



KANSAS CORPORATION COMMISSION 1092218  
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 XLAN 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>07/26/2012</u>	<u>07/30/2012</u>	<u>08/27/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-207-28092-00-00

Spot Description: \_\_\_\_\_  
NE NE NE NW Sec. 31 Twp. 25 S. R. 14  East  West  
180 Feet from  North /  South Line of Section  
2460 Feet from  East /  West Line of Section

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

County: Woodson  
Lease Name: Town Well #: 1-12

Field Name: \_\_\_\_\_  
Producing Formation: Cattleman

Elevation: Ground: 993 Kelly Bushing: 0  
Total Depth: 1362 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 41 Feet  
Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 41  
feet depth to: 0 w/ 10 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 Gerritor Date: 08/30/2012



1092218

Operator Name: Pigua Petro, Inc. Lease Name: Town Well #: 1-12  
 Sec. 31 Twp. 25 S. R. 14  East  West County: Woodson

**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 attachment
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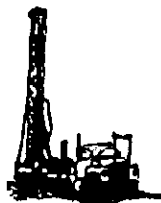
CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12	7	20	41	Regular	10	
Longstring	5.625	2.875	6.5	1358	60/40, OWC	150	

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	-			

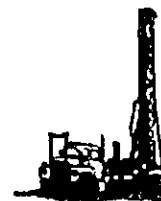
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
2	1317 to 1327 w/21 shots		

<b>TUBING RECORD:</b>		Size: <u>1</u>	Set At: <u>1314</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input 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

<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 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) _____	<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 #: 15-207-28092-00-00
Operator: Piqua Petro Inc.	Lease: Town
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 1-12
Phone: (620) 433-0099	Spud Date: 7-26-12 Completed: 7-30-12
Contractor License: 32079	Location: NE-NE-NE-NW of 31-255-14E
T.D. : 1362 T.D. of Pipe: 1358	180 Feet From North
Surface Pipe Size: 7" Depth: 41'	2460 Feet From West
Kind of Well: Oil	County: Woodson

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
3	Soil	0	3	3	Lime	1220	1223
3	Lime	3	6	10	Shale	1223	1233
136	Shale	6	142	2	Lime	1233	1235
8	Lime	142	150	79	Shale	1235	1314
10	Shale	150	160	3	Sandy Shale	1314	1317
4	Lime	160	164	10	Oil Sand/odor	1317	1327
163	Shale	164	327	5	Sand	1327	1332
188	Lime	327	515	30	Shale	1332	1362
18	Shale	515	533				
65	Lime	533	598				
60	Shale	598	658				
90	Lime	658	748				
8	Shale	748	756				
42	Lime	756	798				
155	Shale	798	953				
4	Lime	953	957		T.D.		1362
25	Shale	957	982		T.D. of Pipe		1358
11	Lime	982	993				
78	Shale	993	1071				
3	Lime	1071	1074				
7	Shale	1074	1081				
12	Lime	1081	1093				
3	Shale	1093	1096				
5	Lime	1096	1101				
20	Shale	1101	1121				
17	Lime	1121	1138				
11	Shale	1138	1149				
5	Lime	1149	1154				
66	Shale	1154	1220				

**Leis Oil Services, LLC**

1410 150th Rd  
Yates Center, KS 66783

**Invoice**

Number: 1092

Date: July 31, 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		
	due upon receipt	Town/Nordmeyer		
Date	Description	Hours	Rate	Amount
7-19-12	Drill pit	100.00	1.00	100.00
7-19-12	cemont for surface	10.00	12.60	126.00
7-19-12	Liner for pit-wouldn't hold water	75.00	1.00	75.00
7-19-12	Drilling for Nordmeyer 35-12	1,333.00	6.25	8,331.25
7-30-12	Drill pit	100.00	1.00	100.00
7-30-12	cemont for surface	10.00	12.60	126.00
7-30-12	Liner for pit	75.00	1.00	75.00
7-30-12	Drilling for Town 1-12	1,362.00	6.25	8,512.50
			<b>Total</b>	<b>\$17,445.75</b>

*PAY*



0 - 30 days	31 - 60 days	61 - 90 days	> 90 days	Total
\$17,445.75	\$0.00	\$0.00	\$0.00	\$17,445.75





**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 37625  
LOCATION EUARKA  
FOREMAN KEVIN MCGY

PO Box 864, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**

**CEMENT APT # N/A**

**or KS**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-30-12	4950	Town # 1-12				Woodson

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Pigua Petroleum MAILING ADDRESS 1331 xylan Rd CITY Pigua STATE KS ZIP CODE 66761	445	DAVE G.		
	479	CLIFF S.		
	515	CALW H.		

Joh  
Leis

JOB TYPE Logging HOLE SIZE 5 7/8 HOLE DEPTH 1362' CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH 1358 DRILL PIPE \_\_\_\_\_ TUBING 2 7/8 Set @ 1358' OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.3 - 14.0 SLURRY VOL 42 BBL WATER gal/ft \_\_\_\_\_ CEMENT LEFT IN CASING 0'  
 DISPLACEMENT 7.8 BBL DISPLACEMENT PSI 500 WKB PSI 1000 Shut in RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 2 7/8 Tubing, Break Circulation w/ Fresh water. Pump 500'  
Gel flush 25 BBL water spacer, Mixed 100 SK 60/40 Perm Cement w/ 6% GL 1" Pheno Seal / SK  
@ 13.3 / gal Tail in w/ 50 SK OWC Cement w/ 5" Kol-Seal / SK, 1" Pheno Seal / SK @ 14" / gal =  
42 BBL Total Slurry. Shut down, Wash out Pump & Lines. Drop 2 Plugs. Displace w/ 7.8 BBL Fresh  
water. Final Pumping Pressure 600 PSI. Pump Plugs to 1000 ft. Shut Tubing in. Good Cement Returns  
to Surface = 8 BBL Slurry to Pit. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	20	MILEAGE	4.00	80.00
1131	100 SK	60/40 Perm Cement	12.55	1255.00
1118 B	500 "	Gel 6% } Lead Cement	.21 "	105.00
1107 A	100 "	Pheno Seal 1" / SK	1.29 "	129.00
1186	50 SK	OWC Cement	18.80	940.00
1110 A	250 "	Kol-Seal 5" / SK } Tail Cement	.46 "	115.00
1107 A	50 "	Pheno Seal 1" / SK	1.29	64.50
5407	6.90 Tons	Ton Mikaps Bulk Deliv.	M/c	350.00
1118 B	500 "	Gel flush	.21 "	105.00
4402	2	2 7/8 Top Rubber Plugs	28.00	56.00
			Sub TOTAL	4229.50
			7.3% SALES TAX	202.20
			ESTIMATED TOTAL	4431.70

Form 3737

*K. MCG*

THANK YOU

251679

AUTHORIZATION By Greg Lam

TITLE OWNER

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