

8/19/09  
KCC

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KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
October 2008  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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 - LEIS JOHN E.

Wellsite Geologist: \_\_\_\_\_

Purchaser: Maclaskey

Designate Type of Completion:

- New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_
  - Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_
  - \_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_
  - \_\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_\_ Temp. Abd. \_\_\_\_\_
  - \_\_\_\_\_ Dry \_\_\_\_\_ Other \_\_\_\_\_
- (Core, WSW, Expl., Cathodic, 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 \_\_\_\_\_

\_\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_

\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No.: \_\_\_\_\_

\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No.: \_\_\_\_\_

\_\_\_\_\_ Other (SWD or Enhr.?) \_\_\_\_\_ Docket No.: \_\_\_\_\_

5/28/09 5/28/09 6/15/09

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 207-27486-0000

Spot Description: \_\_\_\_\_

\_\_\_\_\_ NW NE SE Sec. 16 Twp. 24 S. R. 16  East  West

2300 Feet from  North /  South Line of Section

1300 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE  NW  SE  SW

County: Woodson

Lease Name: Wingrave WGG Well #: 03-09

Field Name: Vernon

Producing Formation: Squirrel

Elevation: Ground: n/a Kelly Bushing: \_\_\_\_\_

Total Depth: 1062 Plug Back Total Depth: 1055

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: 1055

feet depth to: surface w/ 150 sx cmt.

Drilling Fluid Management Plan AH I NR 8-12-09  
(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 No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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.

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.

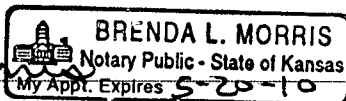
Signature: \_\_\_\_\_

Title: President Date: July 20, 2009

Subscribed and sworn to before me this 20th day of July

2009

Notary Public: Brenda L. Morris



Date Commission Expires: May 20, 2010

KCC Office Use ONLY

- Letter of Confidentiality Received
- If Denied, Yes  Date: \_\_\_\_\_
- Wireline Log Received
- \_\_\_\_\_ Geologist Report Received
- \_\_\_\_\_ UIC Distribution



FED ID#  
 MC ID# 165290  
 Shop # 620 437-2661  
 Cellular # 620 437-7582  
 Office # 316 685-5908  
 Office Fax # 316-685-5926  
 Shop Address: 3613A Y Road  
 Madlson, KS 66860

Hurricane Services, Inc.  
 P.O. Box 782228  
 Wichita, KS 67278-2228

Cement, Acid or Tools  
 Service Ticket

3151

DATE 5-29-09

COUNTY Woodson CITY \_\_\_\_\_

CHARGE TO Pigua Petro, Inc.

ADDRESS 1331 Xylair Road CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_

LEASE & WELL NO. Wingrove WGG \*03-09 CONTRACTOR John Leis

KIND OF JOB LongString SEC. \_\_\_\_\_ TWP. \_\_\_\_\_ RNG. \_\_\_\_\_

DIR. TO LOC. \_\_\_\_\_ OLD  NEW

Quantity	MATERIAL USED	Serv. Charge	
			700.00
150 SKS	60/40 Pozmix cement		1,552.50
258 lbs	Gel 2%		64.50
100 lb.	Gel > Flush Ahead		25.00
4 Hrs	Water Truck		320.00
	BULK CHARGE		
69 Tons	BULK TRK. MILES > minimum charge		225.00
30	PUMP TRK. MILES		90.00
1	PLUGS 2 7/8" Top Rubber		17.00
		6.3% SALES TAX	104.52
		TOTAL	3098.52

T.D. 1062'

SIZE HOLE \_\_\_\_\_

MAX. PRESS. \_\_\_\_\_

PLUG DEPTH \_\_\_\_\_

PLUG USED \_\_\_\_\_

CSG. SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_

TBG SET AT 1052' VOLUME 6.07 Bbls.

