



KANSAS CORPORATION COMMISSION 1084925  
OIL & GAS CONSERVATION DIVISION

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  
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 # 32079  
Name: Leis, John E.  
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  
 Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

<u>03/30/2012</u>	<u>04/02/2012</u>	<u>06/07/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-001-30355-00-00

Spot Description: \_\_\_\_\_

NW NE NE NW Sec. 14 Twp. 24 S. R. 17  East  West  
170 Feet from  North /  South Line of Section  
3250 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Allen

Lease Name: Willie Lake Well #: 3-12

Field Name: \_\_\_\_\_

Producing Formation: Mississippi

Elevation: Ground: 1002 Kelly Bushing: 0

Total Depth: 1231 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 21 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: 21  
feet depth to: 0 w/ 6 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**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Deanna Gerriso Date: 06/19/2012



1084925

Operator Name: Piqua Petro, Inc. Lease Name: Willie Lake Well #: 3-12  
 Sec. 14 Twp. 24 S. R. 17  East  West County: Allen

**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 Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See Attached
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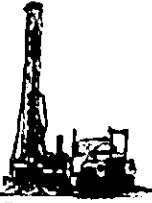
CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12	7	20	21	Regular	6	
Longstring	5.625	2.875	6.5	1228	OWC	135	

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	-			

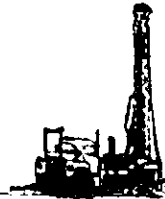
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	1184 to 1190 w/ 13 Perfs		

TUBING RECORD: Size: <u>1</u> Set At: <u>1182</u> Packer At: _____ Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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# LEIS OIL SERVICES



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

Operator License #: 30345		API #: 15-001-30355-00-00	
Operator: Piqua Petro, Inc.		Lease: Willie Lake	
Address: 1331 Xylan Rd Piqua, KS 66761		Well #: 3-12	
Phone: 620.433.0099		Spud Date: 3/30/12 Completed: 4/2/12	
Contractor License: 32079		Location: NW-NE-NE-NW of 14-24S-17E	
T.D. : 1231	T.D. of Pipe: 1228	170	Feet From North
Surface Pipe Size: 7"	Depth: 21'	3250	Feet From East
Kind of Well: Oil		County: Woodson	

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
6	Soil and Clay	0	6	4	Lime	1191	1195
31	Lime	6	37	36	Lime w/ shale	1195	1231
114	Shale	37	151				
14	Lime	151	165				
10	Shale	165	175				
80	Lime	175	255				
73	Shale	255	328				
76	Lime	328	404				
2	Shale	404	406				
49	Lime	406	449				
178	Shale	449	627				
5	Lime	627	632				
18	Shale	632	650				
13	Lime	650	663				
63	Shale	663	726				
40	Broken Lime	726	766				
13	Shale	766	779				
12	Lime	779	791				
10	Shale	791	801				
8	Lime	801	809				
45	Shale	809	854		T.D.		1231
1	Lime	854	855		T.D. of Pipe		1228
307	Shale	855	1162				
1	Coal	1162	1163				
14	Shale	1163	1177				
6	Lime No Odor	1177	1183				
6	Lime Oil Bleed	1183	1189				
2	Lime light bleed	1189	1191				



**Leis Oil Services, LLC**

1410 150th Rd  
Yates Center, KS 66783

# Invoice

Number: 1001

Date: April 10, 2012

**Bill To:**

Greg Lair  
Piqua Petro  
1331 Xylan Rd  
Piqua, KS 66761

**Ship To:**

Greg Lair  
Piqua Petro  
1331 Xylan Rd  
Piqua, KS 66761

**PO Number**

**Terms**

**Project**

10 wells March 2012

Date	Description	Hours	Rate	Amount
3-27-12	cement for surface	6.00	11.00	66.00
3-30-12	Willie Lake 1-12	1,222.00	6.25	7,637.50
3-30-12	Mississippi Rig time	1.00	400.00	400.00
3-30-12	Drill pit	100.00	1.00	100.00
4-2-12	Willie Lake 3-12	1,231.00	6.25	7,693.75
4-3-12	Drill pit	100.00	1.00	100.00
4-4-12	Willie Lake 2-12	1,236.00	6.25	7,725.00
4-5-12	Drill pit	100.00	1.00	100.00
4-5-12	cement for surface	8.00	11.00	88.00
4-6-12	Hammond E 7-12	1,095.00	6.25	6,843.75
4-9-12	cement for surface	9.00	11.00	99.00
4-10-12	Hammond S 1-12	1,083.00	6.25	6,768.75
<b>Total</b>				<b>\$72,974.25</b>

