



P. O. Box 466  
 Ness City, KS 67560  
 Off: 785-798-2300



# Invoice

DATE	INVOICE #
3/10/2015	28240

RECEIVED  
 MAR 13 2015

BILL TO
Palomino Petroleum Inc. 4924 S E 84th Street Newton, KS 67114-8827

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1	Ummel-Clyne	Ness	Express Well Serv...	Oil	Development	Cement Port Collar	Blaine
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				30	Miles	5.00	150.00
576D-D	Pump Charge - Port Collar				1	Job	1,250.00	1,250.00
330	Swift Multi-Density Standard (MIDCON II)				160	Sacks	15.75	2,520.00T
276	Flocele				50	Lb(s)	2.25	112.50T
290	D-Air				2	Gallon(s)	42.00	84.00T
104	Port Collar Tool Rental				1	Each	200.00	200.00T
581D	Service Charge Cement				200	Sacks	1.50	300.00
582D	Minimum Drayage Charge				1	Each	250.00	250.00
	Subtotal							4,866.50
	Sales Tax Ness County						6.15%	179.36
<b>We Appreciate Your Business!</b>							<b>Total</b>	\$5,045.86 ✓



CHARGE TO: Palawino Petroleum  
 ADDRESS \_\_\_\_\_  
 CITY, STATE, ZIP CODE \_\_\_\_\_

TICKET 28240  
 PAGE 1 OF 1

1. SERVICE LOCATIONS: Aviary KS WELL/PROJECT NO. #1 LEASE Unwel-Clyme COUNTY/PARISH Nevs STATE KS CITY Arnold DATE 10/24/15 OWNER \_\_\_\_\_  
 2. TICKET TYPE  SERVICE CONTRACTOR \_\_\_\_\_ RIG NAME/NO. \_\_\_\_\_ SHIPPED YES DELIVERED TO location ORDER NO. \_\_\_\_\_  
 3. WELL TYPE  SALES EXPRESS WELL CATEGORY Development JOB PURPOSE conduit port collar WELL PERMIT NO. \_\_\_\_\_ WELL LOCATION 18-16-24  
 4. REFERRAL LOCATION \_\_\_\_\_ INVOICE INSTRUCTIONS \_\_\_\_\_

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING		DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT							
575		1		MILEAGE TRK 114	30	mi			5.00	150.00
576D		1		Pump Charge	1	ea			1250.00	1250.00
330		1		SMB cement	160	sk			15.75	2520.00
276		1		Floacle	50	lb			2.35	117.50
290		1		D-AIR	2	gal			42.00	84.00
581		1		Service charge	200	sk			1.50	300.00
<del>583</del> 582		1		Drayage - minimum	192.2	lb			298.53	57414.74
104		1		Port collar opening tool rental	1	ea			200.00	200.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

REMIT PAYMENT TO:  
 SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

SURVEY	AGREE	UNDECIDED	DISAGREE	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				4848 40
WE UNDERSTOOD AND MET YOUR NEEDS?				4800 50
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS  
 DATE SIGNED \_\_\_\_\_ TIME SIGNED \_\_\_\_\_  
 A.M.  P.M.  
Blaine C. Smith

SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

TOTAL	AMOUNT
5045	86
179	36
7655	
6.15%	

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.  
 SWIFT OPERATOR Rehail APPROVAL \_\_\_\_\_  
 Thank You!



**JOB LOG**

**SWIFT Services, Inc.**

DATE 10 Mar 15 PAGE NO. 1

CUSTOMER Palawino Petroleum WELL NO. #1 LEASE Vimmel-Clyne JOB TYPE Cement port collar TICKET NO. 28240

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								200sk SMD cement w/ 1/2" floccule 2 1/2" x 5 1/2" Port Collar 1887'
	1100							on loc TRK 114 Running tubing
	1230					1000	1000	test to 1000 psi - held - cement collar
	1237	3 1/2	2			150		inj rate 3 1/2 bpm @ 150 psi
	1242	3 1/2				150		Mix SMD cement @ 11.2 fpg - fluid to surface -
		3 1/2	8			100		
	1300	3 1/2	86			350		— cement to surface —  { 100sk mixed 15 top }
	1304	3 1/2	10			350		Displace w/ H <sub>2</sub> O close port collar
	1311					1000	1000	test to 1000 psi - held  Run 5 joints
	1325		25					Reverse hole clean - 2 cement plugs
								wash truck pull tool Rack up
	1355							job complete  Thanks Phil, Brian & Dawn



