

Leis Oil Services, LLC
 1410 150th Rd
 Yates Center, KS 66783

Invoice

Date	Invoice #
11/4/2015	1074

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

P.O. No.	Terms	Project
	Due on receipt	

Quantity	Description	Rate	Amount
1,222	Drilling-- Diebolt 11-15.	6.25	7,637.50
1	Portable Pit	150.00	150.00
* 10	Cement for surface	11.60	116.00
1	Mississippi Bit Charge	800.00	800.00
875	Drilling-- Shannon 26-15	6.25	5,468.75
1	Portable Pit	150.00	150.00
10	Cement for surface	11.60	116.00
872	Drilling-- Shannon 27-15	6.25	5,450.00
1	Portable Pit	150.00	150.00
10	Cement for surface	11.60	116.00
		Total	\$20,154.25



CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9270 or 800-467-8676

4548
4655

TICKET NUMBER 49854
LOCATION Ottawa KS
FOREMAN Fred Mader

FIELD TICKET & TREATMENT REPORT
CEMENT

Invoice # 806110

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-16-15	4950	Dreboldt # 11-15	5E 15	24	17	W0
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Pigna Petroleum (Greg Hair)			712	Fred Mader		
MAILING ADDRESS			495	Harber		
1331 Xylan Rd			675	Kei Dat		
CITY	STATE	ZIP CODE	548	Tvator		
Pigna	KS	66761				

JOB TYPE Long string HOLE SIZE 6 7/8 HOLE DEPTH 1222 CASING SIZE & WEIGHT 2 7/8 EUE
 CASING DEPTH 1218' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT In CASING 2 1/2" Plug
 DISPLACEMENT 7.1 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 46 PM

REMARKS: Hold safety meeting. Rig up to 2 7/8" casing. Establish mix pump
Bentonite Gel. Circulate well to condition hole. Mix pump
25 SKS Three Blend Cement. Flush pump + lines clean. Displace
2 1/2" Rubber plug to casing ID. Pressure to 800* PSI. Release
pressure to set float valve.

Leis Oil Services

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	495	1500 ⁰⁰
CE0002	40 mi	MILEAGE	495	286 ⁰⁰
CE0761	Minimum	Ten Miles Delivery	548	660 ⁰⁰
WE0853	2 hrs	80 BBL Vac Truck	675	200 ⁰⁰
		Sub Total		2646 ⁰⁰
		Less 40%		-1058 ⁴⁰
				1587 ⁶⁰
CC5861	25 SKS	Three Blend II Cement	675 ⁰⁰	
CC5965	1250#	Bentonite Gel	375 ⁰⁰	
CP 817	1	2 1/2" Rubber Plug	45 ⁰⁰	
		Sub Total		1095 ⁰⁰
		Less 40%		-438 ⁰⁰
				657 ⁰⁰
			7.5%	SALES TAX
				49 ²⁵
				ESTIMATED TOTAL
				2293 ²⁵
				DATE (3790.88)

Revin 3737

AUTHORIZATION [Signature]

TITLE _____

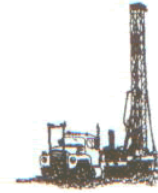
DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this for



LEIS OIL SERVICES

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



Operator License #: 30345	API #: 15-207-29291-00-00
Operator: Piqua Petro, Inc.	Lease: Diebolt
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 11-15
Phone: 620.433.0099	Spud Date: 10/12/15 Completed: 10/15/15
Contractor License: 32079	Location: SW-SW-SE-SE of 15-24-17E
T.D. : 1222 T.D. of Pipe: 1218 Size: 2.875"	165 Feet From South
Surface Pipe Size: 7" Depth: 21'	3965 Feet From West
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
4	Soil/Clay	0	4	1	Shale	836	837
22	Lime	4	26	2	Lime	837	839
114	Shale	26	140	8	Shale/very little oil	839	847
17	Lime	140	157	317	Shale	847	1164
8	Shale	157	165	1	Lime	1164	1165
72	Lime	165	237	7	Lime/Oil	1165	1172
81	Shale	237	318	15	Lime/Little Oil	1172	1187
67	Lime	318	385	35	Lime	1187	1222
5	Shale/Black Shale	385	390				
26	Lime	390	416				
4	Black Shale	416	420				
26	Lime	420	446				
160	Shale	446	606				
4	Lime	606	610				
17	Shale	610	627				
11	Lime	627	638				
67	Shale	638	705				
3	Lime	705	708				
7	Shale	708	715				
23	Lime	715	738				
18	Shale	738	756		T.D.		1222
30	Lime	756	786		T.D. of Pipe		1218
3	Shale	786	789				
3	Black Shale	789	792				
1	Shale	792	793				
2	Lime	793	795				
40	Shale	795	835				
1	Lime	835	836				