Kansas Corporation Commission Oil & Gas Conservation Division

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_SW_SE_SW_Sec30_Twp25_S. R14
Address 2:	Feet from North / South Line of Section
City: PIQUA State: KS Zip: 66761 +	Feet from East / 🗹 West Line of Section
Contact Person: GREG LAIR	m
Phone: (620) 433-0099	□NE □NW □SE □SW
CONTRACTOR: License # 30567	County: WOODSON
Name: RIG 6 DRILLING CO, INC.	NORDMEYER 187-11 33-11 1
Wellsite Geologist:	CATTIEMANI
Purchaser: MACLASKEY	Elevation: Ground: 978 EST Kelly Bushing:
Designate Type of Completion:	
✓ New Well Re-Entry Workover	Total Depth: 1360 Plug Back Total Depth: 40
☑ Oil □ wsw □ swD □ 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.	
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1355
Cathodic Other (Core, Expl., etc.):	feet depth to: SUFRACE w/ 185 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv. to S	Official Contains
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 #:	County: Permit #:
GSW Permit #:	County: Permit #.
6/16/11 6/21/11 7/26/11	THE ALIEN
Spud Date or Date Reached TD Completion Date or Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workov	ed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information is if requested in writing and submitted with the form (see rule 82-3-107 for confidengist well report shall be attached with this form. ALL CEMENTING TICKETS MUST 111 form with all temporarily abandoned wells.
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rule	es and regu-
lations promulgated to regulate the oil and gas industry have been fully co	omplied with
and the statements herein are complete and correct to the best of my kr	Confidential Release Date:
Signature: Stenda 2. Maria	Wireline Log Received Geologist Report Received RECEIVED
Title: Agent Date: 8 10 11	LUC Distribution
	ALI LI Multiple Distriction of 123

Operator Name: PIQUA PETRO, INC.				Lease Name: NORDMEYER				Well #:33-	11	
Sec. 30 Twp.25	s. R. <u>14</u>	✓ East	West	County	<u>/:_WOO</u>	DSON	delations to the control of the control			
INSTRUCTIONS: Short time tool open and clos recovery, and flow rates tine Logs surveyed. Att	ed, flowing and shu if gas to surface te	t-in pressu st, along w	res, whether s ith final chart(hut-in pres	sure read	hed static level, I	nydrostatic pressu	ires, bottom h	ole temp	erature, fluid
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				Log Formation (Top), D		(Top), Depth and	Depth and Datum		Sample	
Samples Sent to Geological Survey Cores Taken Electric Log Run Yes Yes		s 📝 No	✓ No		ie				Datum	
		✓ Yes No								
List All E. Logs Run: GAMMA RAY/I	NEUTRON					·		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		Reno		RECORD	£	w Used rmediate, production	on, etc.			
Purpose of String	Size Hole Drilled	Siz	e Casing (in O.D.)	We	eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
SURFACE	12.25	8 5/8				40	# Rea	15		
LONGSTRING	6.25	2 7/8				1355	60/40 POZ, OWC	135, 50 TAIL IN	6% GEL, 1#	PHENOSEAL PERS
PRODUCTION		1				TO SEATING NIPPLE				
		1	ADDITIONA	L CEMENT	ING / SQL	JEEZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	of Cement	# Sack	ks Used		Type and P	ercent Additives		
Shots Per Foot			RD - Bridge Plu Each Interval Pe)		cture, Shot, Cement nount and Kind of Ma		rd	Depth
2	PERF FROM 12	98.5 TO 1	307.5 W/ 19	SHOTS	of way					
		*					,	RE	CEIV	E D
TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Run:	Yes 🗸 No	AUG	315	2011
Date of First, Resumed 7/26/11	Production, SWD or E	NHR.	Producing Me	thod:	oing [Gas Lift C	Other (Explain)	KCC	WIC	ATIL
Estimated Production Per 24 Hours	Oil 1	Bbls.	Gas	Mcf .	Wa	ter B		Gas-Oil Ratio :1		Gravity 30
DISPOSITIO			Open Hole Other (Specify)	METHOD (y Comp. Cor	mmingled	PRODUCT	ION INTER	RVAL:



