ORIGINAL

KANSAS CORPORATION COMMISSION 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	API No. 15		
Name: PIQUA PETRO, INC.	Spot Description:		
Address 1: 1331 XYLAN RD	NW_NW_SW_SW_Sec. 20 Twp. 25 S. R. 14 ▼ East West		
Address 2:	1,155 Feet from North / ✓ South Line of Section		
City: PIQUA State: KS Zip: 66761 +	140 Feet from East / V West Line of Section		
Contact Person: GREG LAIR 630 433 0099 - CORPORATION COMMISSION	Footages Calculated from Nearest Outside Section Corner:		
Phone: (620) 433-0099 KANSAS CORPORATION COMMISSION	□ NE □ NW □ SE □ SW		
CONTRACTOR: License # 30567	County: WOODSON		
Name: RIG 6 DRILLING CO, INC. JUL 29 2011	Lease Name: KLICK Well #: 4-11 SWD		
Wellsite Geologist: DAVID GRIFFIN RECEIVED	Field Name: QUINCY		
Purchaser: MACLASKEY	Producing Formation: ARBUCKLE		
Designate Type of Completion:	Elevation: Ground: 996 EST Kelly Bushing:		
✓ New Well	Total Depth: 2192 Plug Back Total Depth:		
□ oil □ wsw 📝 swb □ slow	Amount of Surface Pipe Set and Cemented at: 40 Feet		
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? · ☐ Yes ☑ No		
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:Feet		
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1911		
Cathodic Other (Core, Expl., etc.):	feet depth to: SURFACE w/ 165 sx cmt.		
If Workover/Re-entry: Old Well Info as follows:	ico dopti o		
Operator:	. (
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)		
Original Comp. Date: Original Total Depth:	· · · · · · · · · · · · · · · · · · ·		
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls		
Conv. to GSW	Dewatering method used:		
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:		
Commingled Permit #:	Operator Name:		
Dual Completion Permit #:	Lease Name: License #:		
SWD Permit #:	•		
ENHR Permit #:	Quarter Sec TwpS. R East West		
GSW . Permit #:	County: Permit #:		
07/11/2011 07/16/2011 07/18/2011	•		
Spud Date or Date Reached TD Completion Date or Recompletion Date			
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or co of side two of this form will be held confidential for a period of 12 months if requitiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	inversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden- Il report shall be attached with this form. ALL CEMENTING TICKETS MUST		
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and re	KCC Office Use ONLY		
lations promulgated to regulate the oil and gas industry have been fully complied	with Letter of Commentating Reserved		
and the statements herein are complete and correct to the best of my knowledg	e. Date: Confidential Release Date:		
	Wireline Log Received		
Signature: Brendad. Morris	Geologist Report Received		
	UIC Distribution		
Title: AGENT Date: 7/26/2011	ALT I VII III Approved by: De Date: 8 U. I		

Side Two

perator Name: PIQU	<u>JA PETRO, INC</u>	•	Lease Nam		\	Vell #:4-1	1 SWD	
ec. 20 Twp.25	s. R. <u>14</u>	✓ East ☐ West	County: <u>W</u>	OODSON	1.5191			
me tool open and clas	ed, flowing and shu s if gas to surface te	d base of formations p t-in pressures, whethe st, along with final cha well site report.	r shut-in pressure	reached static leve	I, hydrostatic pressu	res, bottom r	nole temper	rature, fluio
orill Stem Tests Taken (Attach Additional St	neets)	Yes 📝 No	[Log Formati	on (Top), Depth and		_	ample
Samples Sent to Geolo	ogical Survey	☐ Yes 🗸 No		Name		Тор	Da	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No Yes No						
ist All E. Logs Run:								
				/ New Used e, intermediate, produ	ction, etc.	· · · · · ·		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives
SURFACE	12.5	8.625		40	REG	15		***************************************
LONGSTRING	6.5	4.5	9.5	1911	60/40 POZMIX	165	4% GEI	<u>L</u>
		· ADDITIO	NAL CEMENTING	/ SQUEEZE RECOR	RD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	se: Depth Type of Cement Perforate Protect Casing		# Sacks Us	ed	Type and Percent Additives			
Plug Off Zone								
Shots Per Foot	PERFORAT Specify	TION RECORD - Bridge reportage of Each Interval	Plugs Set/Type Perforated	Acid, F	Fracture, Shot, Cement (Amount and Kind of Ma	Squeeze Reciterial Used)	ord	Depth
						KANSAS CO		
							UL 29	2011 VED
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		ECEI	VED
Date of First, Resumed		NHR. Producing		Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf	Water	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:	[7] 000-1101-	METHOD OF C		Commingled	PRODUC	TION INTER	VAL:
Vented Sok	d ✓ Used on Leas	e ✓ Open Hole Other (Special	(Submit ACO-4)			

