

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1238255

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

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

OPERATOR: License #	API No. 15			
Name:	Spot Description:			
Address 1:	SecTwpS. R East West			
Address 2:	Feet from North / South Line of Section			
y:				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:			
Phone: ()	□NE □NW □SE □SW			
CONTRACTOR: License #	GPS Location: Lat:, Long:			
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)			
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84			
Purchaser:	County:			
Designate Type of Completion:	Lease Name: Well #:			
New Well Re-Entry Workover	Field Name:			
	Producing Formation:			
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Elevation: Ground: Kelly Bushing:			
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:			
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet			
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No			
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet			
Operator:	If Alternate II completion, cement circulated from:			
Well Name:	feet depth to:w/sx cmt.			
Original Comp. Date: Original Total Depth:				
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Drilling Fluid Management Plan			
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)			
	Chloride content: ppm Fluid volume: bbls			
Commingled Permit #:	Dewatering method used:			
Dual Completion Permit #:  SWD Permit #:				
SWD Permit #:	Location of fluid disposal if hauled offsite:			
GSW Permit #:	Operator Name:			
	Lease Name: License #:			
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R			
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	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				
Confidentiality Requested				
Date:				
Confidential Release Date:				
Wireline Log Received				
Geologist Report Received				
UIC Distribution				
ALT I II Approved by: Date:				

Page Two



Operator Name: Lease Name: \_ \_ Well #: \_ County: \_ INSTRUCTIONS: Show important tops 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. Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF). **Drill Stem Tests Taken** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
 ■
 Yes
 ■
 Yes
 ■
 Nes
 Nes Cores Taken Electric Log Run \_\_\_ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) 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** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)



# **LEIS OIL SERVICES**



1410 150th Rd. • Yates Center, Kansas 66783 • (620) 212-0752

Operator License #: 30345	<b>API #: 15-207-29020-00-00</b>			
Operator: Piqua Petro, Inc.	Lease: Karen's Farm			
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 3-14			
Phone: (620) 433-0099	Spud Date: 10-31-14 Completed: 11-4-14			
Contractor License: 34036	Location: NW-NE-NW-NE of 10-24-17E			
T.D.: 1232 T.D. of Pipe: 1229 Size: 2.875	180 Feet From North			
Surface Pipe Size: 7" Depth: 22'	1600 Feet From East			
Kind of Well: Oil	County: Woodson			

# LOG

Thickness	Strata	From	n To Thickness Strata		om To Thick	From	To
8	Soil/Clay/Gravel	0	8	22	Shale 771		793
33	Lime	8	41	6	Lime	ne 793	
107	Shale	41	148	3	Shale	799	
15	Lime	148	163	3	Black Shale	Black Shale 802	
4	Shale	163	167	3	Shale		
2	Lime	167	169	3	Lime	808	811
10	Shale	169	179	7	Shale	811	818
9	Lime	179	188	5	Broken Oil	818	823
6	Shale	188	194	31	Shale	823	854
60	Lime	194	254	2	Lime	854	856
57	Shale	254	311	7	Some Oil	856	863
85	Lime	311	396	301	Shale 863		1164
8	Shale/Black Shale	396	404	1	Coal 1164		1165
20	Lime	404	424	6	Shale 1165		1171
4	Black Shale	424	428	16	Lime/Odor 1171		1187
24	Lime	428	452	45	Lime 1187		1232
169	Shale	452	621				
2	Lime	621	623				
19	Shale	623	642				
10	Lime	642	652				
65	Shale	652	717				
2	Lime	717	719				
2	Shale	719	721		V		
14	Lime	721	735				
13	Shale	735	748				
3	Lime	748	751				
2	Black Shale	751	753		T.D.		1232
14	Shale	753	767		T.D. of Pipe		1229
4	Lime	767	771				

Leis Oil Services, LLC

1410 150th Rd Yates Center, KS 66783

### **Invoice**

Date	Invoice #	
11/12/2014	1039	

Bill To	
Piqua Petro, Inc. 331 Xylan Rd Piqua, KS 66761	

P.O. No.	Terms	Project
	Due on receipt	

Quantity	Description	Rate	Amount	
1	Drill Pit	150.00	150.0	
12	Cement for Surface	11.60	139.2	
1	Mississippi Bit Charge	600.00	600.0	
1,242	Little Kramer 4-14	6.25	7,762.5	
1	Drill Pit	150.00	150.0	
8	Cement for Surface	11.60	92.8	
842	Temming 5-14	6.25	5,262.5	
1	Drill Pit	150.00	150.0	
8	Cement for Surface	11.60	92.8	
862	Temming 6-14	6.25	5,387.5	
1	Drill Pit	150.00	150.0	
8	Cement for Surface	11.60	92.8	
874	Bruenger 8-14	6.25	5,462.5	
1	Drill Pit	150.00	150.0	
8	Cement for Surface	11.60	92.8	
875	Bruenger 9-14	6.25	5,468.7	
1	Drill Pit	150.00	150.0	
8	Cement for Surface	11.60	92.8	
862	Shannon 20-14	6.25	5,387.5	
1	Drill Pit	150.00	150.0	
8	Cement for Surface	11.60	92.8	
	Shannon 21-14	6.25	5,387.5	
1	Drill Pit	150.00	150.0	
8		11.60	92.80	
	Shannon 22-14	6.25	5,512.50	
1	Drill Pit	150.00	150.00	
8	Cement for Surface	11,60	92.80	
	Shannon 23-14	6.25	5,387.50	
/ 1	Drill Pit	150.00	150.00	
/ (12	Cement for Surface	11.60	139.20	
	Karens Farm 3-14	6.25	7,700.00	
1,232	Mississippi Bit Charge			
1	Mississippi bit Charge	600.00	600.00	
		Total	\$62,439.55	



#### **REMIT TO** Consolidated Oil Well Services, LLC Dept. 970

P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210,1-800/467-8676 Fax 620/431-0012

Invoice # 801938 INOICE 

Page Terms: Net 30 Invoice Date: 11/19/2014

LAIR, GREG

KAREN FARM 3-14

DBA: PIQUA PETRO INC **PIQUA KS 66761** USA 6204682681

Part Number	Dscription	Qty	Unit Price	Discount(%)	Total
5401	Cement Pumper	1.00	1,085.00	0.00	1,085.00
5406	Mileage Charge	45.00	4.20	0.00	189.00
5407	Min. Bulk Delivery Charge	1.00	368.00	0.00	368.00
1126A	Thick Set Cement	25.00	20.16	30.00	352.80
1107A	Phenoseal	25.00	1.35	30.00	23.63
1110A	Kol Seal (50# BAG)	125.00	0.46	30.00	40.25
1118B	Premium Gel / Bentonite	1,250.00	0.22	30.00	192.50
1123	City Water	3.00	17.30	0.00	51.90
5502C	80 Vacuum Truck Cement	4.00	90.00	0.00	360.00
4402	2 1/2 Rubber Plug	2.00	29.50	0.00	59.00
			Sul	b Total	2,983.15
			Discounted A	Amount	261.08
		Sub	Total After D	iscount	2,722.08

Amount Due 3,053.30 if paid after 12/19/2014

Tax:

51.48

Total:

2,773.56