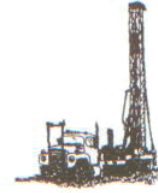




# LEIS OIL SERVICES

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



<b>Operator License #:</b> 30345	<b>API #:</b> 15-207-28714-00-00
<b>Operator:</b> Piqua Petro, Inc.	<b>Lease:</b> Woods-Ellis
<b>Address:</b> 1331 Xylan Rd Piqua, KS 66761	<b>Well #:</b> 21-13
<b>Phone:</b> (620) 433-0099	<b>Spud Date:</b> 12-30-13 <b>Completed:</b> 01-03-14
<b>Contractor License:</b> 34036	<b>Location:</b> SE-SE-SW-SE of 6-24-17E
<b>T.D. :</b> 1254 <b>T.D. of Pipe:</b> 1251 <b>Size:</b> 2.875"	210 <b>Feet From</b> South
<b>Surface Pipe Size:</b> 7" <b>Depth:</b> 22'	1390 <b>Feet From</b> East
<b>Kind of Well:</b> Oil	<b>County:</b> Woodson

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
35	Soil/Clay	0	35	4	Shale	824	828
55	Shale	35	90	2	Lime	828	830
40	Lime	90	130	2	Black Shale	830	832
45	Shale	130	175	33	Shale	832	865
110	Lime	175	285	1	Lime	865	866
77	Shale	285	362	4	Shale	866	870
61	Lime	362	423	1	Lime	870	871
4	Shale/Black Shale	423	427	318	Shale	871	1189
26	Lime	427	453	1	Coal	1189	1190
2	Black Shale	453	455	9	Shale	1190	1199
27	Lime	455	482	6	Lime	1199	1205
166	Shale	482	648	2	Oil Break	1205	1207
4	Lime	648	652	47	Lime	1207	1254
22	Shale	652	674				
9	Lime	674	683				
59	Shale	683	742				
2	Lime	742	744				
5	Shale	744	749				
4	Lime	749	753				
3	Shale	753	756				
3	Lime	756	759				
12	Shale	759	771				
4	Lime	771	775		<b>T.D.</b>		<b>1254</b>
14	Shale	775	789		<b>T.D. of Pipe</b>		<b>1251</b>
6	Lime	789	795				
17	Shale	795	812				
5	Lime	812	817				
4	Shale	817	821				
3	Black Shale	821	824				



Leis Oil Services, LLC

1410 150th Rd  
Yates Center, KS 66783

# Invoice

Date	Invoice #
1/21/2014	1019

<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
1,081	Wingrave 72-13	6.25	6,756.25
1	Drill Pit	100.00	100.00
10	Cement for Surface	11.60	116.00
2	Clearing trees for locations 72 and 77	45.00	90.00
1,082	Wingrave 76-13	6.25	6,762.50
1	Drill Pit	100.00	100.00
10	Cement for Surface	11.60	116.00
1,070	Wingrave 77-13	6.25	6,687.50
1	Drill Pit	100.00	100.00
10	Cement for Surface	11.60	116.00
1,232	Conger 3-13	6.25	7,700.00
1	Drill Pit	100.00	100.00
10	Cement for Surface	11.60	116.00
1,277	Light 6-13	6.25	7,981.25
1	Drill Pit	100.00	100.00
10	Cement for Surface	11.60	116.00
1	Made crossing across slough to get to location.	45.00	45.00
1,282	Light 10-13	6.25	8,012.50
1	Drill Pit	100.00	100.00
10	Cement for Surface	11.60	116.00
1,254	Woods Ellis 21-13	6.25	7,837.50
1	Bit charge for Mississippi	600.00	600.00
1	Drill Pit	100.00	100.00
8	Cement for Surface	11.60	92.80
1,242	Woods Ellis 23-13	6.25	7,762.50
1	Drill Pit	100.00	100.00
1	Bit Charge for Mississippi	600.00	600.00
1	Pulled Consolidated around the Wingrave and smoothed ruts after 76-13.	65.00	65.00





**CONSOLIDATED**  
OIL WELL SERVICES, LLC

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

265268

TICKET NUMBER 45822  
LOCATION Euroka  
FOREMAN Steve Mead

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-4-14	4930	Wood Ellis 21-13				Woodson
CUSTOMER <u>Pigua Petroleum</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>1331 xylan Rd</u>			<u>485</u>	<u>Alan</u>		
CITY <u>Pigua</u>			<u>479</u>	<u>Jay</u>		
STATE <u>Ks</u>			<u>637</u>	<u>Jim</u>		
ZIP CODE <u>66761</u>						

JOB TYPE 4/5 5 HOLE SIZE \_\_\_\_\_ HOLE DEPTH 1254 CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH 1251 DRILL PIPE \_\_\_\_\_ TUBING 2 7/8 OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 223 bbl DISPLACEMENT PSI 400 <sup>sump</sup> MIX PSI plug 900 RATE \_\_\_\_\_

REMARKS: Safety meeting: Rig up to 2 7/8 tubing. Break circulation w/ fresh water. Mix 25 sks gel & circulate around for 1 hr. Mix 25 sks thick set cement. Shutdown washout pump & lines stuff 2 plugs. Displace w/ 225 bbls fresh water final pumping pressure 500+ bump plug to 900+ shut well in 500+. Good circulation during job.  
Job complete Rig down

Thank you

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1085.00 ✓
5406	40	MILEAGE	4.20	168.00 ✓
7126A	25 sks	Thick set cement	20.16	504.00 ✓
1185A	125 <sup>B</sup>	Kol-Seal 5" P/WK	.46	57.50 ✓
1107A	25 <sup>A</sup>	Phenoseal 1" P/WK	1.35	33.75 ✓
5407	1.3 ton	Ton mileage Bulk Truck	111.11	368.00 ✓
111813	1250 <sup>B</sup>	Gel Flush	.22	275.00 ✓
4402	2	2 7/8 Rubber plug	29.50	59.00 ✓
5502c	3 hr	80 bbl Vacuum Truck	90.00	270.00 ✓
1123	2500 gallons	City water	17.30/1000	43.25 ✓
			<b>completed</b>	
			Sub Total	2863.50
			SALES TAX	181.53
			ESTIMATED TOTAL	2933.03

Ravin 3737

AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's

**Kepley Well Service, LLC**

19245 Ford Road  
Chanute, KS 66720

Date	Invoice #
1/21/2014	48308

Greg Lair  
Piqua Petro  
1331 Xylan Road  
Piqua, KS 66761

Woods New Well  
Woodson County  
*21-13*

Terms	Due Date
	1/21/2014

Description	Qty	Rate	Amount
Pulling Unit 1-14-14 Run in pipe, down outside to 700', set on clamp.	1.5	100.00	150.00T
Pulling Unit 1-16-14 Run in pipe to 770', plugged well with cement. Pull pipe and washed clean.	3	100.00	300.00T
Pump Charge	1	500.00	500.00T
Vacuum Truck	3	85.00	255.00T
<u>Cement</u>	<u>101</u>	10.00	1,010.00T
Sales Tax		7.15%	158.37

<b>Total</b>	<b>\$2,373.37</b>
<b>Payments/Credits</b>	<b>\$0.00</b>
<b>Balance Due</b>	<b>\$2,373.37</b>