



LEIS OIL SERVICES

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



Operator License #: 30345	API #: 15-001-31289-00-00
Operator: Piqua Petro, Inc.	Lease: Shannon
Address: 1331 Xylan Rd, Piqua, KS 66761	Well #: 23-14
Phone: (620) 433-0099	Spud Date: 10-28-14 Completed: 10-29-14
Contractor License: 34036	Location: SW/SW/NE/NW of 14-25-17E
T.D. : 862 T.D. of Pipe: 860 Size: 2.875"	1160 Feet From North
Surface Pipe Size: 7" Depth: 22'	1600 Feet From West
Kind of Well: Oil	County: Allen

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
4	Soil and Clay	0	4	3	Lime Streaks	806	809
3	Lime	4	7	13	Oil Sand	809	822
130	Shale	7	137	5	Broken Oil Sand	822	827
22	Lime	137	159	35	Shale	827	862
6	Shale	159	165				
55	Lime	165	220				
48	Shale	220	268				
100	Lime	268	368				
4	Shale/Black Shale	368	372				
28	Lime	372	400				
3	Black Shale	400	403				
34	Lime	403	437				
173	Shale	437	610				
11	Lime	610	621				
51	Shale	621	672		T.D. of Pipe		862
4	Lime	672	676		T.D.		860
16	Shale	676	692				
9	Lime	692	701				
12	Shale	701	713				
4	Lime	713	717				
4	Shale	717	721				
5	Lime	721	726				
24	Shale	726	750				
16	Lime	750	766				
3	Shale	766	769				
2	Black Shale	769	771				
4	Shale	771	775				
4	Lime	775	779				
27	Shale	779	806				

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



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 # 272197

Invoice Date: 10/31/2014 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 #23
5220000985
10/29/2014
KS

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	105.00	13.1800	1383.90
1118B	PREMIUM GEL / BENTONITE	550.00	.2200	121.00
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
1123	CITY WATER	3000.00	.0173	51.90
4402	2 1/2" RUBBER PLUG	2.00	29.5000	59.00

Sublet Performed	Description	Total
9996-170	CEMENT MATERIAL DISCOUNT	-576.27

Description	Hours	Unit Price	Total
485 CEMENT PUMP	1.00	1085.00	1085.00
485 EQUIPMENT MILEAGE (ONE WAY)	45.00	4.20	189.00
637 80 BBL VACUUM TRUCK (CEMENT)	3.00	90.00	270.00
667 MIN. BULK DELIVERY	1.00	368.00	368.00

Amount Due 4094.15 if paid after 11/10/2014

Parts:	2031.80	Freight:	.00	Tax:	107.71	AR	3475.24
Labor:	.00	Misc:	.00	Total:	3475.24		
Sublt:	-576.27	Supplies:	.00	Change:	.00		

Signed _____

Date _____

RTLESVILLE, 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