



# LEIS OIL SERVICES

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



<b>Operator License #:</b> 30345	<b>API #:</b> 15-001-31179-00-00
<b>Operator:</b> Piqua Petro, Inc.	<b>Lease:</b> Shannon
<b>Address:</b> 1331 Xylan Rd, Piqua, KS 66761	<b>Well #:</b> 21-14
<b>Phone:</b> (620) 433-0099	<b>Spud Date:</b> 10-21-14 <b>Completed:</b> 10-22-14
<b>Contractor License:</b> 34036	<b>Location:</b> NW-SE-NW-NW of 14-25-17E
<b>T.D. :</b> 862 <b>T.D. of Pipe:</b> 860 <b>Size:</b> 2.875"	830 <b>Feet From</b> North
<b>Surface Pipe Size:</b> 7" <b>Depth:</b> 22'	830 <b>Feet From</b> West
<b>Kind of Well:</b> Oil	<b>County:</b> Allen

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
4	Soil and Clay	0	4	2	Black Shale	780	782
6	Lime	4	10	25	Shale	782	807
129	Shale	10	139	2	Lime	807	809
19	Lime	139	158	13	Oil Sand	809	822
26	Shale	158	184	40	Shale	822	862
40	Lime	184	224				
69	Shale	224	293				
76	Lime	293	369				
7	Shale/Black Shale	369	376				
26	Lime	376	402				
4	Black Shale	402	406				
33	Lime	406	439				
187	Shale	439	626				
4	Lime	626	630				
54	Shale	630	684		T.D. of Pipe		860
6	Lime	684	690		T.D.		862
23	Shale	690	713				
5	Lime	713	718				
4	Shale	718	722				
5	Lime	722	727				
2	Black Shale	727	729				
21	Shale	729	750				
3	Lime	750	753				
6	Shale	753	759				
8	Lime	759	767				
4	Shale	767	771				
3	Black Shale	771	774				
3	Shale	774	777				
3	Lime	777	780				

Leis Oil Services, LLC

1410 150th Rd  
Yates Center, KS 66783

# Invoice

Date	Invoice #
11/12/2014	1039

<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	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
		<b>Total</b>	<b>\$62,439.55</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 Date: 10/28/2014

Terms: 0/30/10,n/30

Invoice # 272089

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

SHANNON 21-14  
6400000111  
10/24/2014  
KS

Part Number	Description	Qty	Unit Price	Total
1118B	PREMIUM GEL / BENTONITE	350.00	.2200	77.00
1107A	PHENOSEAL (M) 40# BAG	80.00	1.3500	108.00
1110A	KOL SEAL (50# BAG)	500.00	.4600	230.00
1102	CALCIUM CHLORIDE (50#)	100.00	.7800	78.00
1131	60/40 POZ MIX	105.00	13.1800	1383.90
1118B	PREMIUM GEL / BENTONITE	200.00	.2200	44.00
123	CITY WATER	2000.00	.0173	34.60
402	2 1/2" RUBBER PLUG	2.00	29.5000	59.00
				<b>Total</b>
				-576.27

  

Description	Hours	Unit Price	Total
MIN. BULK DELIVERY	1.00	368.00	368.00
CEMENT PUMP	1.00	1085.00	1085.00
EQUIPMENT MILEAGE (ONE WAY)	45.00	4.20	189.00
80 BBL VACUUM TRUCK	3.00	90.00	270.00

Sublet Performed  
996-170

Description  
CEMENT MATERIAL DISCOUNT

Amount Due 4075.58 if paid after 11/07/2014

ts:	2014.50	Freight:		
or:	.00	Misc:	.00	Tax:
lt:	-576.27	Supplies:	.00	Total:
			.00	Change:
			106.44	AR
			3456.67	
			.00	
				3456.67

ed \_\_\_\_\_ Date \_\_\_\_\_

WILLE, OK 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 785/242-1011 THAYER, KS GILLETTE, WY