SIZE PIPE 2 7/8" - 8'cd

PKER DEPTH \_\_\_\_\_

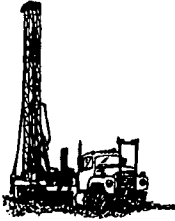
TIME FINISHED \_\_\_\_\_

REMARKS: Rig up to 2 7/8" Tubing, Break circulation with fresh water, 5 Bbl. Gel Flush, followed with 25 Bbls water, Mixed 150 SKS 60/40 Pozmix cement w/ 2% Gel. Shut down - washout Pump & Lines - Release Plug - Displace Plug with 6 Bbls water  
Final Pumping at 500 PSI - Pumped Plug to 1100 PSI - Close Tubing in w/ 1100 PSI  
Good cement returns to surface with 6 Bbl slurry

EQUIPMENT USED

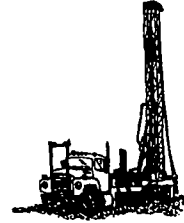
NAME Kelly Kimberlin UNIT NO. 185  
Brad Butler

NAME Jerry #91, Clayton #193 UNIT NO. \_\_\_\_\_  
called by Greg Lair



# LEIS OIL SERVICES

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



*Handwritten:* KCC  
8/03/09

Operator License #: 30345	API #: 207-27486-0000
Operator: Piqua Petro, Inc.	Lease: Wingrave <i>WGG</i>
Address: 1331 Xylan Rd, Piqua, KS 66761	Well #: <i>wgg 03-09</i>
Phone: 620.433.0099	Spud Date: 05/28/09      Completed: 05/28/09
Contractor License: 32079	Location: NW-NE-SE of 16-24-16E
T.D. : 1062      T.D. of Pipe: 1057	2300      Feet From      South
Surface Pipe Size: 7"      Depth: 42'	1300      Feet From      East
Kind of Well: Oil	County: Woodson

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
16	Soil and Clay	0	16	4	Lime	935	939
2	Sand	16	18	4	Lime	939	943
113	Shale	18	131	2	Shale	943	945
51	Lime	131	182	1	Lime	945	946
27	Shale	182	209	1	Shale	946	947
189	Lime	209	398	10	Oil Sand	947	957
59	Shale	398	457	30	Sandy Shale	957	987
48	Lime	457	505	2	Lime	987	989
10	Shale	505	515	1	Shale	989	990
30	Lime	515	545	2	Lime	990	992
3	Shale	545	548	1	Shale	992	993
2	Black Shale	548	550	8	Oil Sand	993	1001
16	Lime	550	566	61	Shale	1001	1062
3	Black Shale	566	569				
25	Lime	569	594		T.D. of Pipe		1055
166	Shale	594	760		T.D.		1062
18	Lime	760	778				
6	Shale	778	784				
10	Lime	784	794				
62	Shale	794	856				
3	Lime	856	859				
3	Shale	859	862				
28	Lime	862	890				
14	Shale	890	904				
6	Lime	904	910				
15	Shale	910	925				
5	Lime	925	930				
5	Shale	930	935				
4	Black Shale	935	939				

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**Leis Oil Services, LLC**

111 E. Mary  
Yates Center, KS 66783

**Invoice**

Number: 1032

Date: June 17, 2009

**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 wgg 03-09

Date	Description	Hours	Rate	Amount
05-28-2009	Drilling for Wingrave wgg 03-09	1,062.00	5.25	5,575.50
05-28-2009	Cement for Surface	12.00	12.00	144.00
<b>Total</b>				<b>\$5,719.50</b>

# 11795  
8/17/09 = 109

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0 - 30 days	31 - 60 days	61 - 90 days	> 90 days	Total
\$17,425.50	\$0.00	\$0.00	\$0.00	\$17,425.50



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

4th well

8/22/09  
10/9

TICKET NUMBER 45699  
FIELD TICKET REF # 40109  
LOCATION Thayer  
FOREMAN Gary Wilk

**TREATMENT REPORT  
FRAC & ACID**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-12-09	4950	Wingsgrave, WGS 03-09	16	24	16	W20
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Gres Lan DBH Pigma Petro			524	Ken		
MAILING ADDRESS			478	Brett		
CITY			293	Eric		
STATE			489/1103	Jason		
ZIP CODE			413/787	Talun		

