



1234435

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
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:				

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

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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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LEIS OIL SERVICES

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



Operator License #: 30345	API #: 15-207-28870-00-00
Operator: Piqua Petro, Inc.	Lease: Little Kramer
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 4-14
Phone: (620) 433-0099	Spud Date: 09-26-14 Completed: 09-30-14
Contractor License: 34036	Location: NW-NW-SE-NW of 16-24-17E
T.D. : 1242 T.D. of Pipe: NA Size: NA	1494 Feet From North
Surface Pipe Size: 7" Depth: 34'	1449 Feet From West
Kind of Well: Dry Hole	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
24	Soil/Clay	0	19	6	Lime	795	801
5	Sand/Gravel	19	24	14	Shale	801	815
51	Lime	24	75	4	Lime	815	819
102	Shale	75	177	5	Shale	819	824
21	Lime	177	198	3	Black Shale	824	827
12	Black Shale/Shale	198	210	4	Shale	827	831
10	Lime	210	220	2	Lime	831	833
8	Shale	220	228	33	Shale	833	866
60	Lime	228	288	1	Lime	866	867
58	Shale	288	346	3	Shale	867	870
78	Lime	346	424	1	Lime	870	871
5	Shale/Black Shale	424	429	7	Very Broken Oil	871	878
24	Lime	429	453	318	Shale	878	1196
3	Black Shale	453	456	1	Coal	1196	1197
27	Lime	456	483	10	Shale	1197	1207
133	Shale	483	616	19	Lime	1207	1226
8	Lime	616	624	1	Lime/Odor/No Show	1226	1227
19	Shale	624	643	15	Lime	1227	1242
5	Lime	643	648				
18	Shale	648	666				
9	Lime	666	675				
71	Shale	675	746				
3	Lime	746	749				
11	Shale	749	760		T.D.		1242
4	Lime	760	764		T.D. of Pipe		NA
10	Shale	764	774				
3	Lime	774	777				
2	Black Shale	777	779				
16	Shale	779	795				



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 # 271541

Invoice Date: 09/30/2014 Terms: 0/30/10,n/30

Page 1

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

LITTLE KRAMER 4-14
2550000330
09/30/2014
KS

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	75.00	12.5500	941.25
1118B	PREMIUM GEL / BENTONITE	250.00	.2200	55.00
1107A	PHENOSEAL (M) 40# BAG)	40.00	1.3500	54.00
1123	CITY WATER	3000.00	.0173	51.90

Sublet Performed	Description	Total
9996-170	CEMENT MATERIAL DISCOUNT	-315.08

Description	Hours	Unit Price	Total
611 MIN. BULK DELIVERY	1.00	368.00	368.00
637 P & A NEW WELL	1.00	1085.00	1085.00
637 EQUIPMENT MILEAGE (ONE WAY)	45.00	4.20	189.00
57 80 BBL VACUUM TRUCK	3.00	90.00	270.00

Amount Due 3092.95 if paid after 10/10/2014

Parts:	1102.15	Freight:	.00	Tax:	56.27	AR	2755.34
Labor:	.00	Misc:	.00	Total:	2755.34	5% disc	137.77
Sublt:	-315.08	Supplies:	.00	Change:	.00		2617.57

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, OK 918/225-2650

Leis Oil Services, LLC

1410 150th Rd
Yates Center, KS 66783

Invoice

Date	Invoice #
11/12/2014	1039

Bill To
Piqua Petro, Inc. 1331 Xylan Rd Piqua, KS 66761

P.O. No.	Terms	Project
	Due on receipt	

Quantity	Description	Rate	Amount
1	Drill Pit	150.00	150.00
12	Cement for Surface	11.60	139.20
1	Mississippi Bit Charge	600.00	600.00
1,242	Little Kramer 4-14	6.25	7,762.50
1	Drill Pit	150.00	150.00
8	Cement for Surface	11.60	92.80
842	Temming 5-14	6.25	5,262.50
1	Drill Pit	150.00	150.00
8	Cement for Surface	11.60	92.80
862	Temming 6-14	6.25	5,387.50
1	Drill Pit	150.00	150.00
8	Cement for Surface	11.60	92.80
874	Bruenger 8-14	6.25	5,462.50
1	Drill Pit	150.00	150.00
8	Cement for Surface	11.60	92.80
875	Bruenger 9-14	6.25	5,468.75
1	Drill Pit	150.00	150.00
8	Cement for Surface	11.60	92.80
862	Shannon 20-14	6.25	5,387.50
1	Drill Pit	150.00	150.00
8	Cement for Surface	11.60	92.80
862	Shannon 21-14	6.25	5,387.50
1	Drill Pit	150.00	150.00
8	Cement for Surface	11.60	92.80
882	Shannon 22-14	6.25	5,512.50
1	Drill Pit	150.00	150.00
8	Cement for Surface	11.60	92.80
862	Shannon 23-14	6.25	5,387.50
1	Drill Pit	150.00	150.00
12	Cement for Surface	11.60	139.20
1,232	Karens Farm 3-14	6.25	7,700.00
1	Mississippi Bit Charge	600.00	600.00
Total			\$62,439.55