



**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

**RECEIVED**

**NOV 26 2014**

INOICE

Invoice # 802012

Invoice Date: 11/21/2014

Terms: Net 30

Page 1

PALOMINO PETROLEUM, INC.

SCHWARZ #1

Part Number	Description	Qty	Unit Price	Discount(%)	Total
5405N	P & A New Wells	1.00	1,395.00	10.00	1,255.50
5406	Mileage Charge	20.00	5.25	10.00	94.50
5407A	Ton Mileage Delivery Charge	1.00	430.00	10.00	387.00
1131	60/40 Poz Mix	240.00	15.86	10.00	3,425.76
1118B	Premium Gel / Bentonite	826.00	0.27	10.00	200.72
1107	Flo-Seal	60.00	2.97	10.00	160.38
4432	8 5/8 Wooden Plug	1.00	100.75	10.00	90.68
Sub Total					6,238.37
Discounted Amount					623.84
SubTotal After Discount					5,614.54

Amount Due 6,589.50 if paid after 12/21/2014

Tax: 316.02  
Total: 5,930.56



**CONSOLIDATED**  
Oil Well Services, LLC

858

TICKET NUMBER 47859 <sup>1723</sup> <sub>1736</sub>

INVOICE # 802012

LOCATION Oakley  
FOREMAN Jerry Y

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

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

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
11-2-14	6285	Schwarz #1	34	9S	30W	Sheridan	
CUSTOMER		Mailing Address		TRUCK #	DRIVER	TRUCK #	DRIVER
Palomino Petro		Grinnell North 1 1/2 W N 10 W		399	Midnell		
CITY		STATE	ZIP CODE	528-7129	Cody R		

JOB TYPE plug HOLE SIZE 7 7/8 HOLE DEPTH 4680 CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE 4 1/2 TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.0 SLURRY VOL 1.42 WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting & rig up on WW10 plug as ordered with 240 sks 60/40  
406 gal 1/4" flo seal prsk  
50 sks @ 2550'  
100 sks @ 1700'  
50 sks @ 350'  
10 sks @ 40' with 8 5/8 wooden plug  
30 sks RH  
240

Thank you  
Jerry & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	1395.00	1395.00
5406	20	MILEAGE	525	10500
5407	10.3	ton mileage delivery (min)	430.00	4300.00
1131	240 sks	60/40 poz mix	15.86	3806.40
1186	826 #	gel	27	22302
1107	60 #	4 flo seal	297	17820
4432	1	8 5/8 wooden plug	100.25	100.25
			Subtotal	62385.7
			20% 10% disc.	62385.7
			Subtotal	56145.4
			SALES TAX	316.02
			ESTIMATED TOTAL	5930.56

Ravin 3737

AUTHORIZATION [Signature] TITLE TIP DATE 11-2-14

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 form.





**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

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**OCT 31 2014** MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
Fax 620/431-0012

INVOICE Invoice # 272090  
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Invoice Date: 10/28/2014 Terms: 10/10/10,n/30 Page 1  
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PALOMINO PETROLEUM, INC.  
4924 SE 84TH STREET  
NEWTON KS 67114-8827  
( ) -

*E+L Schwartz*  
~~FML~~ SCHWARZ #1  
34-9-30  
47823  
10/25/2014  
KS

Description	Hours	Unit Price	Total
CEMENT PUMP (SURFACE)	1.00	1150.00	1150.00
EQUIPMENT MILEAGE (ONE WAY)	20.00	5.25	105.00

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	210.00	18.5500	3895.50
1102	CALCIUM CHLORIDE (50#)	592.00	.9400	556.48
1118B	PREMIUM GEL / BENTONITE	395.00	.2700	106.65

Sublet Performed	Description	Total
9995-130	CEMENT EQUIPMENT DISCOUNT	-168.50
9996-130	CEMENT MATERIAL DISCOUNT	-455.86

Description	Hours	Unit Price	Total
466 TON MILEAGE DELIVERY	1.00	430.00	430.00

Amount Due 6615.15 if paid after 11/07/2014

Parts:	4558.63	Freight:	.00	Tax:	334.37	AR	5953.64
Labor:	.00	Misc:	.00	Total:	5953.64		
Sublt:	-624.36	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_



**CONSOLIDATED**  
Oil Well Services, LLC

272090

TICKET NUMBER 47823  
LOCATION Osage Co. KS  
FOREMAN Cory Danks  
Jerry Y.

