

#### Kansas Corporation Commission Oil & Gas Conservation Division

120478

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
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
□ Oil □ WSW □ SWD □ SIOW	Amount of Surface Pipe Set and Cemented at: 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:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Christ Management Dlan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used:
Conv. to GSW	Dewatering metriod 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
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	

#### **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
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Side Two



Operator Name:				Lease I	Name: _			_ Well #:		
Sec Twp	S. R	East	West	County	":					
<b>INSTRUCTIONS:</b> Shitime tool open and clorecovery, and flow rate line Logs surveyed. A	sed, flowing and shues if gas to surface te	t-in pressures st, along with	s, whether so final chart(s	hut-in pres	sure read	ched static level,	hydrostatic press	sures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes	☐ No			og Formatio	n (Top), Depth ar	nd Datum	;	Sample
Samples Sent to Geol	ogical Survey	Yes	No		Nam	е		Тор	[	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy		Yes Yes Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	Ne	w Used	ion, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In		Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent additives
			ADDITIONAL	CEMENTII	NG / SQL	    EEZE RECORD				
Purpose:	Depth	Type of (		# Sacks		LEZE RECORD	Type and I	Percent Additives		
Perforate Protect Casing	Top Bottom	71								
Plug Back TD Plug Off Zone										
Flug On Zone										
	PERFORATI	ON RECORD	- Bridge Plug	s Set/Type		Acid, Fra	cture, Shot, Cemen	t Saueeze Recor	d	
Shots Per Foot	Specify	Footage of Eac	h Interval Perf	forated			mount and Kind of Ma			Depth
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	_	roducing Meth	nod:	ıg 🗌	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		ħ.	METHOD OF	COMPLE	TION:		PRODUCTION	ON INTER	VAL:
Vented Sold		Оре	n Hole	Perf.	Dually	Comp. Cor	nmingled			
(If vented, Sub			or (Specify)		(Submit A	ACO-5) (Sub	mit ACO-4)			

### Leis Oil Services, LLC

1410 150th Rd Yates Center, KS 66783

# Invoice

Number: 1001

Date:

January 14, 2013

#### Bill To:

Greg Lair Piqua Petro 1331 Xylan Rd Piqua, KS 66761

#### Ship To:

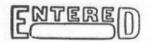
Greg Lair Piqua Petro 1331 Xylan Rd Piqua, KS 66761

PO Number	Terms	Project
		Wingrave 62,63,06

Date	Description	Hours	Rate	Amount
1-3-13	drill pit	100.00	1.00	100.00
1-3-13	cement for surface	10.00	12.60	126.00
1-4-13	Drilling for wingrave 63-12	1,088.00	6.25	6,800.00
1-5-13	drill pit	100.00	1.00	100.00
1-5-13	cement for surface	(10.00)	12.60	126.00
1-7-13	Drilling for wingrave 62-12	1,047.00	6.25	6,543.75
1-8-13	drill pit	100.00	1.00	100.00
1-8-13	cement for surface	10.00	12.60	126.00
1-9-13	Drilling for Wingrave 06-12	1,043.00	6.25	6,518.75
1-9-13	Back hoe work spreading rock and filling pits	4.00	65.00	260.00
			Total	\$20,800.50

0 - 30 days	31 - 60 days	61 - 90 days	> 90 days	Total
\$20,800.50	\$0.00	\$0.00	\$0.00	\$20,800.50





LOCATION Europa
FOREMAN STEWN NAME

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

## FIELD TICKET & TREATMENT REPORT CEMENT

	CUSTOMER#	WELL NAME & NUMBE	SECTION	TOWNSHIP	RANGE	COUNTY	
1-8-13	4950	windgrave 62:	12				Woodsor
CUSTOMER		0		(不過速度)	Constitution of the second	STATE OF STREET	<b>第四百位代表</b>
MAILING ADDRES	Petrolew	2		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRES	SS			485	Alanm.		***
	ylan Rd			611	5087		
CITY		STATE ZIP CODE					
Piqua		KS 66761					
JOB TYPE Lan	estrine 0		HOLE DEPT	H /043'	CASING SIZE & W	/EIGHT	
CASING DEPTH_	A . U	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGHT		SLURRY VOL	WATER gal/s	sk	CEMENT LEFT in	CASING	
DISPLACEMENT	6 bbls	DISPLACEMENT PSI 500	ph ph	1200th	RATE		-
REMARKS: 5a	FTY Meeting	: Rigupto 23/8 Tu				Ws Fresh	water.
Pumo 3007	Gel Pluch	+ 5661 water space	in Mi	x 145 sks	500 04/00	mix Cem	CnT
		26 Gel + 1% Coclz					
		Displace with 661					
5007 B	1000 120	sof, shur well	10 8	OOF GO	ad Cemeni	- RETINS	n To
140	T-1	Complete Ric	2000			7157	11.10
Cnc. an			CILLIA IVA				

### Thank You

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	)	PUMP CHARGE	1030.00	1030.00
5406	40	MILEAGE	4.00	160.00
//31	145 sks	60/40 Pozmix CemenT	12.55	1819.75
/1/0A	725*	KOI Seal 50 DOG/SK	.46	333.50
11183	498#	Gel 4%	-21	104.58
1102	125t	Cocle 1%	.74	92.50
111813	300₹	GelFlush	15,	63.00
5407	6.24	Ton Mileage Bulk Truck	m/<	350,00
4402	2	275 Top Rubber Plugs	28.00	56.00
	**			
			Subtotal	4009.33
		7.3%	SALES TAX	180.26
WIN 3737	Moro	25586)	TOTAL DATE	4189.59

