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 #	API No. 15 - 207-27867-0000
Name: PIQUA PETRO, INC.	Spot Description:
Address 1: 1331 XYLAN RD	SE_NW_SE_SW Sec. 30 Twp. 25 S. R. 14 V East West
Address 2:	665 Feet from North / South Line of Section
City: PIQUA State: KS Zip: 66761 +	1,955 Feet from ☐ East / ✓ West Line of Section
Contact Person: GREG LAIR	Footages Calculated from Nearest Outside Section Corner:
620 433-0099	NE NW SE SW
CONTRACTOR: License # 30567	County: WOODSON
Name: RIG 6 DRILLING CO, INC. AUG 2 2 2011	Lease Name: NORDMEYER Well #: 31-11B
Wellsite Geologist:	Field Name: QUINCY
Purchaser: MACLASKEY KCC WICHITA	Producing Formation: CATTLEMAN
Designate Type of Completion:	Elevation: Ground: 989 EST Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1360 Plug Back Total Depth: 1359
✓ oil Twsw TswD Tslow	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: 1359
Cathodic Other (Core, Expl., etc.):	feet depth to: SURFACE w/ 135 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	sx one.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Oblasida asutanti
☐ Deepening . ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Chloride content:ppm Fluid volume:bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec. Twp. S. R. East West
GSW Permit #:	County: Permit #:
06/01/11 06/08/11 07/08/11	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover or cor of side two of this form will be held confidential for a period of 12 months if requitality 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 form	nversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information lested in writing and submitted with the form (see rule 82-3-107 for confident peport shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and relations promulgated to regulate the oil and gas industry have been fully complied to	egu- with Letter of Confidentiality Received
and the statements herein are complete and correct to the best of my knowledge	Date: Confidential Release Date:
	Confidential Release Date:
Signature:	Seologist Report Received
Title: %.00. Date: 8/19/11	UIC Distribution ALT

Side Two

Operator Name: PIQUA PETRO, INC.					Lease Name: NORDMEYER Well #: 31-11B					
Sec. 30 Twp.25	County:	County: WOODSON								
INSTRUCTIONS: Shortime tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and shu s if gas to surface te	t-in pressui st, along w	res, whether s ith final chart(hut-in press	ure read	ched static level, I	hydrostatic pre	ssures, bottom i	ole tempe	erature, fluid
Drill Stem Tests Taken (Attach Additional St	neets)	Yes	s 📝 No				n (Top), Depth a			Sample
Samples Sent to Geolo	gical Survey	Ye	s 🗸 No		Nam	e ·		Тор		Datum
Cores Taken Yes V Electric Log Run V Yes Electric Log Submitted Electronically (If no, Submit Copy)										
List All E. Logs Run: GAMMA RAY/N	NEUTRON		€.							,
	•	Renor		RECORD	✓ Ne	w Used	on etc			
Purpose of String	Size Hole Drilled	Size	Casing (In O.D.)	Weig Lbs./	ht	Setting Depth	Type of Cement	# Sacks Used		and Percent additives
SURFACE	12	8 5/8				40	REG	15		
LONGSTRING	6 3/4	2 7/8				1359	60/40 POZ	DZ 135		
PRODUCTION		1				TO SEATING NIPPLE		4		
<u></u>		1	ADDITIONAL	L CEMENTIN	NG / SQL	JEEZE RECORD			J-1441	
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	ect Casing Back TD				Used		Type an	d Percent Additives	:	
Shots Per Foot	PERFORAT Specify	ON RECOR Footage of E	D - Bridge Pluç ach Interval Per	gs Set/Type rforated			cture, Shot, Cem mount and Kind of			Depth
1 EVERY 9 IN	PERF FROM 13	00.5 TO 1	310.5 W/10 S	SHOTS			m.e.a		RECE	IVED
									AUG 2	2 2011
								KC	C WI	CHITA
				***************************************					A	
TUBING RECORD:	Size:	Set At:	A	Packer A	t:	Liner Run:	Yes ✓	No		
Date of First, Resumed F	Production, SWD or El	NHR.	Producing Mel	thod:	g [Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	0il 1	Bbls.	Gas	Mcf	Wa	ter B	bls.	Gas-Oil Ratio		Gravity 30
DISPOSITIO Vented Sold (If vented, Sub.	✓ Used on Lease			METHOD OF	p	y Comp. 🔲 Ćor	mmingled mit ACO-4)	PRODUCT	ION INTER	(VAL:

RIG 6 DRILLING CO. INC

PO BOX # 227

R.K.'BUD' SIFERS 620 365 6294

IOLA,KS 66749 *

JOHN BARKER 620 365 7806

ADDRESS: 1331 xylan Road

COMPANY: Piqua Petro, Inc.

