7740 1320 Feet From West				
Kind of Well: Dry Hole	County: Woodson				

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
4	Soil and Clay	0	4	7	Lime	804	811
33	Lime	4	37	4	Shale	811	815
122	Shale	37	159	2	Black Shale	815	817
15	Lime	159	174	5	Shale	817	822
27	Shale	174	201	3	Lime	822	825
54	Lime	201	255	33	Shale	825	858
76	Shale	255	331	2	Lime	858	860
70	Lime	331	401	332	Shale	860	1192
2	Shale	401	403	28	Lime	1192	1221
2	Black Shale	403	405		THE PARTY OF LAND ASSESSMENT OF THE PARTY OF		
24	Shale	405	429	1	The second secon		
3	Black Shale	429	432				•
26	Lime	432	458	1			
170	Shale	458	628	† · · · · · · † ·			
6	Lime	628	634			1	
18	Shale	634	652	1	· · · · · · · · · · · · · · · · · · ·		
10	Lime	652	662		· ·	•	
3	Shale	662	665	<u> </u>		1	
5	Lime	665	670		e e e e e e e e e e e e e e e e e e e	1 1	
59	Shale	670	729		t t man and	† · · · · · †	
3	Lime	729	732		T.D.	1	1221
5	Shale	732	737	}	T.D. of Pipe	+	N/A
14	Lime	737	751	··· · ··			147
9	Shale	751	760				
4	Lime	760	764				****
19	Shale	764	783			1	
9	Lime	783	792			ļ	
12	Shale	792	804				