



KANSAS CORPORATION COMMISSION 1095837
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: MacIskey
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 #:

08/25/2012 08/27/2012 09/10/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-207-28282-00-00

Spot Description:
NW SE NE NW Sec. 31 Twp. 25 S. R. 14 ☒ East ☐ West
840 Feet from ☒ North ☐ South Line of Section
2130 Feet from ☐ East ☒ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☒ NW ☐ SE ☐ SW

County: Woodson
Lease Name: Town Well #: 5-12
Field Name:

Producing Formation: Cattleman
Elevation: Ground: 996 Kelly Bushing: 0
Total Depth: 1355 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 cm.

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: NAOMI JAMES Date: 10/09/2012



1095837

Operator Name: Piqua Petro, Inc. Lease Name: TownWell #: 5-12Sec. 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 ☐ Yes ☒ No
 (Attach Additional Sheets)

 Samples Sent to Geological Survey ☐ Yes ☒ No

 Cores Taken ☐ Yes ☒ No

 Electric Log Run ☐ Yes ☒ No

 Electric Log Submitted Electronically ☐ Yes ☐ No
 (If no, Submit Copy)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

See attachment

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	20	41	Regular	8	
Longstring	5.625	2.875	6.5	1351	60/40 Pozmix, OWC	150	

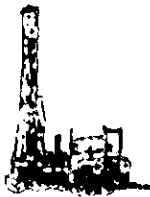
ADDITIONAL CEMENTING / SQUEEZE RECORD

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	1318 to 1328 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:			METHOD OF COMPLETION:			PRODUCTION INTERVAL:	
☐ Vented	☐ Sold	☐ Used on Lease	☐ Open Hole	☒ Perf.	☐ Dually Comp.	☐ Commingled	
(If vented, Submit ACO-18.)			☐ Other (Specify)		(Submit ACO-5)		(Submit ACO-4)



LEIS OIL SERVICES



111 East Mary • Yates Center, Kansas 66783 • (620) 625-3076

Operator License #: 30345	API #: 15 737-20242-00-00
Operator: Piqua Petro, Inc.	Lease: Town
Address: PO Box 223 Yates Center, KS 66783	Well #: 5-12
Phone: (620) 433-0099	Spud Date: 8/25/12 Completed: 8/27/12
Contractor License: 32079	Location: NE-SE-NW of 31 25 14E
T.D.: 1355 T.D. of Pipe: 1951	840 Feet From North
Surface Pipe Size: 7" Depth: 41'	21 1/2" 3400 Feet From West
Kind of Well: Oil	County: Wagoner

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
14	Soll/Clay	9	14	5	Lime	1131	1136
1	Lime	14	15	178	Shale	1136	1314
133	Shale	15	148	8	Sandy Sand	1314	1322
3	Lime	148	151	33	Shale	1322	1355
4	Shale	151	155				
4	Lime	155	159				
163	Shale	159	322				
7	Lime	322	329				
5	Shale	329	334				
179	Lime	334	513				
20	Shale	513	533				
61	Lime	533	594				
60	Shale	594	654				
79	Lime	654	733				
2	Black Shale	733	735				
59	Lime	735	794				
142	Shale	794	936				
4	Lime	936	940				
34	Shale	940	974				
10	Lime	974	984				
70	Shale	984	1054				
3	Lime	1054	1057				
5	Shale	1057	1062				
10	Lime	1062	1072				
8	Shale	1072	1080				
3	Lime	1080	1085				
19	Shale	1085	1104				
16	Lime	1104	1120				
9	Shale	1120	1131				
					T.D.		1895
					T.D. of Pipe		1891

Lels Oil Services, LLC

1410 150th RD

Yates Center, KS 66783

Invoice

Number: 1001

Date: September 03, 2012

Bill To:Greg Lutz
Piqua Petro
1521 Nylan Rd
Piqua, KS 66761**Ship To:**Greg Lutz
Piqua Petro
1521 Nylan Rd
Piqua, KS 66761

PO Number		Terms	Project	
			Town - Nordmeyer	
Date	Description	Hours	Rate	Amount
8-24-12	Drill pit	100.00	1.00	100.00
8-26-12	cement for surface	0.00	12.60	100.00
8-20-12	Drilling for Town S-12	1,000.00	0.29	0,469.99



ENTERED

TICKET NUMBER 37883
LOCATION Eureka
FOREMAN Steve Mead

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8870

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-28-12	4950	Town # 5-12				Woodson
CUSTOMER						
Pigna Petroleum						
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
1231 xylan Rd.			2475	Alan m		
CITY	STATE	ZIP CODE	2477	msc12		
Pigna	153	64761	611	Josy		

JOB TYPE <u>Long string</u>	HOLE SIZE <u>5 7/8</u>	HOLE DEPTH <u>1395</u>	CASING SIZE & WEIGHT	OTHER
CASING DEPTH <u>1395</u>	DRILL PIPE	TUBING <u>2 7/8</u>		
SLURRY WEIGHT	SLURRY VOL	WATER CEMENT	CEMENT LEFT IN CASING	
DISPLACEMENT <u>7.2 bbls</u>	DISPLACEMENT PSI <u>200</u>	<u>Bump Plug 1290</u>	RATE	
REMARKS <u>Salin Misting: Rig up in 2 7/8 tubing. Break Circulation w/ 5 bbls Fresh Water. Pump 500' Gel Flush & 5 bbls Water Spacer. Mix 400 lbs 60/100 PZ mix Cement w/ 1 1/2 Gal & 1" phenoxal acid at 126'. Tail in with 50 lbs. OWC Cement. 5" Gel Seal & 1" phenoxal at 125'. Shut down, wash out pump & lines. Stuff 2 plugs - Displace w/ 2 bbls Fresh water. Final Pumping Pressure 200'. Bump Plug 1290'. Seal well in 500'. Gravel Cement Returns to surface 7 bbls Slurry to PZ. Job complete. Rig down.</u>				

Thank you

[illegible]

AUTHORIZATION

TITLE

DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of this 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.