We got dry cement from Consolidated for Willie Lake 3-12 and 2-12 surface job, 6 ax each.

0 - 30 days	31 - 60 days	61 - 90 days	> 90 days	Total
\$72,974.25	\$0.00	\$0.00	\$0.00	\$72,974.25



**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 36379 ✓

LOCATION Eureka

FOREMAN Steve Mead

PO Box 884, Chanute, KS 65720  
620-431-9210 or 800-467-8678

**FIELD TICKET & TREATMENT REPORT**

**CEMENT** APT 15-901-20355

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
<u>4-2-12</u>	<u>4950</u>	<u>Willie Lake 3-12</u>	<u>14</u>	<u>24</u>	<u>17</u>	<u>Woodson</u>
CUSTOMER <u>Pigna Petroleum</u>			TRUCK #			
MAILING ADDRESS <u>1731 Xylan Rd.</u>			DRIVER			
CITY <u>Pigna</u>			TRUCK #			
STATE <u>Ks</u>			DRIVER			
ZIP CODE <u>66761</u>			TRUCK #			
			DRIVER			

JOB TYPE Long string HOLE SIZE 5 1/2" HOLE DEPTH 1231' CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH 1229' DRILL PIPE \_\_\_\_\_ TUBING 2 3/4" OTHER \_\_\_\_\_  
 SLURRY WEIGHT 124° SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 2.25 bbl DISPLACEMENT PSI/1000' 1500' RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 2 3/4" tubing. Break circulation w/ Fresh water. Pump 300° Gel Flush. 500 gal water spacer. Mix 135 sks OWC Cement w/ 1/2" Phenoseal pack at 124°. Wash out pump & lines. Stuff & plug. Displace with 225 bbls Fresh water. Final Pump Pressure 1000°. Bump Plug 1500°. Bleed Pressure down to 500°. Shut well in. Good Cement Returns to surface. Job Complete Rig down.

*Thank you*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
<u>5401</u>	<u>1</u>	<u>PUMP CHARGE</u>	<u>1030.00</u>	<u>1030.00</u>
<u>5406</u>	<u>45</u>	<u>MILEAGE</u>	<u>4.00</u>	<u>180.00</u>
<u>1126</u>	<u>175 sks</u>	<u>OWC Cement</u>	<u>18.80</u>	<u>3278.00</u>
<u>1102A</u>	<u>68°</u>	<u>Phenoseal 1/2" pack</u>	<u>1.29</u>	<u>8772</u>
<u>1118B</u>	<u>300°</u>	<u>Gel Flush</u>	<u>.21</u>	<u>63.00</u>
<u>5407K</u>	<u>700 Trip</u>	<u>700 Mileage Back Truck</u>	<u>1.34</u>	<u>423.31</u>
<u>5302C</u>	<u>3 hrs</u>	<u>80 bbl Vacuum Truck</u>	<u>90.00</u>	<u>270.00</u>
<u>1127</u>	<u>3000 gallons</u>	<u>CITY WATER</u>	<u>16.50/gal</u>	<u>49.50</u>
<u>4402</u>	<u>2</u>	<u>2 3/4" Tap Rubber Plug</u>	<u>28.00</u>	<u>56.00</u>
		<u>1.3</u>	<u>Sub Total</u>	<u>4697.52</u>
		<u>2558</u>	<u>SALES TAX</u>	<u>203.91</u>
			<u>ESTIMATED TOTAL</u>	<u>4901.50</u>

Form 37-17

AUTHORIZATION [Signature]

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.