

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1170475

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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?
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:	
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
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	On and the Name
Dual Completion Permit #:	Operator Name:
□ SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or 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	1170475
Operator Name:	Lease Name:	Well #:
Sec TwpS. R □ East □ West	County:	

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes N	0			n (Top), Depth and		Sample
Samples Sent to Geolog	gical Survey	Yes N	0	Name			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ N ☐ Yes ☐ N ☐ Yes ☐ N	0					
List All E. Logs Run:								
		CAS	SING RECORD	New	/ Used			
		Report all strings	set-conductor, sur	face, inter	mediate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / F		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	Siz	:e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed P	Producti	on, SWD or ENHF	₹.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit A	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subr	nit ACO	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202





TICKET NUMBER	45028
LOCATION Euro	ka

FOREMAN STEVE MERC

PO Box 864, Chanute, KS 66720 620-431-9210 or 800-467-8676 FIELD TICKET & TREATMENT REPORT

020 401 0210	01 000 101 001	•	and the second se	CENER	the second second second second				
DATE	CUSTOMER #	WE	WELL NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY	
10-16-13	4950	W: 11:0	N. 8-13				71.27	wordson	
CUSTOMER									
Piqua Petrolaum				TRUCK #	DRIVER	TRUCK #	DRIVER		
MAILING ADDR	ESS				485	Alanm.			
1331	Xylan Re				611	Joex		15	
CITY		STATE	ZIP CODE						
Pigua		KS	66761						
JOB TYPE P	TA O	HOLE SIZE	64	HOLE DEPTH	1240	CASING SIZE & V	EIGHT		
CASING DEPTH	н	DRILL PIPE	278	TUBING			OTHER		
SLURRY WEIG	нт	SLURRY VOI		WATER gal/s	k	CEMENT LEFT In	CASING		
DISPLACEMEN		DISPLACEM	ENT PSI	MIX PSI		RATE			
					Prilipipe	Break Circu	latter by	Fresh Work	
21	up been f	12 Fallor	r.						
	0						2		

	Josks	50	2/4	LAT	1240
	10343				
	Zosks		dug	250	TO SUF Face
Total					coment 42 Ge
	Jobc				

Thank you

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405 N	1	PUMP CHARGE	108500	1085.00
5466	45	MILEAGE	4.20	189.00
1131	90 SH3	60/40 Parmix coment	13.18	1186201
1118B	300 5	Gel 470	.22	66.00 .
5407	3.87700	Ton mileoga Bulk Iruck	mic	368.00
			-	7
			Subtatal	2894.20
		7.15%	SALES TAX	89.53
Ravin 3737	11 Inth	263298	ESTIMATED	298373
AUTHORIZTION	IN UN	TITLE	DATE	

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



Invoice

 Date
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 Invoic
 #

 11/8/2013
 101

Yates Center, KS 66783

Bill To

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

		P.O. No.	Terms		Project
			Due on receipt		
Quantity	Description		Rate		Amount
/ 1,241	Willie North 8-13			6.25	7.756.2
/ 1	Mississippi Bit Charge			500.00	600.0
1	Drill Pit			100.00	00.0
10	Cement for Surface *			11.60	16.0
	Startz 9-13			6.25	7, 37.5
1	Mississippi Bit Charge			500.00	600.0
1	Drill Pit			100.00	100.0
	Cement for Surface			11.60	6.0
1,116	Wingrave 66-13			6.25	5.5.75.0
	Drill Pit			00.00	00.0
10	Cement for Surface			11.60	16.0
1,107	Wingrave 67-13			6.25	6. 18.7
	Drill Pit			00.00	00.0
10	Cement for Surface			11.60	6.0
420	Little Kramer trenching			0.75	1 015.0
1,055	Wingrave 68-13			6.25	6,-13.7
	Drill Pit		-	00.00	
10	Cement for Surface			11.60	6.0
	Wingrave 69-13			6.25	G.t-00.0
	Drill Pit			00.00	0.00
10	Cement for Surface			11.60	16.0
1.066	Wingrave 70-13			6.25	6.062.5
1	Drill Pit			00.00	0.0
	Cement for Surface			11.60	-6.0
	Wingrave 71-13			6.25	6.1.25.2
	Drill Pit			00.00	1.0
	Cement for Surface			11.60	
2	spread rock by barn on wingrave and cleared location for	72-13 along trees		45.00	0.0
-	sproug rook of our on migrare and clouded room of	12-15 along accs		43.00	
			Total	i.	\$59,4 10

LEIS OIL SERVICES



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



Operator License #: 30345	API #: 15-207-28721-00-00
Operator: Piqua Petro, Inc.	Lease: Willie North
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 08-13
Phone: (620) 433-0099	Spud Date: 10-13-13 Completed: 10-14-13
Contractor License: 34036	Location: SE-SE-NE-NW of 10-24-17E
T.D.: 1241 T.D. of Pipe: NA Size: NA	1220 Feet From
Surface Pipe Size: 7" Depth: 22'	2440 Feet From East
Kind of Well: Dry Hole	County: Woodson

LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
13	Soil/Clay	0	13	20	Shale	767	787
43	Lime	13	56	6	Lime	787	793
110	Shale	56	166	11	Shale	793	804
13	Lime	166	179	5	Lime	804	809
5	Shale	179	184	4	Shale	809	813
6	Lime	184	190	3	Black Shale	813	816
8	Shale	190	198	6	Shale	816	822
70	Lime	198	268	2	Lime	822	824
58	Shale	268	326	364	Shale	824	1188
2	Lime	326	328	1	Coal	1188	1189
3	Shale	328	331	7	Sandy Shale	1189	1196
4	Lime	331	335	45	Lime	1196	1241
3	Shale	335	338				
67	Lime	338	405				
6	Shale/Black Shale	405	411				
24	Lime	411	435				
4	Black Shale	435	439				
19	Lime	439	458				
174	Shale	458	632				
3	Lime	632	635				
19	Shale	635	654				
9	Lime	654	663				
68	Shale	663	731				
3	Lime	731	734				
3	Shale	734	737	-			
13	Lime	737	750				
12	Shale	750	762		T.D.		1241
3	Lime	762	765		T.D. of Pipe	+ Y	NA
2	Black Shale	765	767			8	