



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1222541  
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: \_\_\_\_\_

1222541

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: <input type="checkbox"/> Yes <input type="checkbox"/> No
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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> _____
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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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Leis Oil Services, LLC

1410 150th Rd  
Yates Center, KS 66783

# Invoice

Date	Invoice #
8/1/2014	1032

<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 --- BRUENGER 3-14	11.60	92.80
1,133	DRILLING BRUENGER 3-14	6.25	7,081.25
1	DRILL PIT	100.00	100.00
8	CEMENT FOR SURFACE --- SHANNON 16-14	11.60	92.80
875	DRILLING SHANNON 16-14	6.25	5,468.75
1	DRILL PIT	100.00	100.00
8	CEMENT FOR SURFACE --- SHANNON 17-14	11.60	92.80
862	DRILLING SHANNON 17-14	6.25	5,387.50
1	DRILL PIT	100.00	100.00
8	CEMENT FOR SURFACE --- SHANNON 18-14	10.50	84.00
862	DRILLING SHANNON 18-14	6.25	5,387.50
1	DRILL PIT	100.00	100.00
8	CEMENT FOR SURFACE --- DIEBOLT 9-14	11.60	92.80
1,207	DRILLING DIEBOLT 9-14	7.50	9,052.50
1	MISSISSIPPI BIT CHARGE	600.00	600.00
		<b>Total</b>	\$33,932.70



**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 # 269451

Invoice Date: 07/18/2014 Terms: 0/30/10,n/30

Page 1

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

BRUENTER 3-14  
 5220000897  
 07/16/2014  
 KS

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	140.00	13.1800	1845.20
1118B	PREMIUM GEL / BENTONITE	500.00	.2200	110.00
1107A	PHENOSEAL (M) 40# BAG	120.00	1.3500	162.00
1110A	KOL SEAL (50# BAG)	700.00	.4600	322.00
1102	CALCIUM CHLORIDE (50#)	100.00	.7800	78.00
1118B	PREMIUM GEL / BENTONITE	200.00	.2200	44.00
1123	CITY WATER	2000.00	.0173	34.60
4402	2 1/2" RUBBER PLUG	2.00	29.5000	59.00

Sublet Performed	Description	Total
9996-170	CEMENT MATERIAL DISCOUNT	-768.30

Description	Hours	Unit Price	Total
445 MIN. BULK DELIVERY	1.00	368.00	368.00
611 WATER TRANSPORT (CEMENT)	3.00	120.00	360.00
690 CEMENT PUMP	1.00	1085.00	1085.00

Amount Due 4664.26 if paid after 07/28/2014

Parts:	2654.80	Freight:	.00	Tax:	139.60	AR	3839.00
Labor:	.00	Misc:	.00	Total:	3839.04		
Sublt:	-768.36	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, WY 918/225-2650



# LEIS OIL SERVICES

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



<b>Operator License #:</b> 30345	<b>API #:</b> 15-001-31133-00-00
<b>Operator:</b> Piqua Petro, Inc.	<b>Lease:</b> Bruenger
<b>Address:</b> 1331 Xylan Rd, Piqua, KS 66761	<b>Well #:</b> 3-14
<b>Phone:</b> (620) 433-0099	<b>Spud Date:</b> 7-15-14 <b>Completed:</b> 7-16-14
<b>Contractor License:</b> 34036	<b>Location:</b> SW/NE/SW/SE of 14-25-17E
<b>T.D.:</b> 1133 <b>T.D. of Pipe:</b> 1128 <b>Size:</b> 2.875"	2145 <b>Feet From</b> South
<b>Surface Pipe Size:</b> 7" <b>Depth:</b> 22'	1815 <b>Feet From</b> East
<b>Kind of Well:</b> Oil	<b>County:</b> Allen

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
4	Soil	0	4	25	Shale	797	822
1	Clay	4	5	1	Lime	822	823
11	Lime	5	16	8	Oil Sand	823	831
132	Shale	16	148	197	Shale	831	1028
14	Lime	148	162	4	Sand/Some Oil	1028	1032
3	Shale	162	165	10	Oil/White Sand	1032	1042
67	Lime	165	232	20	Sandy Shale	1042	1062
68	Shale	232	310	10	Oil Sand	1062	1072
69	Lime	310	379	10	Some Oil/Sand	1072	1082
6	Shale/Black Shale	379	385	10	White Sand	1082	1092
28	Lime	385	413	10	Black/White Sand	1092	1102
4	Shale/Black Shale	413	417	31	Shale	1102	1133
29	Lime	417	446				
156	Shale	446	602				
3	Lime	602	605		T.D. of Pipe		1128
24	Shale	605	629		T.D.		1133
10	Lime	629	639				
72	Shale	639	711				
4	Lime	711	715				
5	Shale	715	720				
6	Lime	720	726				
3	Shale	726	729				
4	Lime	729	733				
35	Shale	733	768				
16	Lime	768	784				
2	Shale	784	786				
3	Black Shale	786	789				
5	Shale	789	794				
3	Lime	794	797				