OH Well Serviene, LLG

242808

TICKET NUI	NBER	ويدو	<u> </u>
LOCATION_	Eund	(.0)	
FOREMAN_	STeve	Meal	

88	4, (hai	nute,	KS	66720	
1-92	210	or	800~	467-	8676	

FIELD TICKET & TREATMENT REPORT

CEMENT COUNTY TOWNSHIP RANGE SECTION WELL NAME & NUMBER **CUSTOMER#** woodsax 146 Klick #4-11 SWD 18-11 DRIVER TRUCK# DRIVER TRUCK # Potraleum 485 Alan M 479 Shannen 331 XYlun XC ZIP CODE 66761 CASING SIZE & WEIGHT 4 4 9.5 5 HOLE DEPTH_2/92' HOLE SIZE DRILL PIPE CASING DEPTH 79// CEMENT LEFT IN CASING_O WATER gal/sk_____ SLURRY WEIGHT 13.54 SLURRY VOL MIX PSI RumpPlus 900 TRATE DISPLACEMENT PSI 4004 DISPLACEMENT 31 6615 REMARKS: SOFTY MESTING. Rigupto 4/3 casing: Drop Bras ball Set packshare AT 1/00 To Pump 1661 Freshwater Mix 163 sks 60140 POZM: a Cement W/4% Gel, 3 Kg/ Seal per/s. + 2 shore seal perist AT 13.5 peripol. Wash Out pump + Lines. Shui down Release plug. Displace with 31ABS Frost water Final pumping Prossure 400# Bump Play 900# Wait Amin Release Pressure Plus held. (Note Had Good Corculation Durning Jab Storted to Lose Circulation The Los Tobbis pump. Job Complete Ry down Centralizer on 1st coller Haul 1356Ws Fresh water To Fill PITS Zhrs water Transport. 9toller Lankyou TOTAL UNIT PRICE DESCRIPTION of SERVICES or PRODUCT ACCOUNT QUANITY or UNITS 975.00 CODE 975.60 PUMP CHARGE 80.00 4.00 12/6/ MILEAGE 20 5406 1971.7Š LOINO POZMIX 113.60 165515 1131 120 Gel 41% 5654 100.04 1118B 1.22 Phenaseal 82 743.00 1107A Kal Seal Stper/sk 825# 330.00 11104 Jon Milespe bulk Truck 673.00 5407 112.00 Water Transport 6 hrs 140.40 55016 CITYWAIRY 9000 gallons 1123 126.00 42.00 4% Centralizer 1323.00 4'2 x 634 Packer Share 4129

Ravin 3737

1 4 /

4251

4404

TOTAL

KANSAS CORPORATION COMMIS

JUL 2 9 2011

7.3%

ESTIMATED

SahToTal SALES TAX

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

4's Top Rubber Play

RIG 6 DRILLING CO. INC

PO BOX # 227

R.K.'BUD' SIFERS 620 365 6294

IOLA,KS 66749

JOHN BARKER 620 365 7806

COMPANY: Piqua Petro, Inc. ADDRESS: 1331 xylan Road

Piqua, KS 66761

LEASE: COUNTY:

Klick Woodson

LOCATION: 140'FWL/1155'FSL

20/25/14

COMMENCED: COMPLETED:

July 11, 2011 July 18, 2011

WELL#:

4-11 SWD

API#: STATUS:

15-207-27,874 **SWD**

TOTAL DEPTH:2192'-6 3/4" CASING:

40' 8 5/8 CSG

15sx --Consol cmt

1911'-4 1/2"

DRILLER'S LOG

_	COUL AND OLAY
3	SOIL AND CLAY
6	Cl
9	Sa w/ gravel
21	LS
22	Sh
24	Co
165	Sh
176	Ls
350	Sh
501	LS
562	Sh
629	Ls w/ sh strks
647	Sh
827	LS w/ sh strks
946	Sh
1008	LS w/ sa sh
	Sh
1082	Ls .
1088	Sh blk
1093	Ls
1110	Sh
1114	Ls
1135	Sh
1156	Ls
1165	Sh (blk)
1170	Ls
1407	Sh w./ sa sh
1420	Sa good odor & show

1423 Sa w/ sa sh 1435 Sa 1462 Sa sh Sh w/ sa sh 1500 1501 Co 1509 Sh Sa sh 1520 LS (miss) 1533 LS İsa 1549 1568 Ls 1575 Sa 1606 Ls Ls Chert 1612 1618 Sa Ls 1814 Sh (kinderhook) 1857

Ls 1862 Sh 1900 LS (arb) 1914 LS w/ sa is 1917 Ls LOC 2192 T.D.

KANSAS CORPORATION COMMISSION

JUL 29 2011 RECEIVED