



# LEIS OIL SERVICES

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



<b>Operator License #:</b> 30345	<b>API #:</b> 15-001-31117-00-00
<b>Operator:</b> Piqua Petro, Inc.	<b>Lease:</b> Shannon
<b>Address:</b> 1331 Xylan Rd, Piqua, KS 66761	<b>Well #:</b> 16-14
<b>Phone:</b> (620) 433-0099	<b>Spud Date:</b> 7-21-14 <b>Completed:</b> 7-22-14
<b>Contractor License:</b> 34036	<b>Location:</b> SW/SW/NE/NW of 14-25-17E
<b>T.D.:</b> 875 <b>T.D. of Pipe:</b> 867 <b>Size:</b> 2.875"	1155 <b>Feet From</b> North
<b>Surface Pipe Size:</b> 7" <b>Depth:</b> 22'	3795 <b>Feet From</b> East
<b>Kind of Well:</b> Oil	<b>County:</b> Allen

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
5	Soil and Clay	0	5	1	Lime Streak	805	806
2	Lime	5	7	2	Shale	806	808
133	Shale	7	140	1	Lime Streak	808	809
19	Lime	140	159	20	Oil Sand	809	829
18	Shale	159	177	46	Shale	829	875
43	Lime	177	220				
15	Shale	220	235				
20	Lime	235	255				
37	Shale	255	292				
73	Lime	292	365				
6	Shale/Black Shale	365	371				
18	Lime	371	399				
4	Black Shale	399	403				
33	Lime	403	436				
174	Shale	436	610		T.D. of Pipe		867
13	Lime	610	623		T.D.		875
65	Shale	623	688				
7	Lime	688	695				
3	Shale	695	698				
9	Lime	698	717				
6	Shale	717	723				
4	Lime	723	727				
24	Shale	727	751				
16	Lime	751	767				
4	Shale	767	771				
3	Black Shale	771	774				
5	Shale	774	779				
5	Lime	779	784				
21	Sandy Shale	784	805				

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



**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 # 26976

Invoice Date: 07/31/2014 Terms: 0/30/10,n/30

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

SHANNON 16-14  
5220000904  
07/23/2014  
KS

Part Number	Description	Qty	Unit Price	Tota
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
1123	CITY WATER	3000.00	.0173	51.9
4402	2 1/2" RUBBER PLUG	2.00	29.5000	59.0

Sublet Performed	Description	Tota
9996-170	CEMENT MATERIAL DISCOUNT	-574.6

Description	Hours	Unit Price	Tota
485 CEMENT PUMP	1.00	1085.00	1085.0
485 EQUIPMENT MILEAGE (ONE WAY)	45.00	4.20	189.0
611 MIN. BULK DELIVERY	1.00	368.00	368.0
637 80 BBL VACUUM TRUCK (CEMENT)	3.00	90.00	270.0

Amount Due 4088.25 if paid after 08/10/2014

Parts:	2026.30	Freight:	.00	Tax:	107.43	AR	3471.1
Labor:	.00	Misc:	.00	Total:	3471.11		
Sublt:	-574.62	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, C 918/225-2665