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

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/25/14	6285	Emt Schwarz # 1	34	9	30	Sheridan
CUSTOMER <u>Palonino</u>		Grinnell N to RD 100 with 1/2 n. N into	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			771	Jeremy R.		
CITY			466	Lance R.		
STATE						
ZIP CODE						

JOB TYPE surface HOLE SIZE 12 1/4 HOLE DEPTH 301 CASING SIZE & WEIGHT 8 5/8 23 LBS  
CASING DEPTH 295 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 14.8 SLURRY VOL 1.36 WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 20  
DISPLACEMENT 17.6 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Softly meeting - Rig up on WW 10. Run casing - Break circulation with rig pump  
Hook up to pump truck Mix 210 sks class A cement 3% CC 2% gel wash up pump and lines  
Displace 17.6 BBL of water shove in and Rig down

cement Old Circulat

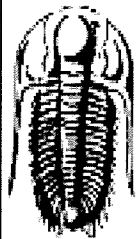
Approx 1/2 BBL to pit

Thanks cory and crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1,150.00	1,150.00
5406	20	MILEAGE	5.25	105.00
5407	9.87	Ten Mileage Delivery (min)	430.00	430.00
11045	210	Class A cement	18.55	3,895.50
1102	592	Calcium chloride	.94	556.48
11188	395	Bentonite (gel)	.27	106.65
			sub total	6243.63
			Less 10%	624.36
			sub total	5619.27
			SALES TAX	884.38
			ESTIMATED TOTAL	5953.65

Revin 3737  
AUTHORIZATION [Signature] TITLE J.P. DATE 10-25-14

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 form.



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Palomino Petroleum

**34-9s-30w Sheridan KS**

4924 SE 84th St  
New ton KS, 67114

**E&L Schwarz #1**

Job Ticket: 60627

**DST#: 1**

ATTN: Ryan Seib

Test Start: 2014.10.30 @ 03:55:00

## GENERAL INFORMATION:

Formation: **LKC "C"**  
 Deviated: No Whipstock: ft (KB)  
 Test Type: Conventional Bottom Hole (Initial)  
 Time Tool Opened: 11:05:45  
 Tester: Cody Bloedorn  
 Time Test Ended: 14:48:45  
 Unit No: 73  
 Interval: **4037.00 ft (KB) To 4065.00 ft (KB) (TVD)**  
 Reference Elevations: 2948.00 ft (KB)  
 Total Depth: 4065.00 ft (KB) (TVD)  
 2943.00 ft (CF)  
 Hole Diameter: 7.88 inches  
 Hole Condition: Fair  
 KB to GR/CF: 5.00 ft

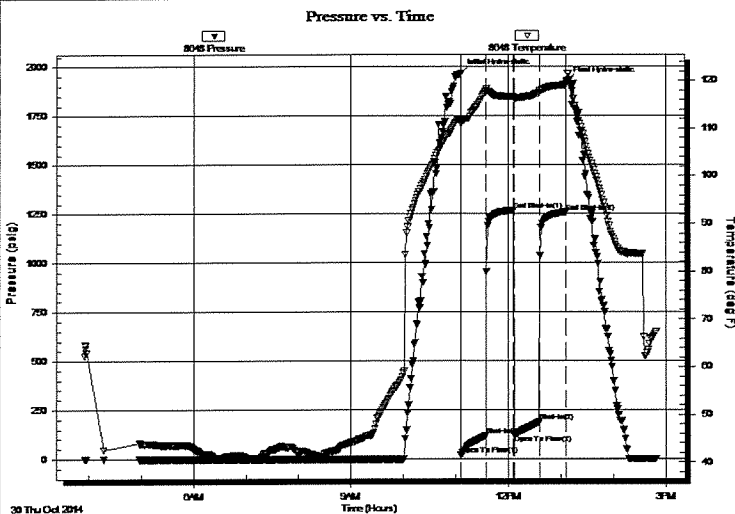
## Serial #: 8648

Inside

Press@RunDepth: 188.76 psig @ 4042.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.10.30 End Date: 2014.10.30 Last Calib.: 2014.10.30  
 Start Time: 03:55:05 End Time: 14:48:45 Time On Btm: 2014.10.30 @ 11:05:30  
 Time Off Btm: 2014.10.30 @ 13:06:00

TEST COMMENT: 30 - IF- B.O.B. in 30 minutes  
 30 - IS- No return  
 30 - FF- 7" blow  
 30 - FS- No return

## PRESSURE SUMMARY



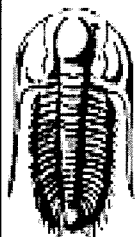
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1967.17	111.89	Initial Hydro-static
1	19.57	110.88	Open To Flow (1)
29	119.06	117.79	Shut-In(1)
60	1268.40	116.67	End Shut-In(1)
61	122.12	116.24	Open To Flow (2)
90	188.76	117.49	Shut-In(2)
120	1258.97	119.10	End Shut-In(2)
121	1925.33	119.31	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
248.00	MV, 5%M, 95%W	2.39
124.00	MV, 30%M, 70%W	1.74

## Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Palomino Petroleum

**34-9s-30w Sheridan KS**

4924 SE 84th St  
New ton KS, 67114

**E&L Schwarz #1**

Job Ticket: 60627

**DST#: 1**

ATTN: Ryan Seib

Test Start: 2014.10.30 @ 03:55:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

90000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.40 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1400.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
248.00	MW, 5%M, 95%W	2.386
124.00	MW, 30%M, 70%W	1.739

Total Length: 372.00 ft      Total Volume: 4.125 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .11 @ 66 Degrees = 90000

Serial #: 8648

Inside

Palomino Petroleum

E&L Schw arz #1

DST Test Number: 1

### Pressure vs. Time

