

Confid	entiali	ty Requested:
Yes		No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1281984

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
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
☐ Oil ☐ WSW ☐ SHOW ☐ 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:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name:
GSW Permit #:	Lease Name:
Spud Date or Date Reached TD Completion Date or 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 #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. Dres, whether shut-in pre	ssure reached stati	c level, hydrosta	tic pressures, bott		
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes No			on (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	☐ Yes ☐ No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne conductor, surface, inte		ion, 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 / SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
	ulic fracturing treatment or otal base fluid of the hydra	n this well? aulic fracturing treatment ex	ceed 350.000 gallons	Yes ? Yes		p questions 2 an p question 3)	d 3)
	· · · · · · · · · · · · · · · · · · ·	submitted to the chemical of	_	Yes		out Page Three	of the ACO-1)
Shoto Par Foot	PERFORATIO	N RECORD - Bridge Plug	s Set/Type	Acid, Fra	cture, Shot, Cement	Squeeze Record	i
Shots Per Foot	Specify Fo	ootage of Each Interval Perf	orated	(AI	mount and Kind of Ma	terial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:			
					Yes No		
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil B		Mcf Wate			as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	N.	METHOD OF COMPLE	TION:		PRODUCTIO	ON INTERVAL:
Vented Sold		Open Hole	Perf. Dually	Comp. Cor	nmingled		
	bmit ACO-18.)	Other (Specify)	(Submit A	ACO-5) (Sub	mit ACO-4)		

Form	ACO1 - Well Completion
Operator	Piqua Petro, Inc.
Well Name	Shannon 31-15
Doc ID	1281984

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12	7	17	22	CLASS A	10	0
Production	5.625	2.875	6.5	865	CLASS A	115	0

dustrial Rd. x 664 Kansas 66749 hone: (620) 365-5588



PIOOE PIQUA PETRO, INC. 1331 XYLAN RD

LEASE: SHANNON #31-15

54 W TO 600RD S 3MI TO MINNESOTA RD W 1.5MI WIRE GATE SSD

TIME FORMULA LOAD SZE YARDS ORDERED 12 - 15 PM WELL 1.50 1.50 1.50 35 ART AT THE SAME PM WATER TRIM SLUMP TOKET NO. AND PM SLUMP TOKET			VC	66761	RD	W 1.5MI W	L I Vien Guld I I I I I I I I I I I I I I I I I I I	
TIME PUNISHED AND ALL 11.50 TO THE SKIR AND EYES Contains from the Control of the	PIG			The second secon		DRIVER/TRUCK	% Air	PLANT/TRANSACTION
DATE PUNUMBER LOAD # YARDS DEL BATCH# WATERTRIM SLUMP TICKETN 12/8/15 1 11.50 12 2.00 04 4.00 in 4 Excessive Water is Detrimental to Concrete Performance Processing of Section Processing Control Proc						1		ALLCO
THE PORT OF THE PORT OF THE STATE OF THE STA	12:15 PM				BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
WARNING IRRITATING TO THE STORMAND EYES Consists Protecting from the New Process (Nov. Proc.) and Consists (Nov. Proc.) an	DATE	DO MONDEL	LOAD#	TANDS DEL,	- Carrotta			4030
IRITIATING TO THE SKIN AND EYES	10/0/15	THE STATE OF	1	11.50	18			
QUANTITY CODE DESCRIPTION WELL WELL (10 SACKS PER UNIT) 11.50 TRUCKING TRUCKING CHARGE 1.00 TRUCKING TRUCKING CHARGE 1.00 MIX&HAUL MIXING AND HAULING 11.50 MIX&HAUL MIXING AND HAULING TIME ALLOWED LEFT PLANT ARRIVED JOB START UNLOADING TIME DUE ADDITIONAL CHARGE 1 ADDITIONAL CHARGE 1 ADDITIONAL CHARGE 1	Contains Portland Cement. Vi CAUSE BURNS. Avoid Cont Contact With Sidn or Given I Attention. KEEP CHILDREN CONCRETE is a PERISHABLE C LEAVING the PLANT, ANY CH TELEPHONED to the OFFICE BI The undersigned promises to p any souns owed. All accounts no paid within 30 ds Not Responsible for Reactive I	NG TO THE SKIN AT WHEN PROPERTY OF THE STATE	natic With Skin. In Case of lattion Pensists. Get Medical ERTY of the PURCHASER UPON NAL INSTRUCTIONS MUST be neya' tees, incurred in collecting tot 24% per annum. Allowed Unless Made at Time	(TO BE SIGNED IF DELIVERY TO DEAP CASTORMED AND A COLUMNATORMED A COLUMNATORMED AND A COLUMNATORMED A COLUMNATORMED A COLUMNATORMED A COLUMNATORME	BE MADE INSIDE CURB LINE) **In presenting this RELEASE to an that the size and weight of his to the premises and/or adjacent his load where you defers it. It. It is the RELEASE relieving him and from any damage that may occur properly, buildings, sidewells, you of this mannershall and that you from the wheels of his vehicle so. Further, as additional considera- maly and hold harmless the other	H ₂ 0 Ad GAL X WEIGHMASTER NOTICE: MY SIGNATURE BE NOTICE AND SUPPLIER W WHEN DELIVERING INSIDE C	ded By Request/Author	rized By
TRUCKING TRUCKING CHARGE TRUCKING TRUCKING CHARGE WINTER CHARGE 1.00 11.50 MIX&HAUL MIXING AND HAULING LEFT JOB FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN LEFT PLANT ARRIVED JOB START UNLOADING LEFT PLANT ARRIVED JOB START UNL	Excess Delay Time Charged @ \$	60/HR.		X		X Jua	UNIT PRICE	EXTENDED PRICE
ETURNED TO PLANT LEFT JOB FINISH UNLOADING 1. JOB NOT READY 2. SLW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN 5. ADDED WATER DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED **TOWN 7. 75 **TOWN 7. 75 TIME DUE ADDITIONAL CHARGE 1	11.50	TRUCKIN	G TRUCKIN WINTER	G CHARGE CHARGE		1.00	1	\$ 74750 \$ 75.55 \$ 28750
ETURNED TO PLANT LEFT JOB FINISH UNLOADING 1. JOB NOT READY 2. SLOW POUR OR PUMP 2. SLOW POUR OR PUMP 3. TRUCK BROKE DOWN 4. CONTRACTOR BROKE DOWN 5. ADDED WATER 1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK BROKE DOWN 7. ACIDION 8. CITATION 9. OTHER TIME DUE ADDITIONAL CHARGE 1						_	٦	
LEFT PLANT ARRIVED JOB START UNLOADING 4. CONTRACTOR BROKE DOWN 9. OTHER TIME DUE ADDITIONAL CHARGE 1 DELAY TIME ADDITIONAL CHARGE 2. 4	FTURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/C	YLINDER TEST TAKEN	TIME ALLOWED		4 - 3
ADDITIONAL CHARGE 1	150	131	START UNI CADING	SLOW POUR OR PUMP TRUCK AHEAD ON JOB CONTRACTOR BROKE DOWN	7. ACCIDENT 8. CITATION	TIME DUE	TAX 7.7	5 988-
TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME DELAY TIME ADDITIONAL CHARGE 2	LEFT PLANT	17 - 6		g. Pages William			ADDITIONAL CHARG	E1
TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME ADDITIONAL CHARGE 2	1637	1000				DELAY TIME		
1,25 GRAND TOTAL > / 2	TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DEDAT HINE		1775

