



KANSAS CORPORATION COMMISSION 1069783
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 XYLAN 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: Macliskey

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 #: _____
10/28/2011 10/31/2011 11/16/2011
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-207-27976-00-00
Spot Description: _____
SE NW SW SW Sec. 16 Twp. 24 S. R. 16 East West
960 Feet from North / South Line of Section
570 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Woodson
Lease Name: Wingrave Well #: 52-11
Field Name: _____
Producing Formation: Squirrel
Elevation: Ground: 1079 Kelly Bushing: 0
Total Depth: 1102 Plug Back Total Depth: 1099
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/ 8 sx cmt.

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: Deanna Gombor Date: 12/08/2011



1069783

Operator Name: Piqua Petro, Inc. Lease Name: Wingrave Well #: 52-11
 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	Regular	8	
Longstring	5.625	2.875	6.5	1099	60/40 Pozmix	140	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	-			
	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
2	1055 to 1063 w/ 17 shots		

TUBING RECORD: Size: <u>1</u> Set At: <u>1053</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 <i>(Explain)</i> _____	
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) (Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	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:

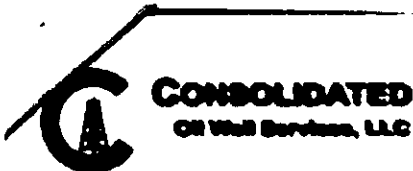
Greg Lair
Piqua Petro
1331 Xylan Rd
Piqua, KS 66761

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
X 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 dMAIL 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 33364
 LOCATION Eureka
 FOREMAN Steve Neal

PO Box 884, Chanute, KS 66720
 620-431-9210 or 800-467-8678

FIELD TICKET & TREATMENT REPORT

CEMENT APK 15-207-27976

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-31-11	41950	Wingman 52-11	16	24S	11E	Woodson
CUSTOMER <u>Pigna Petroleum</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>1331 Xylan Rd.</u>			<u>485</u>	<u>Alan M.</u>		
CITY <u>Pigna</u>			<u>611</u>	<u>Chris B.</u>		
STATE <u>KS</u>						
ZIP CODE						

JOB TYPE Logging HOLE SIZE 5 1/2 HOLE DEPTH 1102 CASING SIZE & WEIGHT _____
 CASING DEPTH 1099' DRILL PIPE _____ TUBING 2 3/8 OTHER _____
 SLURRY WEIGHT 12.6 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING _____
 DISPLACEMENT 6.4 bbls DISPLACEMENT PSI 405 1000' RATE _____

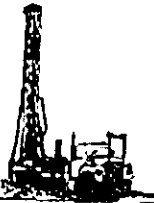
REMARKS: Safety Meeting. Rig up to 2 3/8 tubing. Break circulation w/ fresh water. Pump 700' Gal Flush + 6 bbls water spacer. Mix 140 SKS 60/40 port mix cement w/ 4" Kel Seal, 4 90 Gal + 1 1/2 Ccals AT 12.6#. Shut down wash out pump & lines. Stuff 2 plugs. Displace with 6.4 bbls fresh water. Final pumping pressure 300#. Bump plug 1000'. Shut well in. Good cement returns to surface. Job complete. Rig down.

Thank you

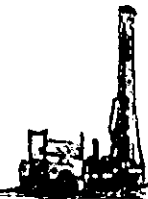
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406		MILEAGE <u>N/C</u>	-	-
1131	140 SKS	60/40 Port Mix Cement	11.96	1673.00
1110A	560'	Kel Seal 4" port mix	.44	246.40
1119B	480'	Gel 4 1/2	.26	96.00
1103	120'	Ccals 1 1/2	.70	84.00
1118B	300'	Gel Flush	.20	60.00
5407	6.02	Tan Mileage Bulk Truck	MIC	930.00
4402	2	2 3/8 Tap Rubber plug	28.00	56.00
			Sub Total	3520.40
			SALES TAX	161.78
			ESTIMATED TOTAL	3682.13

Form 2737 AUTHORIZATION [Signature] TITLE 246639 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 #: 207-27976-00-00
Operator: Piqua Petro, Inc.	Lease: Wingrave
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 52-11
Phone: 620.433.0099	Spud Date: 10-28-11 Completed: 10-31-11
Contractor License: 32079	Location: SE-NW-SW-SW of 16-24-16E
T.D. : 1102 T.D. of Pipe: 1099	960 Feet From South
Surface Pipe Size: 7" Depth: 42'	570 Feet From West
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
8	Soil and Clay	0	8	3	Shale	1049	1052
188	Shale	8	196	1	Lime	1052	1053
7	Lime	196	203	1	Shale	1053	1054
3	Shale	203	206	7	Oil Sand	1054	1061
47	Lime	206	253	41	Shale	1061	1102
4	Shale	253	257				
197	Lime	257	454				
72	Shale	454	526				
86	Lime	526	612				
2	Black Shale	612	614				
41	Lime	614	655				
171	Shale	655	826				
3	Lime	826	829				
19	Shale	829	848				
11	Lime	848	859				
60	Shale	859	919				
3	Lime	919	922				
5	Shale	922	927				
12	Lime	927	939				
12	Shale	939	951				
4	Lime	951	955				
15	Shale	955	970		T.D.		1102
8	Lime	970	978		T.D. of Pipe		1099
10	Shale	978	988				
8	Lime	988	996				
3	Shale	996	999				
3	Lime	999	1002				
46	Shale	1002	1048				