TICKET NUMBER	30694
LOCATION EUCEKA	
FOREMAN RICK L	edford

FIELD TICKET & TREATMENT REPORT

DATE CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY DATE CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY DATE CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY DATE CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY DATE CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER	O Box 884, C	hanute, KS 6672	20 FIELD HUNE	CEMEN		[* +5-200	55361	
ASILOR AND			WELL NAME & NUM			TOWNSHIP	RANGE	COUNTY
TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER TRUCK# DRIVER DRIVER TRUCK# DRIVER		41050	O class of Salest	15,	30	25	148	Whodson
MALING ADDRESS 1331 Kylen Rd STATE ZIP CODE 1331 Kylen Rd STATE ZIP CODE 1341 Jacy 1351 Kylen Rd STATE ZIP CODE 136 Jacy 137 Chris B. 137 Chris B. 138 Jim 138 Jim	6-21-13		I Markye	131				DOWNER OF THE PARTY OF THE PART
ASILING ADDRESS 1331 Kylon Rod STATE ZIP CODE 177 Chris B. 178 Jim 108 TYPE Longstring O HOLE SIZE (6 1/8" HOLE DEPTH 1363" CASING SIZE & WEIGHT CASING DEPTH 1362" SLURRY VOL 48 BD1 WATER gallsk 20-80 CEMENT LEFT in CASING O' SLURRY WEIGHT 128"-136" SLURRY VOL 48 BD1 WATER gallsk 20-80 CEMENT LEFT in CASING O' SLURRY WEIGHT 1, 9 DISPLACEMENT PSI 700 HEEPSI 1100 RATE DISPLACEMENT 7, 9 DISPLACEMENT PSI 700 HEEPSI 1100 RATE Chized 500" gal-flush, Cyculated gal flush to sufface up drilling rig mud pump. (13 up Chized 500" gal-flush, Cyculated gal flush to sufface up drilling rig mud pump. (13 up to cornet Mixed 135 SKS 60 1/80 Perm'y cement up 470 gal + 1" phonoson / SK (2 12.8" / gal. Tail in up 50 SKS OWC cement up 5" Kel-sed/sr + 1" phonoson / SK (2 13.8" / gal. Shud den Lashed pump + Imas, (clease 2 plugs. Displace up 7.9 Bb) fresh water final pump pressure 700 PSI. Bump plus to 1100 PSI. (clease pressure, floot + plus held. Pressure will to 500 PSI. Shud wall in Gaad Cement (strong to surface = 60 Db) show to pit.	USTOMER D	Detroles	m Inc.		TRUCK#		TRUCK#	DRIVER
1331 Kylan Rol STATE ZIP CODE Y19 Chris B.	ALLING ADDR	ESS			520	John	<u> </u>	
Pique Pique KS					441	Joey		<u> </u>
PIQUE DISTYPE Langstring O		SI AYIAN IS	STATE ZIP CODE		479	Chris B.		<u> </u>
HOLE SIZE (6/8" HOLE DEPTH 1363" CASING SIZE & WEIGHT CASING DEPTH 1362" DRILL PIPE TUBING 27/8" SLURRY WEIGHT 128"-136" SLURRY VOL 48 Bb) WATER gal/sk 7.0-8.0 CEMENT LEFT in CASING 0' DISPLACEMENT 7.9 DISPLACEMENT PSI 700 MEPSI 1100 RATE DISPLACEMENT 7.9 DISPLACEMENT PSI 700 MEPSI 1100 RATE PREMARKS: Safety meeting- Rig up to 27/8" fulling. Break cyclubrion u/ 5 Bb) fresh Lieter. Myred 500" gal-flush, cyclubred gal flush to sulface u/ drilling rig and pump. Rig up to commit Myred 135 sus 60/40 formit u/ 470 gal + 1" phonoson/su @ 12.8"/gal. Tail in u/ 50 sus Owc commt u/ 5" Kol-sed/sur + 1" phonoson/su @ 13.0"/gal. Shird down Water gal/sk 7.9 Bb) fresh water final fump water gal/sk 7.0 formit u/ 5" Kol-sed/sur + 1" phonoson/su @ 12.8"/gal. Light pump + 1/100 sus celesse 2 plugs. Displace u/ 7.9 Bb) fresh water final fump water final fump water gal/sk 7.0 formit (charae pressure, floor + plug held. Pressure water final fump water final fump water gal/sk 7.0 formit (charae pressure, floor + plug held. Pressure water final fump water gal/sk 7.0 formit (charae pressure, floor + plug held. Pressure water final fump water gal/sk 7.0 formit (charae pressure, floor + plug held. Pressure water final functions for full formit (charae pressure, floor + plug held. Pressure)	^		Ve		436	Jim		
CASING DEPTH 1362 DRILL PIPE TUBING 27/8" OTHER SLURRY WEIGHT 129"-134" SLURRY VOL 48Bb1 WATER gal/sk 7.0-8.0 CEMENT LEFT in CASING 0' SLURRY WEIGHT 7.9 DISPLACEMENT PSI 700 MEPSI 1100 RATE DISPLACEMENT 7.9 DISPLACEMENT PSI 700 MEPSI 1100 RATE DISPLACEMENT 8.9 IP to 27/8" tubing. Break circulation w/ 5 Bb1 Aresh wetter. Mixed 500" gel-flush, circulated gel flush to surface w/ drilling rig mud pump. Big up to commit Mixed 135 sks 60/40 Permit cement w/ 470 gel + 1" phoneson /sk @ 12.8" /gel. Tail in w/ 50 sks OWC cement w/ 5" Kel-sed/sx + 1" phoneson /sk @ 13.0"/gel. shut dem Tail in w/ 50 sks OWC cement w/ 5" Kel-sed/sx + 1" phoneson /sk @ 13.0"/gel. shut dem wished pump + lines, cheese 2 plugs. Displace w/ 7.9 Bb) fresh water from 1 pump pressure 700 PSI. Bump plug to 1100 PSI. (clease pressure, floot + plug held. Pressure will to 500 PSI. Shut well in. Good cement returns to surface 6 Bb1 shun to pit.				HOLE DEPTI	1363	CASING SIZE & V	WEIGHT	
SLURRY WEIGHT 128 - 136 SLURRY VOL 48BS WATER gallsk 7.0-8.0 CEMENT LEFT in CASING 6 DISPLACEMENT 7.9 DISPLACEMENT PSI 700 RESPONDED RATE DISPLACEMENT 7.9				TURING 2	7/9"		OTHER	