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

Operator License #: 30345	API #: 15-207-28464-0000				
Operator: Piqua Petro, Inc.	Lease: Wingrave				
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 62-12				
Phone: 620.433.0099	Spud Date: 1-5-13 Completed: 1-7-13				
Contractor License: 32079	Location: NE-SW-SW-SW of 16-24-16E				
T.D.: 1047 T.D. of Pipe: 1042	620 Feet From South				
Surface Pipe Size: 7" Depth: 41'	620 Feet From West				
Kind of Well: Oil	County: Woodson				

# LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
12	Soil & Sand	0	12	16	Shale	917	933
123	Shale	12	135	4	Lime	933	937
12	Lime	135	147	9	Shale	937	946
2	Shale	147	149	1	Lime	946	947
29	Lime	149	178	4	Shale	947	951
38	Shale	178	216	1	Lime	951	952
115	Lime	216	331	3	Shale	952	955
9	Shale	331	340	6	Oil Sand	955	961
61	Lime	340	401	33	Shale	961	994
62	Shale	401	463	1	Lime	994	995
77	Lime	463	540	3	Shale	995	998
4	Shale	540	544	3	Oil Sand	998	1003
3	Black Shale	544	547	2	Shale	1001	1003
24	Lime	547	571	5	Oil Sand	1003	1008
4	Black Shale	571	575	39	Shale	1008	1047
25	Lime	575	600				
165	Shale	600	765		T.D.	. El concession	104
4	Lime	765	769		T.D. of Pipe		104
24	Shale	769	793				
9	Lime	793	802		HARRIST HITTHIN SOLL HAR AND		
61	Shale	802	863				
2	Lime	863	865	A ANGELIA CONTROL SERVICE SERV			
6	Shale	865	871				
15	Lime	871	886				
8	Shale	886	894				
3	Lime	894	897				
15	Shale	897	912				
5	Lime	912	917		CATO COLORES DE LA COLORES DE		

# CONSOLIDATED OII Well Services, LLC

15T

FIELD TICKET REF # 48176

LOCATION Thaver

FOREMAN Brett Bushy

620-431-9210 or 800-467-8676

### TREATMENT REPORT FRAC & ACID

)-431-9210 01 000 40.				AC & ACI	D	TOWNSHIP	RANGE	COUNTY
DATE CUSTOME	ER# I	WELL NAM	E & NUMBER	3	SECTION		16E	WO
DATE CUSTOME		Vingray	10	12	16	245	100	
-25/12	1 36	villa av				T PONTE	TRUCK#	DRIVER
STOMER	T	10			TRUCK#	DRIVER	6807221	Stan
Piqua Petro	0,11	10			476	Josh	080100	21911
ILING ADDRESS			100		490	Don		
	Tel	ATE ZIP	CODE		482	Mark		
TY	101				582	Daniel		
	-	HILL STATE OF THE			547	Ed.		
				1	579T/02	Junior		
1	WELL DA	OTAL DEPTH		7.1		TYPE OF 1	REATMENT	T
ASING SIZE		LUG DEPTH		Γ	Acids	not + frac	w/acid (	)
ASING WEIGHT				L		CHE	MICALS	
UBING SIZE 2/12 8E	ME	ACKER DEPTH		Г	KCLSUB	Biocide	-Breaker	-
UBING WEIGHT	C	PEN HOLE			The second second	inhibitor	+Stimo	
ERFS & FORMATION	0		10		1100			
955-64	(79)	Squir	re1(>)					
997.5-1007	,50	211	,					
771.5 1001	1			PROPPANT	SAND / STAG	E PSI		
		BBL'S	INJ RATE	PROPPANT	SAITE ! STITE			1011
STAGE		PUMPED	20				BREAKDOWN	
PAD		20		5-10	500	7	START PRES	
16-30			20	10			END PRESSU	
12-20			-	2.0	2000	7件	BALL OFF PR	ESS
12-20	-		-	5	-		ROCK SALT	PRESS
Birmill	1046	1)+(5)		1,0			ISIP 52	5
12-20			- 1	110	2000	7#	5 MIN	
12-20			J		12,000		10 MIN	
0 . /- //	(5)	775	20				15 MIN	
1310100113		(2)	1		10 Pal	04	MIN RATE	
12-20			+		2500	J"	MAX RATE	
12-20	INV_	10	20			Tr.	WAXIOTE	ENT 5,5
FLUSH CASI	1100	175	~~	TOTAL	12000	)#	DISPLACEN	IENI DI
Release b	G/15 7	11.12.	20	SAND	1	1150	)	
OVERFLU	SH	10	20	SAIVE				
TOTAL BAS	15	200						
REMARKS:						Section 2000 Control of the Control		
-				-	nort-		Billion of the second	
- + IN	nd/-	-15% H	L acid	onf	)e( )	Towns of the last	Approximation of the second	
201 100	900			/	1 ATE	uthills		100 E (
Plante	111	X) ad -1	RAW H	ch acio	1 01t	W/ DC/13		
- Dienac	4 /						_	E): mil
-/ 1:	10:00	111-10	:45AN	1				100 11
Tocation	10.00	^					DATE_/	-23-13
	U	102		TITLE			James Commen	4.95
AUTHORIZATION			ac alda					27 84
Terms and Condi	itions ar	e printed on re	everse side	F4				20.67
I Citille City								