



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1222536  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

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

Purchaser: \_\_\_\_\_

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
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - \_\_\_\_\_

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

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

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

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

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ 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 #: \_\_\_\_\_

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

- Confidentiality Requested  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

1222536

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input 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

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				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

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

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  
 Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	<b>PRODUCTION INTERVAL:</b> _____ _____
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Leis Oil Services, LLC  
 1410 150th Rd  
 Yates Center, KS 66783

# Invoice

Date	Invoice #
7/15/2014	1028

<b>Bill To</b>
Piqua Petro, Inc. 1331 Xylan Rd Piqua, KS 66761

P.O. No.	Terms	Project
	Due on receipt	

Quantity	Description	Rate	Amount
1	drill pit	100.00	100.00
8	cement for surface	11.60	92.80
1,222	Drilling for Diebolt 8-14	6.25	7,637.50
1	Mississippi Bit Charge	600.00	600.00
1	drill pit	100.00	100.00
8	cement for surface	11.60	92.80
1,096	Drilling for Temming 1-14	6.25	6,850.00
1	drill pit	100.00	100.00
8	Cement for surface	11.60	92.80
869	Drilling for Temming 2-14	6.25	5,431.25
1	Drill Pit	100.00	100.00
8	Cement for surface	11.60	92.80
1,102	Drilling for Temming 3-14	6.25	6,887.50
1	Drill Pit	100.00	100.00
8	Cement for Surface	11.60	92.80
862	Drilling for Temming 4-14	6.25	5,387.50
1	Drill Pit	100.00	100.00
1	Liner for pit	50.00	50.00
8	Cement for Surface	11.60	92.80
882	Drilling for Bruenger 1-14	6.25	5,512.50
1	Drill Pit	100.00	100.00
8	Cement for Surface	11.60	92.80
1	Liner for pit	50.00	50.00
893	Drilling for Bruenger 2-14	6.25	5,581.25
825	Trenching on Diebolt 7 and 8-14	0.75	618.75
		<b>Total</b>	<b>\$45,955.85</b>



**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

Invoice # 269449

Invoice Date: 07/18/2014 Terms: 0/0/30,n/30

Page 1

LAIR, GREG  
DBA: PIQUA PETRO INC  
1331 XYLAN ROAD  
PIQUA KS 66761  
(620)468-2681

BRUENTER 2-14  
5220000896  
07/15/2014  
KS

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	105.00	13.1800	1383.9
1118B	PREMIUM GEL / BENTONITE	350.00	.2200	77.0
1107A	PHENOSEAL (M) 40# BAG)	100.00	1.3500	135.0
1110A	KOL SEAL (50# BAG)	525.00	.4600	241.5
1102	CALCIUM CHLORIDE (50#)	100.00	.7800	78.0
1118B	PREMIUM GEL / BENTONITE	200.00	.2200	44.0
1123	CITY WATER	3000.00	.0173	51.9
4402	2 1/2" RUBBER PLUG	2.00	29.5000	59.0

Sublet Performed	Description	Total
9996-170	CEMENT MATERIAL DISCOUNT	-587.8

Description	Hours	Unit Price	Total
445 MIN. BULK DELIVERY	1.00	368.00	368.0
515 WATER TRANSPORT (CEMENT)	2.00	120.00	240.0
690 CEMENT PUMP	1.00	1085.00	1085.0
690 EQUIPMENT MILEAGE (ONE WAY)	45.00	4.20	189.0

Parts:	2070.30	Freight:	.00	Tax:	109.71	AR	3474.1
Labor:	.00	Misc:	.00	Total:	3474.19		
Sublt:	-587.82	Supplies:	.00	Change:	.00		

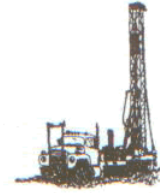
Signed \_\_\_\_\_ Date \_\_\_\_\_

BARTLESVILLE, OK 918/338-0808    EL DORADO, KS 316/322-7022    EUREKA, KS 620/583-7664    PONCA CITY, OK 580/762-2303    OAKLEY, KS 785/672-8822    OTTAWA, KS 785/242-4044    THAYER, KS 620/839-5269    GILLETTE, WY 307/686-4914    CUSHING, 918/225-26



# LEIS OIL SERVICES

1410 150th Rd. • Yates Center, Kansas 66783 • (620) 212-0752



<b>Operator License #:</b> 30345	<b>API #:</b> 15-001-31132-00-00
<b>Operator:</b> Piqua Petro, Inc.	<b>Lease:</b> Bruenger
<b>Address:</b> 1331 Xylan Rd, Piqua, KS 66761	<b>Well #:</b> 2-14
<b>Phone:</b> (620) 433-0099	<b>Spud Date:</b> 7-14-14 <b>Completed:</b> 7-15-14
<b>Contractor License:</b> 34036	<b>Location:</b> NW/SE/SW/NE of 14-25-17E
<b>T.D. :</b> 893 <b>T.D. of Pipe:</b> 886 <b>Size:</b> 2.875"	3130 <b>Feet From</b> South
<b>Surface Pipe Size:</b> 7" <b>Depth:</b> 22'	1810 <b>Feet From</b> East
<b>Kind of Well:</b> Oil	<b>County:</b> Allen

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
2	Soil	0	2	1	Lime	825	826
18	Lime	2	20	14	Oil Sand	826	840
129	Shale	20	149	53	Shale	840	893
16	Lime	149	165				
3	Shale	165	168				
64	Lime	168	232				
85	Shale	232	317				
70	Lime	317	387				
5	Shale/Black Shale	387	392				
27	Lime	392	419				
4	Shale/Black Shale	419	423				
33	Lime	423	456				
154	Shale	456	610				
3	Lime	610	613				
29	Shale	613	642				
6	Lime	642	648				
68	Shale	648	716				
3	Lime	716	719				
5	Shale	719	724				
13	Lime	724	737		<b>T.D.</b>		<b>893</b>
6	Shale	737	743		<b>T.D. of Pipe</b>		<b>886</b>
4	Lime	743	747				
25	Shale	747	772				
15	Lime	772	787				
3	Shale	787	790				
3	Black Shale	790	793				
6	Shale	793	799				
3	Lime	799	802				
23	Shale	802	825				