DISPLACEMENT 7.9 DISPLACEMENT PSI 700 RESPONDED RATE DISPLACEMENT 7.9 DISPLACEMENT PSI 700 RESPONDED RATE REMARKS: Safety meeting - Rig up to 27/8" tubing. Brook cyculation w/ 5 B3/ flesh wint. Overed 500" gel-flush, cyculated gel flush to sulface w/ dilling rig mud pump. Rig up to commit. Mixed 135 shis bely o formly commit w/ 470 gel + 1" phonosow /sx @ 12.8"/gel. Tail in w/ 50 shis Owc commit w/ 5" Kel-sed/sx + 1" phonosow /sx @ 13.0"/gel. shirt down Washelt pump + lines, celesse 2 plugs. Displace w/ 7.9 Bb) firsh water final pump washelt pump + lines, celesse 2 plugs. Displace w/ 7.9 Bb) firsh water final pump pressure 700 fsz. Bump plug to 1100 fsz. celesse pressure, floot + plug held. Pressure will to 500 fsz. Shirt well in. Good commit returns to surface 6 Bb) shirty to pit.	ASING DEPT	H /362	DRILL PIPE		170-80	CEMENT LEFT in	CASING 6'	
REMARKS: Safety meeting- Rig up to 278 tubing. Broak current w/ 5 B3/ flesh with. Mored 500° gel-flush, circulated gel flush to sulface w/ drilling rig mud pump. Rig up to commit Mixed 135 sixs below formly commit w/ 470 gel + 1 "phonoson)/six @ 12.80 /gel. Tail in w/ 50 sixs Owc commit w/ 50 Kel-sea/six + 1 "phonoson) /six @ 13.00/gel. Shirt dem washest pump + lines, celegra 2 plugs. Displace w/ 7.9 Bb) fresh water final pump pressure 700 PSI. Bump plug to 1100 PSZ, celegra pressure, floot + plug held. Pressure uni) to 500 PSI. Shirt well in. Good commit returns to surface 6 Obs shirty to pit.	SLURRY WEIG	HT <u>/28"-/3*"</u>	SLURRY VOL 40 DOI	_ WATER gaus	1 -		•	
REMARKS: Safety meeting- Rig up to 27/8 tuberg. Direct Excuston Ly S Bas May purp. Rig up (1) red 500° gel-flish, circulated gel flush to sulface up dilling rig mud purp. Rig up to comut Mixed 135 shs 60/40 pozmix comut up 470 gel + 1 "phonoson /sh @ 12.8"/gal. Tail in up 50 shs Owc comut up 5" Kol-sed/sh + 1 "phonoson /sh @ /3.0"/gal. shut don Washeut purp + lines, celesse 2 plugs. Displace up 7.9 Bb) firsh water final purp washeut purp + lines, celesse 2 plugs. Displace up 7.9 Bb) firsh water final purp gressure 700 psz. Burp plug to 1100 psz. celesse pressure, floot + plug hold. Pressure uni) to 500 psz. Shut well in. Good comut returns to surface = 6 Bb) show to pit.	DISPLACEMEN	ит <u> 7, 9 </u>	DISPLACEMENT PSI 700		satisfies to the complete		بالمعتصدين	inter.
Myred 500° gel-flosh, Ciculated 311 + 135 Co Serious Commit w/ 490 gel + 1 "phonoson)/sx @ 12.80 /gel. to commit Mixed 135 sxs 60/40 fezmir commit w/ 490 gel + 1 "phonoson)/sx @ 12.80 /gel. Tail in w/ 50 sxs OWC commit w/ 50 Kel-sed/sx + 1 "phonoson) /sx @ 13.00 /gel. Shut down Washeut pump + lines, celesse 2 plugs. Displace w/ 7.9 Bb) firsh water final pump will have the first Bump plug to 1100 152. (clease pressure, floot + plug held. Pressure will to 500 152. Shut well in. Good commit returns to surfece = 6 Obs show to pit.	مراوع والمراجع والمراجع	a interest of the control of the con	19- Rig ip to 27/8"	Frag. 1	COX CYCLE	tion up 3 B	3/ -1/63/\ L	0.0
to commit Mixed 135 SNS 60/40 POZMY CEMPL LIFT TO SELECT (3.04/gal. Shut down Tail in L/50 SKS OWC cempt L/5" Kel-seal/sr + 1" phonoral /sx (2 /3.04/gal. Shut down washed pump + bres, celesse 2 plugs. Displace L/7.9 Bb) firsh water final pump washed pump + bres. Celesse 2 plugs. Displace L/7.9 Bb) firsh water final pump pressure 700 PSI. Bump plug to 1100 PSI. (closs pressure, floot + plug held. Pressure uni) to 500 PSI. Shut well in. Good cempt returns to surfece = 6 Bb) show to pit.								
Tail in w/ 50 ses OWC cerns w/3- Kat-sea/st + processor / Fresh water final pump washed pump + lines, release 2 plugs. Displace w/ 7.9 Bb) fresh water final pump pressure 700 PSI. Bump plug to 1100 PSI. release pressure, floot + plug held. Pressure will to 500 PSI. Shut well in. Good cernst returns to surfect = 6 Obs show to pit.								
washest pump + lines, celesse 2 plugs. Displace by s. Sol thet + plug held. Pressure pressure 700 PSI. Bump plug to 1100 PSI. Celesse pressure, floot + plug held. Pressure uni) to 500 PSI. Shut well in. Good cernt returns to surfece = 6 Obs show to pit.								
pressure 700 PSI. Burp plug to 1100 PSI. Telesse pressure. 1 surface = 6 Obl shory to pit.								
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The sold of days	CESSAIG	700 732.	Sharell to Good	count ret	was to su	Mag = 6 061	3 hory to po	<u>*</u>
Job complete King down "Thank Yes"	- MX) - 4	500 151.	I GOOD					
/nml-/w	Jab C	enplote llog	dan . The	<i>y</i>				
			/nnk	100				

