



KANSAS CORPORATION COMMISSION 1069771
OIL & GAS CONSERVATION DIVISION

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 # 30345
Name: Piqua Petro, Inc.
Address 1: 1331 XLAN RD
Address 2:
City: PIQUA State: KS Zip: 66761 + 1667
Contact Person: Greg Lair
Phone: (620) 433-0099
CONTRACTOR: License # 32079
Name: Leis, John E.
Wellsite Geologist: None
Purchaser: Maclasky

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
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 #:
 ENHR Permit #:
 GSW Permit #:
10/26/2011 10/27/2011 11/15/2011
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-207-27970-00-00
Spot Description:
N2_NW_NE_NW Sec. 16 Twp. 24 S. R. 16 East West
170 Feet from North / South Line of Section
1650 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Woodson
Lease Name: Wingrave Well #: 50-11
Field Name:
Producing Formation: Squirrel
Elevation: Ground: 1020 Kelly Bushing: 0
Total Depth: 1068 Plug Back Total Depth: 1064
Amount of Surface Pipe Set and Cemented at: 42 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 42
feet depth to: 0 w/ 10 sx cml.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. East West
County: Permit #:

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: Doanna Gantior Date: 12/08/2011



1069771

Operator Name: Pigua Petro, Inc. Lease Name: Wingrave Well #: 50-11
 Sec. 16 Twp. 24 S. R. 16 East West County: Woodson

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attachment
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12	7	20	42	Regualr	10	
Longstring	5.625	2.875	6.5	1064	60/40 Pozmix	130	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing	-			
___ Plug Back TD				
___ Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	967 to 983 w/23 shots		
1	1018 to 1028 w/14 shots		

TUBING RECORD: Size: <u>1</u> Set At: <u>1014</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Leis Oil Services, LLC

1410 150th Rd
Yates Center, KS 66783

Invoice

Number: 1001

Date: November 15, 2011

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

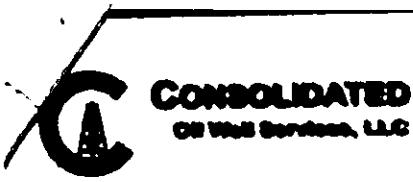
Project

Wingrave

Date	Description	Hours	Rate	Amount
10-26-11	Digging Drill Pit	1.00	100.00	100.00
10-26-11	cement for surface	8.00	11.00	88.00
10-26-11	drilling for Wingrave 51-11	1,070.00	6.00	6,420.00
10-27-11	Digging Drill Pit	1.00	100.00	100.00
10-27-11	* cement for surface	10.00	11.00	110.00
10-27-11	drilling for Wingrave 50-11	1,068.00	6.00	6,408.00
10-31-11	Digging Drill Pit	1.00	100.00	100.00
10-31-11	cement for surface	8.00	11.00	88.00
10-31-11	drilling for wingrave 52-11	1,102.00	6.00	6,612.00
11-2-11	Digging Drill Pit	1.00	100.00	100.00
11-2-11	cement for surface	9.00	11.00	99.00
11-2-11	drilling for Wingrave 53-11	1,075.00	6.00	6,450.00
11-10-11	Digging Drill Pit	1.00	100.00	100.00
11-10-11	cement for surface	8.00	11.00	88.00
11-10-11	Drilling for Wingrave 54-11	1,090.00	6.00	6,540.00
Total				\$33,403.00

PAY d MAIL CK

0 - 30 days	31 - 60 days	61 - 90 days	> 90 days	Total
\$33,403.00	\$0.00	\$0.00	\$0.00	\$33,403.00



ENTERED

TICKET NUMBER 33363
 LOCATION Eureka
 FOREMAN Steve Mend

PO Box 884, Chanute, KS 65720
 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT APT # 15-207-27970

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-31-11	4950	Wingraus 50-11	16	24S	16E	Woodson
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Pigua Pirokum			485	Alonm		
MAILING ADDRESS			611	CHRIS B		
1331 Xylan Rd			637	Jim		
CITY	STATE	ZIP CODE				
Pigua	Ks					

JOB TYPE Logging HOLE SIZE 5 1/2 HOLE DEPTH 1068 CASING SIZE & WEIGHT _____
 CASING DEPTH 1064' DRILL PIPE _____ TUBING 2 3/4 OTHER _____
 SLURRY WEIGHT 12.6 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING _____
 DISPLACEMENT 6.17 bbl DISPLACEMENT PSI 500 Bob plug 1000 RATE _____

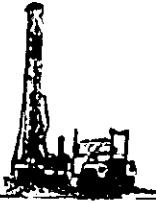
REMARKS: Safety Meeting: Rig up to 2 3/4 Tubing. Break Circulation w/ Fresh water. Pump 300# Gel Flush + 5 bbls. Mix 180 sks 60/40 Pozmix Cement w/ 4# Kel Seal, 4# Gel + 1# Caclz AT 17.6' depth Shut down. Wash out Pump & Line. Stuff 2 plug. Displace with 6.17 bbls Fresh water. Final pumping Pressure 500#. Bump Plug 1000#. Shut well in. Gase Cement Returns to Surface. Job Complete Rig down

Thank you

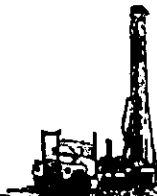
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	40	MILEAGE	4.00	160.00
1181	180 sks	60/40 Pozmix Cement	11.95	2151.00
1180A	520#	4# Kel Seal P/BK	.44	228.80
118B	445#	4# Gel	.20	89.00
1103	110#	1# Caclz	.70	77.00
1118B	300#	Gel Flush	.20	60.00
5407	1.59	200 mileage Bulk Truck	MLC	339.00
444	2	2 3/4 Top Rubber Plug	28.00	56.00
5502C	3 hrs	80 bbls vacuum Truck	90.00	270.00
1183	9000 gallons	CITY WATER	15.60/1000	140.40
			Sub Total	3946.10
			SALES TAX 7.3%	154.18
			ESTIMATED TOTAL	4090.28

Auth 5727 AUTHORIZATION [Signature] 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.



LEIS OIL SERVICES



111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676

Operator License #: 30345	API #: 207-27970-00-00
Operator: Piqua Petro, Inc.	Lease: Wingrave
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 50-11
Phone: 620.433.0099	Spud Date: 10-26-11 Completed: 10-27-11
Contractor License: 32079	Location: N2-NW-NE-NW of 16-24-16E
T.D. : 1068 T.D. of Pipe: 1064	170 Feet From North
Surface Pipe Size: 7" Depth: 42'	1650 Feet From West
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
8	Soil and Clay	0	8	5	Lime	1007	1012
136	Shale	8	144	2	Dark Shale	1012	1014
188	Lime	144	332	3	Lime	1014	1017
14	Shale	332	346	2	Shale	1017	1019
70	Lime	346	416	9	Oil Sand	1019	1028
43	Shale	416	459	40	Shale	1028	1068
96	Lime	459	554				
10	Shale	554	564				
53	Lime	564	617				
164	Shale	617	781				
4	Lime	781	785				
22	Shale	785	807				
9	Lime	807	816				
60	Shale	816	876				
24	Broken Lime	876	900				
28	Shale	900	928				
10	Lime	928	938				
10	Shale	938	948				
8	Lime	948	953				
12	Shale	953	965				
2	Lime	965	967		T.D.		1068
4	Shale	967	971		T.D. of Pipe		1064
6	Lime	948	952				
12	Shale	952	964				
1	Lime	964	965				
3	Shale	965	968				
12	Oil Sand	968	980				
27	Shale	980	1007				