**WELL DATA**

CASING SIZE	2 1/2"	TOTAL DEPTH
CASING WEIGHT		PLUG DEPTH
TUBING SIZE		PACKER DEPTH
TUBING WEIGHT		OPEN HOLE
PERFS & FORMATION		9'

**TYPE OF TREATMENT**  
Acid 370' / Sand Fracture

**CHEMICALS**

25 15% HCl Acid	
N 34	
Inhibitor	

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
Prod	20	12-14			2200-1700	BREAKDOWN 3100
20/10			25	100	1100-1100	START PRESSURE
12/20			25	3000	- 1700	END PRESSURE
12/20 2 1/2" ball,			1	700	- 2000	BALL OFF PRESS
12/20			1-25	2000	- 1700	ROCK SALT PRESS
11.5%	6				1700	ISIP 325
Release ball,						5 MIN
10% ball-	3				1300	10 MIN
						15 MIN
						MIN RATE
						MAX RATE
	140			6500		DISPLACEMENT 6

REMARKS:

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AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_



**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
FAX 620/431-0012

Invoice # 229989

**INVOICE**

Invoice Date: 06/15/2009 Terms: 0/30,n/30

Page 1

LAIR, GREG  
DBA: PIQUA PETROLEUM  
1331 KYLAN ROAD  
PIQUA KS 66761  
(620) 468-2681

WINGRAVE <sup>WGG</sup> ~~25-09, 08-09, 04-09~~  
03-09  
40109  
16-24-16  
06-12-09

*Handwritten notes:*  
WGG  
8/10/09  
209

Part Number	Description	Qty	Unit Price	Total
1275	15% HCL	300.00	1.6000	480.00
1202	ACID INHIBITOR	.75	43.2500	32.44
1219	NON-IONIC NON EMUL	.75	31.0000	23.25
4326	7/8" RUBBER BALL SEALERS	3.00	2.8500	8.55
4327	7/8" BIO BALL SEALERS	11.00	7.5000	82.50
1231	FRAC GEL	500.00	4.9000	2450.00
1208	BREAKER LEB4-ESA 14-GB10	1.50	177.0000	265.50
1205A	BIOCIDE (AMA-35-D-P) (DR	14.00	27.2500	381.50
2101	20/40 BRADY SAND	1200.00	.2100	252.00
2102	12/20 BRADY	23800.00	.2300	5474.00

Description	Hours	Unit Price	Total
293 MINIMUM ACID SPOTTING CHARGE	1.00	350.00	350.00
293 MINIMUM ACID SPOTTING CHARGE	1.00	350.00	350.00
293 MINIMUM ACID SPOTTING CHARGE	1.00	350.00	350.00
293 MINIMUM ACID SPOTTING CHARGE	1.00	350.00	350.00
293 MILEAGE CHARGE (ONE WAY)	50.00	3.43	171.50
T-87 WATER TRANSPORT (FRAC)	5.00	105.00	525.00
VALVE FRAC VALVES (2" OR 3")	4.00	.00	.00
BALL BALL INJECTOR	4.00	.00	.00
478 BULK SAND DELIVERY	1.00	295.00	295.00
T-103 WATER TRANSPORT (FRAC)	5.00	105.00	525.00
524 MINIMUM COMBO CHARGE 1000 HP UNIT	1.00	2165.00	2165.00
524 MINIMUM COMBO CHARGE 1000 HP UNIT	1.00	1950.00	1950.00
524 MINIMUM COMBO CHARGE 1000 HP UNIT	1.00	1625.00	1625.00
524 MINIMUM COMBO CHARGE 1000 HP UNIT	1.00	1625.00	1625.00
524 MILEAGE CHARGE (ONE WAY)	50.00	3.43	171.50

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Parts:	9449.74	Freight:	.00	Tax:	5.74 AR	19908.48
Labor:	.00	Misc:	.00	Total:	19908.48	
Subt:	.00	Supplies:	.00	Change:	.00	

*Handwritten notes:*  
less 590  
within 10 days of Invoice  
Date  
18913.06  
WOLAND, WY 307/347-4577

Signed \_\_\_\_\_