Piqua, KS 66761

LEASE: COUNTY:

Nordmeyer Woodson

LOCATION: 685 FSL/1955 FWL

30/25/14

COMMENCED:

June 01, 2011

COMPLETED:

June 08, 2011

WELL #:

31-11B

API#: STATUS:

15-207-27,867 Oil Well

TOTAL DEPTH:1360'-6"

CASING:

40' 8 5/8 CSG

15sx - surtace

1359'-2 7/8" Consol cmt

DRILLER'S LOG

1068

LS

			1070 Sh blk	
2	COULAND OLAY		1072 Ls 1	
2 5	SOIL AND CLAY	1074	Sh blk	
	Cl	1079	Ls	
15	Sandstone	1081	COAL (CO)	
132	Sh	1100	Sh	
145	LS w/ sh	1122	Ls	
308	Sh	1128	Co	
362	Ls	1132	Ls	
366	Sh	1138	Sh blk	
496	Ls	1141	LS	
508	Sh	1199	Sh (mushy)	
576	LS w/ sa sh	1203	Ls	
604	Sh	1210	Sh	
613	Ls	1212	Ls	
640	Sh	1215	Co	
643	Co	1272	Sh w/ sa sh	חבסביי יי
726	Ls	1275	Sa blk/brn It to fair odo	RECEIVED
734	Sa odor & show	1285	Sa sh	
776	Ls (sandy)	1295	Sh	AUG 2 2 2011
782	Sa fair odor	1300	Sa w/ sh It odor	
789	Ls	1305	Sa good odor	KCC WICHITA
931	Sh	1306	Sa sh	WOO MICHINA
937	Ls	1309	Sa	
962	Sh	1323	Sa sh	
970	Ls	1360	Sh T.D.	•
1050	Sh	1000	Sil 1.D.	
1056	Co			
1061	Sh		\wedge	

30607 TICKET NUMBER LOCATION Zunaka FOREMAN STEWANERS

Box 884, Chanute, KS 66720 40-431-9210 or 800-487-8676

FIELD TICKET & TREATMENT REPORT

75 151 5210	01 000-101-0070		CEMEN				
DATE	CUSTOMER#	WELL NAME & NUN	BER	SECTION	TOWNSHIP	RANGE	COUNTY
6.8-11	4950	Nordmeyer	31-118	30	255	14E	Woodson
COSTOMER		. •					
MAILING ADDR	Petroleum	Inc	4	TRUCK#	DRIVER	TRUCK#	DRIVER
WIAILING ADDR	1500	•	1	485	Alan M.		
13312	xxlan Rd			515	Calin		
CITY		STATE ZIP CODE	7	479	Jaer		
Pigua		KS 66761			51967		
JOB TYPE CO	nestring o	HOLE SIZE 5 3/5	LI IOUE DEDTU	121 71	010000000000000000000000000000000000000	<u></u>	L
CASING DEPTH	<i>a.</i>	DOUL DIDE	NOLE DEP IN	7.3.6.5	CASING SIZE & V	VEIGHT	
		DRILL PIPE				OTHER	
SLURRY WEIGI	HT	SLURRY VOL	WATER gal/sl	k	CEMENT LEFT in	CASING	
DISPLACEMEN	T_7.8 bbls	DISPLACEMENT PSI 500#	MIX PSI <u>BUM</u>	applya 1300th	RATE	_	
REMARKS: 5	a FTY MRS	Mino: Rigup To	23/ Tub	inc. w/ha	itime a ba	Cald Ax	Lac+
Gel F/u	sh Pump 3	bbls water. Shut c	lown R	CUA DA	illia Ric		Cicculita
Gel army	end bala	Rig back uptu	2 3/07/16:	A VALA	13/2/15	1400011	CICUIATE
(11/4/	Cel - 177	henuseal Parisk *	17 4 # 7	S. MIX	23342 00	V40 POZMI	(Cameni_
1 /2//	150 d 200 /54	7/2/1032B / 3//3/	13.4 . /	ailm w	117 3054	es o he	(ement
7 3 71 61	SKO (PAI /SK	* 1# Phenoseal	121/5k	SAUT OUL	in wash	out pur	npx
Lines K	Please 2/	Plugs Displace	シェイン ファ	8bbls Fre	shwater.	Einal A	2 um Dina
ressure	500+ Bu	mo / we /200 TE	weir ZA	hinKela	east Press	uru Piu	c-halch
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Rejurn Tu	· Surfac	e. 7661 in pit.	2076	0200	Ricala	<u> </u>	
				ATTHE RIT	wkann		

QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
	PUMP CHARGE	975.00	975.00
70	MILEAGE .	4.00	
135sks	6040 Pozmin Cement	11.95	1613.25
700 12	Ge16%	.20	140.00
135 ^{±1}	Pheno Seal 1 Par/sk	1.22	164.70
50 5/61	OWC Cement	17.90	595.60
250*	Kol Soul 5 Der/5K		110.00
50#	Pheno seel 1 theresk RECEIVED	1.22	61.00
8.55 Tons	Jannikoge Bulk Truck AUG 22 2011	mic	33040
5007	GEL Flush KCC WICHITA	,20	100.00
2	278 TofRubber Plugs	28.00	56.00
		Subjection	
	0/1/0/0	SALES TAX	359.35
San Barken	841414 Right	TOTAL	4154.11
	1 20 1355ks 700 E 135 E 50 5/S1 250 F 50 #	PUMP CHARGE 30 MILEAGE 135 SKS 6040 POZMIN CEMENT 700 E GEL 6% 135 Deno Seal 1 Par/sk 50 SKS 6040 Pozmin Cement 135 Deno Seal 1 Par/sk Franc Seal 1 Par/sk Franc Seal 1 Par/sk RECEIVED 8.55 Jans 604 Cel Flush Cel Flush Com Committee Rulk Truck Cel Flush Com Committee Rulk Truck Cel Flush Com Com Com Committee Cel Flush Com	PUMP CHARGE 775.00 RILEAGE 700 135 sks 6 0/40 Puzmin Cement 700 6-21 6/8 700 135 sks 6 0/40 Puzmin Cement 720 735 sks Pheno Seal 1 Pac/sk 720 50 sks 6 0/40 Puzmin Cement 720 720 720 720 720 720 720 72

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.

CONSOLIDATED GII Well Services, LLC

O Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

1st vell

TICKET NUMBER 52568

FIELD TICKET REF # 45720

LOCATION That The second second

TREATMENT REPORT FRAC & ACID

DATE	CUSTOMER#	WEL	T NAME & LAPTA	ABER	SECTION	TOWNSHIP	RANGE	COUNTY	
(6.24-1)	4950	Nordney 31-		-11B	30	25	1.14	wo	
CUSTOMER		~			Virginia de Albanda de	Mark State			
brea	Lair ell	on Pigua	1-etro		TRUCK #	DRIVER	TRUCK#	DRIVER	
MAILING ADDRE	∄ SS			7	524	Trumps 5		OTTVET	
					478	Tinn		·	
CITY	•	STATE	ZIP CODE		582	EIIL			
					618/T95	Alequia	· · · · · · · · · · · · · · · · · · ·		
	WEUK!	JAYIA		modern de che			Apatric Liver Vic		
CASING SIZE	2	TOTAL DEPTH			3.40-20-20-20-20-20-20-20-20-20-20-20-20-20	TYPE OF TR	EFATMENT	· · · · · · · · · · · · · · · · · · ·	
CASING WEIGH	Т	PLUG DEPTH			A. J Soll Sand Franker				
TUBING SIZE		PACKER DEPTI		1 / 1/5	Commence of the complete of the	CHEMI			
TUBING WEIGH	853	OPEN HOLE	ender hat stillfald	35,50	Custon	1.30.1-	100 15 % HIL	1.7	
333390	1000	PARKET OF LEASE		35 sks.	Here	He San Land		., L.~	
13005131	05 14	Cattlen	ردرت	^	25 Hal B	realer	Stim	0.1	
			·	_	Bro	. کو			
							A TOTAL STREET		
	AGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI			
10	9	· 15	-16				BREAKDOWN	1700	
20	140				200	·	START PRESSUR		
12	125				1800	***	END PRESSURE	\C	
12/20 412	62 balls (8)			500		BALL OFF PRESS	3	
12,	120				1000		ROCK SALT PRES		
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Comple	lier	10			·		10 MIN		
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REMARKS:	Spot aci	J 10 B	- 1	mackdo.	and	stage	-/		
					<u> </u>		RECEIVED	· · · · · · · · · · · · · · · · · · ·	
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***		AA	<u>, </u>			/	AUG 2 2 2011		
		11/	V			Ke	C WICHITA	<u> </u>	
		/ (/							
AUTHORIZATION				TITLE			DATE		
Terms and Con	ditions are pri	nted on reve	rse side.						