



KANSAS CORPORATION COMMISSION 1084438
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) 468-2681
CONTRACTOR: License # 32079
Name: Leis, John E.
Wellsite Geologist: None
Purchaser: Maclaskey

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
 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 #:

04/05/2012	04/06/2012	05/31/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-207-28068-00-00

Spot Description:
NE SE SE NE Sec. 8 Twp. 24 S. R. 16 East West
2140 Feet from North / South Line of Section
170 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Woodson

Lease Name: Hammond E Well #: 7-12

Field Name: Vernon

Producing Formation: Squirrel

Elevation: Ground: 1061 Kelly Bushing: 0

Total Depth: 1095 Plug Back Total Depth:

Amount of Surface Pipe Set and Cemented at: 41 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: Feet

If Alternate II completion, cement circulated from: 41

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 Garriss Date: 06/14/2012



1084438

Operator Name: Pigua Petro, Inc. Lease Name: Hammond E Well #: 7-12
 Sec. 8 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	41	Regular	8	
Lonstring	5.625	2.875	6.5	1090	60/40 Pozmix	140	Gel 4% Cacl 1%

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 <i>(Amount and Kind of Material Used)</i>	Depth
2	1044 to 1054 w/ 21 perfs	75 gal 15% HCL acid	

TUBING RECORD: Size: <u>1</u> Set At: <u>1041</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 Bbbs.	Gas Mcf	Water Bbbs. 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 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: _____ _____
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Leis Oil Services, LLC

1410 150th Rd
Yates Center, KS 66783

Invoice

Number: 1001

Date: April 10, 2012

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
		10 wells March 2012

Date	Description	Hours	Rate	Amount
3-27-12	cement for surface	6.00	11.00	66.00
3-30-12	Willie Lake 1-12	1,222.00	6.25	7,637.50
3-30-12	Mississippi Rig time	1.00	400.00	400.00
3-30-12	Drill pit	100.00	1.00	100.00
4-2-12	Willie Lake 3-12	1,231.00	6.25	7,693.75
4-3-12	Drill pit	100.00	1.00	100.00
4-4-12	Willie Lake 2-12	1,236.00	6.25	7,725.00
4-5-12	Drill pit	100.00	1.00	100.00
4-5-12	cement for surface	8.00	11.00	88.00
4-6-12	Hammond E 7-12	1,095.00	6.25	6,843.75
4-9-12	cement for surface	9.00	11.00	99.00
4-10-12	Hammond S 1-12	1,083.00	6.25	6,768.75
Total				\$72,974.25

We got dry cement from Consolidated for Willie Lake 3-12 and 2-12 surface job, 6 ex each.

0 - 30 days	31 - 60 days	61 - 90 days	> 90 days	Total
\$72,974.25	\$0.00	\$0.00	\$0.00	\$72,974.25





CONSOLIDATED
ON Well Services, LLC

ENTERED

TICKET NUMBER 36385

LOCATION Eureka

FOREMAN Steve

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-6-12	4950	Hammond E 7-12				Woodson
CUSTOMER Pigco Petroleum			TRUCK #			
MAILING ADDRESS 1331 Xylan Rd			DRIVER			
CITY Pigco			TRUCK #			
STATE KS		ZIP CODE 66761	DRIVER			
			485	Alan M.		
			479	Mark		
			637	Tim		

JOB TYPE Longstring HOLE SIZE _____ HOLE DEPTH 1095' CASING SIZE & WEIGHT _____
 CASING DEPTH 1090' DRILL PIPE _____ TUBING 2 7/8 OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING _____
 DISPLACEMENT 64 DISPLACEMENT PSI 500* MIX PSI Plug 1090* RATE _____

REMARKS: Salty Matrix. Rig up to 2 7/8 Tubing. Break circulation w/ Fresh water Pump 300# Gel Flush + 5 bbls water spacer. Mix 140 SKS 60/40 Poz mix Cement w/ 5# Kol-seal, 4% Gel + 1% Cocle. Shut down wash out pump + lines. STUFF 2 plug Displace with 6.4 bbls Fresh water. Final pumping Pressure 500#. Bump Plug 1200#. Shut well in 500#. Good Cement Returns To surface. 6 bbls Tapir. Job complete. Rig down.