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CODE		PUMP CHARGE	975.00	975.00
5401			4.00	80.00
5406	20	MILEAGE		
		1. (2)	11.95	1613.25
1131	135 385	COS/40 POZMIX CEMAT	.20	140.00
11186	700	490 901	1.22	164.70
11028	/35*	1 phonoseal/sx	1.22	
			17.90	875.00
1126	50 583	owc court	.44	110.00
11/04	250*	5th Kal-seal/sm	1.22	61.00
1107A	50*	/* phenosogi/sx		
		gel-flush RECEIVED	.20	100.00
11186	500*	y l l where	0/6	330.00
5467	8.55	AUG 1 5 2011	90.00	270.00
55026	3 hs	80 SOI WAL. 127	15.60/100	46.80
1123	3000 9-15	City water KCC WICHITA	28.00	56.00
4462	2	27/2° top cubber plays NOC VIOLITIA		
			Subtotal	4841.75
		04000 7.3%	SALES TAX	232.64
avin 3737		949190	ESTIMATED	5074.39

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.

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: Nordmeyer Woodson

LOCATION: 475'FSL/1255'FEI

30/25/14

COMMENCED:

June 16, 2011

COMPLETED:

June 21, 2011

WELL#:

15-207-27,873

API#: STATUS:

Oil Well

33-11

TOTAL DEPTH:1360'-6" CASING: 40' 8 5/8 CSG

1355'-2 7/8" consol.cmt

DRILLER'S LOG

3 SOIL AND CLAY 6 46 Sandstone 122 Sh LS w/sh 132 296 Sh 484 Ls Sh 489 Ls 566 Sh 624

LS w/ sa sh

Sh 709 712 Ls Co 715

705

Sa Is (It odor) 721 779 Ls 920 Sh

Ls 924 953

Sh w/ Is brks Ls

965 Sh 1067 1071 Ls 1073 Sh blk Sh 1090 1106 Ls

COAL (CO) 1108

Sh 1119 1124 Ls Sh 1131 1133 Ls 1285 Sh Sh blk 1290 1299 Sh

Sa (no odor) 1310 Sa w/ sh no odor 1315

Sh w/ sa 1320 Sh T.D. 1360

> RECEIVED AUG 1 5 2011 KCC WICHITA