



KANSAS CORPORATION COMMISSION 1094151  
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: Maclasky

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>07/31/2012</u>	<u>08/02/2012</u>	<u>08/15/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-207-28093-00-00

Spot Description: \_\_\_\_\_  
SW NE NE SW Sec. 30 Twp. 25 S. R. 14  East  West  
2000 Feet from  North /  South Line of Section  
2300 Feet from  East /  West Line of Section

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

County: Woodson  
Lease Name: Nordmeyer Well #: 34-12

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

Elevation: Ground: 1002 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/ 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**

Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Deanna Gantner Date: 09/20/2012



1094151

Operator Name: Piqua Petro, Inc. Lease Name: Nordmeyer Well #: 34-12  
 Sec. 30 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	8	
Longstring	5.625	2.875	6.5	1356	60/40 Pozmix/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 (Amount and Kind of Material Used)	Depth
2	1314 to 1324 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
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DISPOSITION OF GAS: <input checked="" 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 (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL:
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**ENTERED**

TICKET NUMBER 37649  
 LOCATION Eureka  
 FOREMAN Steve Meach

PO Box 884, Chanute, KS 66720  
 620-431-9210 or 800-467-8878

**FIELD TICKET & TREATMENT REPORT**

**CEMENT APT N/A**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-2-12	4956	Macdwyer 34-12				Woodson

TRUCK #	DRIVER	TRUCK #	DRIVER
445	Allen B		
479	Chris M		
513	Colin		

CUSTOMER: Pigna Petroleum  
 MAILING ADDRESS: 1331 Xylan Rd  
 CITY: Pigna STATE: Ks ZIP CODE: \_\_\_\_\_  
 JOB TYPE: Log string HOLE SIZE: 5 1/2 HOLE DEPTH: 1262' CASING SIZE & WEIGHT: \_\_\_\_\_  
 CASING DEPTH: 1356' DRILL PIPE: \_\_\_\_\_ TUBING: 2 3/8 OTHER: \_\_\_\_\_  
 SLURRY WEIGHT: \_\_\_\_\_ SLURRY VOL: \_\_\_\_\_ WATER gal/sk: \_\_\_\_\_ CEMENT LEFT IN CASING: \_\_\_\_\_  
 DISPLACEMENT: 2.8 bbl/sk DISPLACEMENT PSI: 600\* 1100\* RATE: \_\_\_\_\_

REMARKS: SoFry Meeting: Rig up to 2 3/8 tubing. Break circulation with fresh water. Pump 500\* Gel Flush + 25 bbl water spacer. Mix 100 sk 60/40 Pozmix cement w/ 6% Gel + 1\* Pheno seal pack. Tail in with 50 sks OWS cement w/ 5\* Kal-seal + 1\* Pheno seal pack. Shut down. Wash out pump + lines. Drop 2 plugs. Displace with 2.8 bbl fresh water. Final pumping pressure 600\*. Burn plug to 1100\*. Shut tubing in with 500\* Good cement remains in surface. 2 bbl slurry in pit. Job complete Rig down.

*Thank you*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5407	1	PUMP CHARGE	1070.00	1070.00
5406	20	MILEAGE	4.00	80.00
1131	100 SKs	60/40 Pozmix Cement	12.55	1255.00
118B	500*	Gel 6%	.21	105.00
1107A	100*	Pheno seal 1* pack	1.29	129.00
1126	50 sks	OWS Cement	18.80	940.00
110A	250*	Kal-seal 5* pack	.46	115.00
1107A	50*	Pheno seal 1* pack	1.29	64.50
118B	500*	Gel Flush	.21	105.00
5407	6.90700	Fuel Mileage Bulk Truck	175	350.00
4402	2	2 3/8 Top Rubber Plugs	28.00	56.00
		SUBTOTAL		4229.50
		SALES TAX		202.20
		ESTIMATED TOTAL		4431.70

MAVIN 3737 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.

**Leis Oil Services, LLC**

1410 150th RD  
Yates Center, KS 68783

# Invoice

Number: 1001

Date: September 09, 2012

**Bill To:**

Greg Lair  
Piqua Petro  
1331 Kylan Rd  
Piqua, KS 66761

**Ship To:**

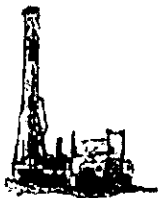
Greg Lair  
Piqua Petro  
1331 Kylan Rd  
Piqua, KS 66761

PO Number	Terms	Project
		Town - Nordmeyer

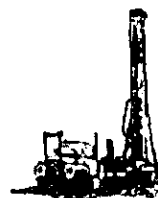
  

Date	Description	Hours	Rate	Amount
7-31-12	cement for surface	8.00	12.60	100.80
7-31-12	Drilling for Nordmeyer 34-12	1,362.00	6.25	8,512.50





# LEIS OIL SERVICES



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

Operator License #: 30345		API #: 15-207-28093-00-00	
Operator: Piqua Petro Inc.		Lease: Nordmeyer	
Address: 1331 Xylan Rd Piqua, KS 66761		Well #: 34-12	
Phone: (620) 433-0099		Spud Date: 7-31-12 Completed: 8-02-12	
Contractor License: 32079		Location: SW-NE-NE-SW of 30-25S-14E	
T.D.: 1362	T.D. of Pipe: 1356	2000	Feet From South
Surface Pipe Size: 7"	Depth: 41'	2300	Feet From West
Kind of Well: Oil		County: Woodson	

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
1	Soll	0	1	10	Lime	925	935
4	Lime	1	5	10	Lime	1074	1084
2	Coal	5	7	6	Shale	1084	1090
2	Lime	7	9	4	Lime	1090	1094
138	Shale	9	147	21	Shale	1094	1115
4	Lime	147	151	19	Lime	1115	1134
3	Shale	151	154	8	Shale	1134	1142
3	Lime	154	157	4	Lime	1142	1146
168	Shale	157	325	67	Shale	1146	1213
54	Lime	325	379	3	Lime	1213	1216
3	Shale	379	382	9	Shale	1216	1225
50	Lime	382	432	2	Lime	1225	1227
7	Shale	432	439	81	Shale	1227	1308
77	Lime	439	516	17	Sand- dry	1308	1325
17	Shale	516	533	37	Sandy Shale	1325	1362
59	Lime	533	592				
57	Shale	592	649				
83	Lime	649	732				
3	Black Shale	732	735				
5	Lime(740 oil)	735	790				
6	Shale	790	796		T.D.		1362
6	Lime	796	802		T.D. of pipe		1356
142	Shale	802	946				
5	Lime	946	951				
26	Shale	951	977				
9	Lime	977	986				
79	Shale	986	1065				
3	Lime	1065	1068				
6	Shale	1068	1074				