



**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

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

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

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

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

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 #: \_\_\_\_\_

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

API No. 15 - \_\_\_\_\_

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

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

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

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

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

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

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

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

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: \_\_\_\_\_ Date: \_\_\_\_\_



1097655

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**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 type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input 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
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CASING RECORD <input 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

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 <i>(Amount and Kind of Material Used)</i>	Depth

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
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<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input 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) _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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# LEIS OIL SERVICES



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

Operator License #: 30345		API #: 15-207-28313-00-00	
Operator: Piqua Petro, Inc.		Lease: Wingrave	
Address: 1331 Xylan Rd Piqua, KS 66761		Well #: 60-12	
Phone: 620.433.0099		Spud Date: 09-19-12 Completed: 09-20-12	
Contractor License: 32079		Location: N2-N2-N2-NW of 16-24-16E	
T.D. : 1067	T.D. of Pipe: 1062	170	Feet From North
Surface Pipe Size: 7"	Depth: 41'	1320	Feet From West
Kind of Well: Oil		County: Woodson	

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
11	Soil and Gravel	0	11	15	Shale	952	967
141	Shale	11	152	11	Oil Sand	967	978
48	Lime	152	200	33	Shale	978	1011
6	Shale	200	206	1	Lime	1011	1012
215	Lime	206	421	3	Shale	1012	1015
21	Shale	421	442	2	Lime	1015	1017
3	Lime	442	445	11	Oil Sand	1017	1028
37	Shale	445	482	4	Broken Oil Sand	1028	1032
80	Lime	482	562	35	Shale	1032	1067
7	Shale	562	569				
3	Black Shale	569	572				
18	Lime	572	590				
3	Black Shale	590	593				
25	Lime	593	618				
165	Shale	618	783				
5	Lime	783	788				
20	Shale	788	808				
9	Lime	808	817				
59	Shale	817	876				
3	Lime	876	879				
3	Shale	879	882		T.D.		1067
14	Lime	882	896		T.D. of Pipe		1062
12	Shale	896	908				
4	Lime	908	912				
15	Shale	912	927				
9	Lime	927	936				
11	Shale	936	947				
5	Lime	947	952				



**CONSOLIDATED**  
Oil Well Services, LLC

ENTERED

TICKET NUMBER 35507  
LOCATION Eureka KS  
FOREMAN Shannon Feek

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-20-12	2950	Wingrave 60-12				W00
CUSTOMER <u>Piqua Petroleum</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			<u>445</u>	<u>DAVE G</u>		
<u>1331 Xyland</u>			<u>515</u>	<u>Calin H</u>		
CITY	STATE	ZIP CODE	<u>637</u>	<u>Jim m</u>		
<u>Piqua</u>	<u>KS</u>	<u>66761</u>				

JOB TYPE Longstring 0 HOLE SIZE 5 5/8" HOLE DEPTH 1067' CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH 1062' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.6-13.8# SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI 300 MIX PSI 800 Bump Plug RATE displace @ 1BPM

REMARKS: Rig up to 2 3/8" Tubing, Break Circulation & mix 6 sks gel Flush, 5 Bbl water spacer. mixed 150 sks 60/40 pozmix cement with 5# Kd-seal 4% gel, & 1% Calcium. Shut down wash out pump & lines. Stuff two plugs & displace with 6.2 Bbl water, shut well in @ 500psi. 6 Bbl Slurry to pit. Final pumping pressure of 400 psi, plug bumped @ 800psi. Job complete

"Thanks Shannon & crew"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	40	MILEAGE	4.00	160.00
1131	150 SKS	60/40 pozmix cement	12.55	1882.50
1110 A	750 #	Kd-seal @ 5#/sk	.46	345.00
1118 B	515 #	Gel @ 4%	.21	108.15
1102	150 #	Calcium @ 1%	.74	111.00
1118 B	300 #	gel Flush	.21	63.00
4402	2	2 3/8" Rubber Plugs	28.00	56.00
5407	6.45 Tons	Ton mileage bulk Truck	mk	350.00
5502 C	3 HRS	80 Bbl Vac Truck	90.00	270.00
1123	3000 gallons	city water	16.50/1000 gal	49.50
			Sub Total	4425.15
			7.3% SALES TAX	190.99
			ESTIMATED TOTAL	4616.00

Ravin 3737

AUTHORIZATION Matt

TITLE 253106

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: October 11, 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
		Wingrave 58&60

Date	Description	Hours	Rate	Amount
09-17-12	Drill pit	100.00	1.00	100.00
09-17-12	cement for surface	8.00	12.60	100.80
09-17-12	Drilling for Wingrave 58	1,102.00	6.25	6,887.50
09-19-12	Drill pit	100.00	1.00	100.00
09-20-12	cement for surface	8.00	12.60	100.80
09-20-12	drilling for wingrave 60	1,067.00	6.25	6,668.75
<b>Total</b>				<b>\$13,957.85</b>

0 - 30 days	31 - 60 days	61 - 90 days	> 90 days	Total
\$13,957.85	\$0.00	\$0.00	\$0.00	\$13,957.85