Thank you

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		
5406	40	MILEAGE	1030.00	1030.00
			40.00	160.00
1171	140 SKS	60/40 Poz mix Cement	12.65	1757.00
1110A	565*	Kol-seal 5# P/N/K	.46	257.60
1118B	450*	Gel 4%	.21	100.80
1102	120*	Cocle 1%	.74	88.80
1118B	300#	Gel Flush	.21	63.00
5407	6.02 Ton	Ten Mileage Bulk Truck	MIK	350.00
5502C	3hrs	80 bbl Vacuum Trucks	90.00	270.00
1123	3000 gallons	CITY WATER	16.50/1000	49.50
4402	2	2 7/8 Tap Rubber plug	28.00	56.00
		Sub Total		4182.70
		SALES TAX		123.20
		ESTIMATED TOTAL		4355.90

Form 8737

AUTHORIZATION

Signature

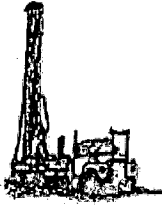
248882

TITLE

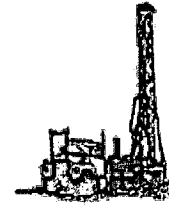
DATE

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

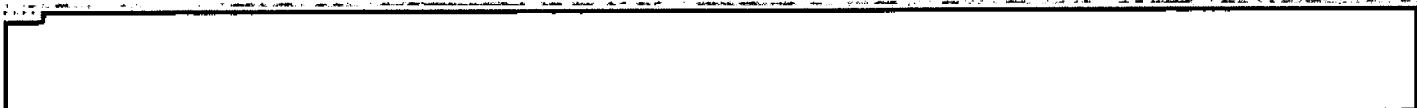


111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676

Operator License #: 30345	API #: 15-207-28068-00-00
Operator: Piqua Petro Inc.	Lease: Hammond E
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 7-12
Phone: (620) 433-0099	Spud Date: 4-5-12 Completed: 4-6-12
Contractor License: 32079	Location: NE-SE-SE-NE of 8-24S-16E
T.D.: 1095 T.D. of Pipe: 1090	2140 Feet From North
Surface Pipe Size: 7" Depth: 41'	170 Feet From East
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
6	Soil/Clay	0	6	5	Broken Sand	1006	1011
183	Shale	6	189	29	Shale	1011	1040
51	Lime	189	240	1	Lime	1040	1041
23	Shale	240	263	2	Shale	1041	1043
203	Lime	263	466	1	Lime	1043	1044
16	Shale	466	482	11	Oil Sand	1044	1055
8	Lime	482	490	40	Sandy Shale	1055	1095
35	Shale	490	525				
101	Lime	525	626				
5	Shale	626	631				
25	Lime	631	656				
162	Shale	656	818		T.D.		1095
4	Lime	818	822		T.D. of pipe		1090
19	Shale	822	841				
10	Lime	841	851				
3	Shale	851	854				
2	Lime	854	856				
55	Shale	856	911				
2	Lime	911	913				
4	Shale	913	917				
11	Lime	917	928				
12	Shale	928	940				
5	Lime	940	945				
15	Shale	945	960				
9	Lime	960	969				
10	Shale	969	979				
5	Lime	979	984				
15	Shale	984	999				
7	Lime	999	1006				



CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER **53344**
FIELD TICKET REF # **47552**
LOCATION **Thayer**
FOREMAN **Bridget Burksy**

TREATMENT REPORT
FRAC & ACID

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-31-12		Hammond E #7-12	8	24S	16E	WO
CUSTOMER Piqua Petro, Inc			* Safety Meeting attendees			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			476	Josh		
STATE			490	Donnie		
ZIP CODE			482	Daniel P		
			582	Wes		
			488T102	Junior		
			489T103	Stan		

WELL DATA

CASING SIZE	TOTAL DEPTH
CASING WEIGHT	PLUG DEPTH
TUBING SIZE	PACKER DEPTH
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
1044-54 (2)	Squirrel

TYPE OF TREATMENT
Acid spot + frac

CHEMICALS
Biocide - Breaker
Acid-inhibitor - S/M Oil

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI
PAD	20	20			
20-40		20	15-10	3000#	
12-20		20	10		
12-20		20	2.0	2700#	
12-20 (7) + (2)	Bio-balls	20	0-1.5		
12-20			1.0		
12-20			2.0	1500#	
12-20 (3) + (1)		20-18	0-1.5		
12-20		18-12	1.0		
12-20		18	2.0	1500#	
FLASH CASING	10	18			
*Release balls to T.D.			TOTAL	6500 #	
OVERFLUSH	10	16-20	SAND		1700
TOTAL BBL'S	190				

REMARKS: * held safety meeting
Spotted 75 gal. 15% HCl acid on perfs
Location 2:00 PM - 2:45 PM 50 miles
AUTHORIZATION *[Signature]* TITLE _____ DATE 5-31-12

Terms and Conditions are printed on reverse side.