

Kansas Corporation Commission Oil & Gas Conservation Division

1159053

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 Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
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 Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Quarter Sec Twp S. R Bast West
ENHR	County: Permit #:
Spud Date or Date Reached TD Completion Date or	
Recompletion Date Date Reached 1D Completion Date of 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 Approved by: Date:

Side Two



Operator Name:			Lease N	Name:			Well #:		
Sec Twp	S. R	East West	County	:					
INSTRUCTIONS: Show time tool open and clost recovery, and flow rates ine Logs surveyed. Att	ed, flowing and shut- if gas to surface tes	in pressures, whether at, along with final chart	shut-in press	sure reache	ed static level,	hydrostatic press	sures, bottom h	ole tempe	erature, fluid
Orill Stem Tests Taken (Attach Additional Sh	reets)	Yes No		Log	Formation	n (Top), Depth an	d Datum	□ s	ample
Samples Sent to Geolo	,	☐ Yes ☐ No		Name			Тор	D	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No Yes No							
List All E. Logs Run:									
		CASING Report all strings set	G RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used		nd Percent
	Dillied	Set (III O.D.)	LDS. /	1 1.	Бериі	Cement	Osed	Ac	luitives
		ADDITIONA	L CEMENTIN	NG / SQUEE	EZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks	Used		Type and F	Percent Additives		
Plug Off Zone									
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plu ootage of Each Interval Pe	gs Set/Type erforated			cture, Shot, Cement nount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:	Packer A	t: I	Liner Run:	☐ Yes ☐ No			
Date of First, Resumed P	roduction, SWD or ENH	R. Producing Me	thod:	g Ga	as Lift O	ther (Explain)			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	Bk	ols. (Gas-Oil Ratio		Gravity
DISPOSITION	N OF GAS:		METHOD OF				PRODUCTIO	ON INTERV	AL:
Vented Sold (If vented, Subm	Used on Lease	Open Hole	Perf.	U Dually Co		nmingled nit ACO-4)			
(To.noa, Gabii		Other (Specify) _				[



LEIS OIL SERVICES



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

843Operator License #: 30345	API #: 15-207-28647-00-00
Operator: Piqua Petro Inc.	Lease: Hammond E
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 45-13
Phone: (620) 433-0099	Spud Date: 8-15-13 Completed: 8-16-13
Contractor License: 32079	Location: SW-NE-NW-NE of 8-24S-16E
T.D.: 1119 T.D. of Pipe: 1114	500 Feet From North
Surface Pipe Size: 7" Depth: 41'	1820 Feet From East
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
13	Soil/Clay	0	13	13	Shale	939	952
7	Lime	13	20	4	Lime	952	956
180	Shale	20	200	3	Black Shale	956	959
53	Lime	200	253	11	Shale	959	970
18	Shale	253	271	5	Lime	970	975
136	Lime	271	407	15	Shale	975	990
5	Shale	407	412	4	Lime	990	994
3	Lime	412	415	2	Black Shale	994	996
9	Shale	415	424	13	Lime/Shale strks	996	1009
53	Lime	424	477	11	Oil Sand	1009	1020
7	Shale/Black Shale	477	484	30	Shale	1020	1050
2	Lime	484	486	1	Lime	1050	1051
6	Shale	486	492	3	Shale	1051	1054
2	Lime	492	494	1	Lime	1054	1055
40	Shale	494	534	3	Shale	1055	1058
75	Lime	534	609	13	Oil Sand	1058	1071
6	Shale/Black Shale	609	615	48	Sandy Shale	1071	1119
21	Lime	615	636				
5	Shale/Black Shale	636	641				
24	Lime	641	665				
163	Shale	665	828		T.D.		1119
6	Lime	828	834		T.D. of pipe		1114
22	Shale	834	856				
8	Lime	856	864				
2	Black Shale	864	866				
53	Shale	866	919				1
2	Lime	919	921			-	
3	Shale	921	924			1	
15	Lime	924	939			- 8	





TICKET NUMBER 43440 FOREMAN STEVE AREA

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

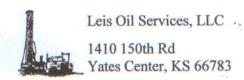
FIELD TICKET & TREATMENT REPORT CEMENT

DATE CUSTOMER#	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-19-13 4960	Hammand 45.13				Woodson
CUSTOMER		TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRESS		485		TROCK #	DINVER
			Allan B		
1331 Xylan R	d Izin cons	667	merle		
CITY	STATE ZIP CODE				
Pigua	X5 66761	and the same of th			
JOB TYPE Longstring O	HOLE SIZE 5 4 HOLE DE	PTH 149	CASING SIZE & V	VEIGHT	
CASING DEPTH ///	DRILL PIPETUBING_	238		OTHER	
The state of the s			CEMENT LEFT In	CASING	
SEURIT WEIGHT	DISPLACEMENT PSI (CO) WATER 9	ale troito	RATE		
			- Y		
REMARKS: SOFTY AVE	eTing: Rig up 70 2	8 Jubing	Break	ircular	ian w/
Sbbls Fresh water.	Pump 300# Gel + 5	661 Water	Spacer 1	Mix 14	SSKS
40/40 Paz mix Ca	ment W/5 Kol-Sea)	4% Gel +	12 COUZ	: 5 huT	dawn
Luch OUT Dung + L	ines, Stuff 201408	Displac	ce last 6	56H5 F	Pash
Living Final Ou	mpiny Pressure 500	Buns A	av 1000 t	Shu	Theel
Dara Principa	decement Return To	SucFace	54416	TE OLT	
14 6 600 , CO	a cemen serun ve	Jurraci	2 6001		
Je	Complete Rigdown				
	Show 1				

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085,00	1085.00 V
5406	40	MILEAGE	4.20	168.00
1131	145 sks	60/40 pozmix ComenT	1318	19/1.20
/1/0A	700	Kal-Seal & pasish	46	322.00
11188	470	Gel 426	.22	103.40
1102	120	Coc/2 120	.78	9360
5407	6.02 Ten	TonMilege Bulk Track	mc	368-00
4402	2	27/2 Top Rubber Plugs	29.50	52001
11188	300	Gel Flush	,22	66.00
	3			
			SubTatal	4176.10
		0 100 715%	SALES TAX	182.68
lavin 3737		ale 1527	ESTIMATED	4358.78

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 for

TITLE



Invoice

Date	Invoice #
9/15/2013	1013

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

P.O. No. Terms Project

Due on receipt .

Description Rate Amount Quantity 1,119 Hammond E 45-13 8-16-13 6,993.75 6.25 11.60 116.00 10 Cement for Surface 100.00 100.00 1 Drill pit 6.25 7,006.25 1,121 Hammond E 33-13 8-14-13 10 Cement for surface 11.60 116.00 100.00 100.00 1 Drill pit 6.25 6,756.25 1,081 Wingrave 64-13 8-20-13 11.60 116.00 10 Cement for surface 1 Drill pit 100.00 100.00 6,950.00 1,112 Wingrave 65-13 6.25 8-23-13 11.60 116.00 10 cement for Surface 100.00 100.00 1 Drill pit 7,843.75 1,255 Sovoboda 37-13 6.25 600.00 600.00 1 Drill bit charge for Mississippi 7,731.25 1,237 Sovoboda 38-13 9-6-13 6.25 600.00 600.00 1 Drill bit charge for Mississippi 100.00 100.00 1 Drill pit 1,261 Little Kramer 1-13 9-10-13 6.25 7,881.25 600.00 600.00 1 Drill bit charge for mississippi Drill pit 100.00 100.00 10 cement for surface 11.60 116.00 9/14/13 / 20/ 4401 **Total** \$54,142.50