Leis Oil Services, LLC

1410 150th Rd Yates Center, KS 66783

Invoice

Date	Invoice #
12/30/2015	1080

Bill To	
Piqua Petro, Inc. 1331 Xylan Rd Piqua, KS 66761	

P.O. No.	Terms	Project
	Net 30	

Quantity	Description	Rate	Amount
1	Portable pit	150.00	150.0
	Cement for surface	11.60	116.0
882	Drilling for Shannon 28-15	6.25	5,512.5
1	Portable pit	150.00	150.0
	Cement for surface	11.60	116.0
879	Drilling for Shannon 29-15	6.25	5,493.7
	Portable Pit	150.00	150.0
	Cement for surface	11.60	116.0
879	Drilling for Shannon 30-15	6.25	5,493.7
	Portable Pit	150.00	150.0
	Cement for surface	11.60	116.0
	Drilling for Shannon 31-15	6.25	5,431.2
	Portable Pit	150.00	150.0
10	Cement for surface	11.60	116.0
869	Drilling for Shannon 32-15	6.25	5,431.2
		Total	\$28,692.50



LEIS OIL SERVICES



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

Operator License #: 30345	API #: 15-001-31422-00-00
Operator: Piqua Petro, Inc.	Lease: Shannon
Address: 1331 Xylan Rd, Piqua, KS 66761	Well #: 31-15
Phone: (620) 433-0099	Spud Date: 11-25-15 Completed: 12-7-15
Contractor License: 34036	Location: SE-SE-NW-NW of 14-25-17E
T.D.: 869 T.D. of Pipe: 865 Size: 2.875"	1140 Feet From North
Surface Pipe Size: 7" Depth: 22'	990 Feet From West
Kind of Well: Oil	County: Allen

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
1	Soil	0	1	14	Shale	797	811
13	Lime	1	14	1	Lime	811	812
125	Shale	14	139	1	Shale	812	813
83	Lime	139	222	1	Lime	813	814
43	Shale	222	265	11	Oil Sand	814	825
4	Lime	265	269	44	Shale	825	869
24	Shale	269	293				
74	Lime	293	367				
6	Shale/Black Shale	367	373				
29	Lime	373	402				
4	Black Shale	402	406				
33	Lime	406	439		15/		
175	Shale	439	614				
11	Lime	614	625				
66	Shale	625	691		T.D. of Pipe		865
6	Lime	691	697		T.D.		869
3	Shale	697	700				
23	Broken Lime	700	723				
2	Shale	723	725				
4	Lime	725	729				
2	Black Shale	729	731				
23	Shale	731	754				
18	Lime	754	772				
8	Shale	772	780		-		
4	Lime	780	784				
3	Shale	784	787				
3	Black Shale	787	790				
3	Shale	790	793				
4	Lime	793	797				