Confidentiality Requested:
☐ Yes ☑ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1222523

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 # 30345
Name: Piqua Petro, Inc.
Address 1: 1331 XYLAN RD
Address 2:
City: PIQUA State: KS Zip: 66761 + 1667
Contact Person: Greg Lair
Phone: (620) 468-2681
CONTRACTOR: License # 34036
Name: Leis Oil Services, LLC
Wellsite Geologist: None
Purchaser: Maclaskey

Designate Type of Completion:

☑ New Well ☐ Re-Entry ☐ Workover

☑ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW
☐ OG ☐ GSW ☐ Temp. Abd.
☐ CM *(Coal Bed Methane)*
☐ Cathodic ☐ Other *(Core, Expl., 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 ☐ Conv. to SWD
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

06/27/2014	06/30/2014	08/28/2014
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-001-31101-00-00
Spot Description:
NE - SE - SE - NW Sec. 14 Twp. 25 S. R. 17 ☑ East ☐ West
2160 Feet from ☑ North / ☐ South Line of Section
2500 Feet from ☐ East / ☑ West Line of Section

Footages Calculated from Nearest Outside Section Corner:
☐ NE ☑ NW ☐ SE ☐ SW

GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: Allen
Lease Name: Temming Well #: 2-14
Field Name:
Producing Formation: Squirrel
Elevation: Ground: 1039 Kelly Bushing: 0
Total Vertical Depth: 869 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 22 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 0
feet depth to: 22 w/ 8 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite:

Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. 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:** NAOMI JAMES **Date:** 09/12/2014

[redacted] 1222523

Operator Name: Piqua Petro, Inc. Lease Name: Temming Well #: 2-14

Sec. 14 Twp. 25 S. R. 17 ☑ East ☐ West County: Allen

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 Sheets)*	☐ Yes	☑ No	☐ Log	Formation (Top), Depth and Datum ☐ Sample
Samples Sent to Geological Survey	☐ Yes	☑ No	Name: see attached	Top: Datum:
Cores Taken	☐ Yes	☑ No		
Electric Log Run	☑ Yes	☐ No		

List All E. Logs Run:

Gamma Ray/Neutron

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	7	17	22	Class A	8	
Longstrong	5.625	2.875	6.5	865	60/40/Pozmix	120	

ADDITIONAL CEMENTING / SQUEEZE RECORD

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

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(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	Acid, Fracture, Shot, Cement Squeeze Record *(Amount and Kind of Material Used)*	Depth
2	786.5 tgo 790.5 w/9 shots		
2	804 to 814 w/21 shots		

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR. Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	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. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)* ☐ Other *(Specify)*

PRODUCTION INTERVAL:

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

Leis Oil Services, LLC

1410 150th Rd
Yates Center, KS 66783

Invoice

Date	Invoice #
7/15/2014	1028

Bill To

Piqua Petro, Inc.
1331 Xylan Rd
Piqua, KS 66761

P.O. No.	Terms	Project
	Due on receipt	

Quantity	Description	Rate	Amount
1	drill pit	100.00	100.00
8	cement for surface	11.60	92.80
1,222	Drilling for Diebolt 8-14	6.25	7,637.50
1	Mississippi Bit Charge	600.00	600.00
1	drill pit	100.00	100.00
8	cement for surface	11.60	92.80
1,096	Drilling for Temming 1-14	6.25	6,850.00
1	drill pit	100.00	100.00
8	Cement for surface	11.60	92.80
869	Drilling for Temming 2-14	6.25	5,431.25
1	Drill Pit	100.00	100.00
8	Cement for surface	11.60	92.80
1,102	Drilling for Temming 3-14	6.25	6,887.50
1	Drill Pit	100.00	100.00
8	Cement for Surface	11.60	92.80
862	Drilling for Temming 4-14	6.25	5,387.50
1	Drill Pit	100.00	100.00
1	Liner for pit	50.00	50.00
8	Cement for Surface	11.60	92.80
882	Drilling for Bruenger 1-14	6.25	5,512.50
1	Drill Pit	100.00	100.00
8	Cement for Surface	11.60	92.80
1	Liner for pit	50.00	50.00
893	Drilling for Bruenger 2-14	6.25	5,581.25
825	Trenching on Diebolt 7 and 8-14	0.75	618.75

Total $45,955.85

CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
Fax 620/431-0012

INVOICE Invoice # 269406

Invoice Date: 07/18/2014 Terms: 0/30/10,n/30 Page 1

LAIR, GREG
DBA: PIQUA PETRO INC
1331 XYLAN ROAD
PIQUA KS 66761
(620)468-2681

TEMMING #2-14
45887
07/03/2014
KS

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	120.00	13.1800	1581.60
1107A	PHENOSEAL (M) 40# BAG)	120.00	1.3500	162.00
1118B	PREMIUM GEL / BENTONITE	600.00	.2200	132.00
1123	CITY WATER	2500.00	.0176	44.00
4402	2 1/2" RUBBER PLUG	2.00	29.5000	59.00

Sublet Performed	Description	Total
9996-170	CEMENT MATERIAL DISCOUNT	-562.68

	Description	Hours	Unit Price	Total
485	CEMENT PUMP	1.00	1085.00	1085.00
515	MIN. BULK DELIVERY	1.00	368.00	368.00
637	80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00

Amount Due 3758.03 if paid after 07/28/2014

Parts:	1978.60	Freight:	.00	Tax:	104.79 AR	3153.7
Labor:	.00	Misc:	.00	Total:	3153.71	
Sublt:	-562.68	Supplies:	.00	Change:	.00	

Signed _____ Date _____

LEIS OIL SERVICES

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

Operator License #: 30345	**API #:** 15-001-31101-00-00
Operator: Piqua Petro, Inc.	**Lease:** Temming
Address: 1331 Xylan Rd, Piqua, KS 66761	**Well #:** 2-14
Phone: (620) 433-0099	**Spud Date:** 6-27-14 **Completed:** 6-30-14
Contractor License: 34036	**Location:** SE/SE/SE/NW of 14-25-17E
T.D. : 869 **T.D. of Pipe:** 865 **Size:** 2.875"	2160 **Feet From** North
Surface Pipe Size: 7" **Depth:** 22'	2500 **Feet From** West
Kind of Well: Oil	**County:** Allen

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
16	Soil and Clay	0	16	3	Shale	769	772
109	Shale	16	125	3	Black Shale	772	775
16	Lime	125	139	5	Lime	775	780
18	Shale	139	157	5	Shale	780	785
48	Lime	157	205	4	Oil Sand	785	789
47	Shale	205	252	16	Shale	789	805
4	Lime	252	256	1	Lime	805	806
36	Shale	256	292	4	Oil Sand	806	810
72	Lime	292	364	2	Shale	810	812
5	Shale/Black Shale	364	369	4	Oil Sand	812	816
31	Lime	369	397	53	Shale	816	869
5	Shale/Black Shale	397	402				
30	Lime	402	432				
176	Shale	432	608				
1	Lime	608	609				
9	Shale	609	618				
7	Lime	618	625				
67	Shale	625	692				
4	Lime	692	696				
4	Shale	696	700		**T.D.**		**869**
6	Lime	700	706		**T.D. of Pipe**		**865**
1	Shale	706	707				
8	Lime	707	715				
5	Shale	715	720				
3	Lime	720	723				
27	Shale	723	750				
4	Lime	750	754				
7	Shale	754	761				
8	Lime	761	769				