

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 + _____
Contact Person: GREG LAIR
Phone: (620) 433-0099
CONTRACTOR: License # 32079
Name: LEIS OIL SERVICES LLC
Wellsite Geologist: _____
Purchaser: MACLASKEY

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 #: _____

<u>12/21/10</u>	<u>12/21/10</u>	<u>01/12/11</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 207-27762-0000

Spot Description: _____
SE NE NE NW Sec. 16 Twp. 24 S. R. 16 East West
580 Feet from North / South Line of Section
2,470 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: WOODSON

Lease Name: WINGRAVE Well #: 36-10

Field Name: VERNON

Producing Formation: SQUIRREL

Elevation: Ground: EST 1011 Kelly Bushing: _____

Total Depth: 1082 Plug Back Total Depth: 1072

Amount of Surface Pipe Set and Cemented at: 40 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 1072

feet depth to: SURFACE w/ 145 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

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. _____ East West

County: _____ Permit #: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: [Signature]
Title: Agent Date: 1/31/11

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: Dlg Date: 2/1/11

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FEB 07 2011

KCC WICHITA

Operator Name: PIQUA PETRO INC Lease Name: WINGRAVE Well #: 36-10
 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: GAMMAN RAY/NEUTRON	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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	9.875	7		40	REG	9	
LONGSTRING	5.625	2.875		1072	60/40 POZ	145	
PRODUCTION		1		TO SEATING NIPPLE			

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
EVERY 9 IN	14 PERFS FROM 1015-1025	SPOTTED 75 GAL 15% HCL ACID	

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. 01/12/2011		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____		
Estimated Production Per 24 Hours	Oil Bbls. 1	Gas Mcf	Water Bbls. 1	Gas-Oil Ratio 1:1 Gravity 25

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" 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: <div style="text-align: center; border: 1px solid black; padding: 5px; font-weight: bold; font-size: 1.2em;">RECEIVED</div>
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

FEB 07 2011
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ENTERED

TICKET NUMBER 30104
LOCATION Eureka #3
FOREMAN Rick Ledford

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-23-10	4950	Windgrave 36-10				Woodson
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Piqua Petralsur			520	Cliff		
MAILING ADDRESS			479	Calin		
1331 Xylan Rd						
CITY	STATE	ZIP CODE				
Piqua	KS					

SAFETY MEETING
CD CT

JOB TYPE longstring HOLE SIZE 5 7/8" HOLE DEPTH 1082' CASING SIZE & WEIGHT _____
 CASING DEPTH 1072' DRILL PIPE _____ TUBING 2 7/8" OTHER _____
 SLURRY WEIGHT 13.8" SLURRY VOL 39 Bbl WATER gal/sk 7.0 CEMENT LEFT IN CASING 0'
 DISPLACEMENT 6.2 DISPLACEMENT PSI 500 ~~PSI 1000~~ amp plug RATE _____

REMARKS: Safety meeting- Rig up to 2 7/8" tubing. Break circulation w/ 8 Bbl fresh water. Pump 6 sacks gel-flush, 5 Bbl water spacer. Mixed 145 sacks 60/40 Permox cement w/ 4" Kat-sol /sk. 170 cases + 470 gal @ 13.8"/gal. Washout pump + lines, shut down, release 2 plugs. Displace w/ 6.0 Bbl fresh water. Final pump pressure 500 PSI. Amp plug to 1000 PSI, release pressure float + plug held. Close 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	925.00	925.00
5406	30	MILEAGE	3.65	109.50
1131	145 sacks	60/40 Permox cement	11.35	1645.75
1160A	520*	4" Kat-sol /sk	.42	243.00
1102	125*	170 cases	.75	93.75
11186	500*	470 gal	.20	100.00
11188	300*	gel-flush	.20	60.00
5407	6.24	ton mileage bulk trk	m/c	315.00
4402	2	2 7/8" top rubber plug	23.00	46.00
			RECEIVED	
			FEB 07 2011	
			KCC WICHITA	
			7.37%	
			Subtotal	3538.60
			SALES TAX	159.80
			ESTIMATED TOTAL	3698.40

Rev'n 3737

238882

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.



CONSOLIDATED
Oil Well Services, LLC

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

3RD well

TICKET NUMBER 51357
FIELD TICKET REF # 94838
LOCATION Thayer
FOREMAN Brett Busby

**TREATMENT REPORT
FRAC & ACID**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-30-10		Wingrave 36-10	16	245	16E	WO
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Piqua Petro.			476	Josh		
MAILING ADDRESS			490	Landon		
CITY			458	George		
STATE			293	Eric		
ZIP CODE			455795	Trampis		
			4887102	Steve H		

WELL DATA

CASING WEIGHT	TOTAL DEPTH
TUBING SIZE <u>2 7/8 DEUE</u>	PLUG DEPTH
TUBING WEIGHT	PACKER DEPTH
PERFS & FORMATION	OPEN HOLE
<u>1015-1025 (14) Squirrel</u>	

TYPE OF TREATMENT

Acid spot + frac

CHEMICALS

Clay control - Biocide - Breaker
Acid-inhibitor - Stim Oil

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
PAD	20	16-20-16			1700	BREAKDOWN 1500
20-40		16	1.5-1.0	300#	2100	START PRESSURE
12-20		16	1.0			END PRESSURE
12-20		16	2.0	1700#	1600	BALL OFF PRESS
12-20 Bio-Balls (1) + (2)		16	0-1.5		1700	ROCK SALT PRESS
12-20 Bio-balls		16	1.0	1,500#	1700	ISIP 775
12-20 Bio-Balls (1) + (2)		16	2.0		2200	5 MIN
12-20		16	0-1.5			10 MIN
12-20		16	1.0	1,500#	1800	15 MIN
12-20		16	2.0			MIN RATE
FLUSH CASING	8-10	16				MAX RATE 16
Release balls to T.D.						DISPLACEMENT 6.0
OVERFLUSH	10			TOTAL 5,000 #	1700	
TOTAL P.BLS	150			SAND		

REMARKS:

spotted 75 gal - 15% HCL acid on perfs
load 6 bio-balls for frac - up to 50 sx total

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Location 11:45 AM - 1:30 PM 50 miles
DATE 12-30-10

AUTHORIZATION
Terms and Conditions are printed on reverse side.

TITLE _____

Leis Oil Services, LLC

507 S. State
Yates Center, KS 66783

Invoice

Number: 1001

Date: December 28, 2010

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 36-10

Date	Description	Hours	Rate	Amount
12/21/10	Clearing location and digging pit with dozer	2.00	80.00	160.00
12/21/10	Cement for Surface	9.00	12.00	108.00
12/21/10	Drilling for Wingrave 36-10	1,082.00	5.75	6,221.50
Total				\$6,489.50

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0 - 30 days	31 - 60 days	61 - 90 days	> 90 days	Total
\$6,489.50	\$0.00	\$0.00	\$0.00	\$6,489.50