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

MAIN OFFICE  
 P.O.Box884  
 Chanute,KS 66720  
 620/431-9210,1-800/467-8676  
 Fax 620/431-0012

Invoice Invoice# 803494

Invoice Date: 02/27/15 Terms: Net 30 Page 1

PALOMINO PETROLEUM, INC.  
 4924 SE 84TH STREET  
 NEWTON KS 67114-8827  
 USA

UMMEL-CLYNE #1

RECEIVED

MAR 02 2015

Part No	Description	Quantity	Unit Price	Discount(%)	Total
5401S	Cement Pump Truck - Surface	1.000	1,150.0000	15.000	977.50
5406	Mileage Charge	30.000	5.2500	15.000	133.88
5407A	Ton Mileage Delivery Charge	1.000	446.2500	15.000	379.31
1104S	Class A Cement	180.000	18.5500	15.000	2,838.15
1102	Calcium Chloride (50#)	508.000	0.9400	15.000	405.89
1118B	Premium Gel / Bentonite	339.000	0.2700	15.000	77.80
1111	Sodium Chloride (Granulated Salt)	100.000	0.0000	0.000	0.00
Subtotal					5,661.80
Discounted Amount					849.27
SubTotal After Discount					4,812.53
Amount Due 5,902.15 If paid after 03/29/15					
Tax:					204.29
Total:					5,016.82

4:42P



**CONSOLIDATED**  
Oil Well Services, LLC

2226  
2105  
**INVOICE #808494**

TICKET NUMBER 47809  
LOCATION Oakley Ks  
FOREMAN 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
2-24-15	6285	Ummel-Clyne # 1	18	16s	24w	Ness
CUSTOMER <u>Palomino</u>			TRUCK #		DRIVER	
MAILING ADDRESS			445		Jermyl	
CITY			693		Keith C	
STATE						
ZIP CODE						

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 218 CASING SIZE & WEIGHT 8 5/8 23#  
 CASING DEPTH 218 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.8 SLURRY VOL 1.24 WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 20'  
 DISPLACEMENT 12 1/2 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting over on WW10 break circulation with rig free mix 180 sks com class cement 3% Calcium Chloride 2% gel washup & displacer with 12 1/2 bbl fresh water - shut in circulated approx 4 bbl to pit

Cement did circulate 😊

Thank you Jerry & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401.5	1	PUMP CHARGE	1150.00	1150.00
5406	30	MILEAGE	5.22	157.50
5407	8.5	ton mileage delivery	133	446.25
11045	3327 180 sks	common class A cement	18.23	3339.09
1107	508#	CC	94	477.32
11186	339#	gel	27	91.53
1111	100#		NC	NC
			Subtotal	5761.80
			- 15% disc	869.27
			Subtotal	4892.53
			SALES TAX	204.29
			ESTIMATED TOTAL	5096.82

Flavin 3737

AUTHORIZATION

TITLE T.O.

DATE 2-24-15

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's



# SWIFT



P. O. Box 466  
Ness City, KS 67560  
Off: 785-798-2300



## Invoice

DATE	INVOICE #
3/2/2015	28236

**RECEIVED**  
**MAR 05 2015**

- Acidizing
- Cement
- Tool Rental

BILL TO
Palomino Petroleum Inc. 4924 S E 84th Street Newton, KS 67114-8827

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1	Ummel-Clyne	Ness	WW Drilling	Oil	Development	Cement LongStri...	Blaine
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				30	Miles	5.00	150.00
578D-L	Pump Charge - Long String				1	Job	1,250.00	1,250.00
403-5	5 1/2" Cement Basket				2	Each	250.00	500.00T
404-5	5 1/2" Port Collar				1	Each	2,500.00	2,500.00T
406-5	5 1/2" Latch Down Plug & Baffle				1	Each	225.00	225.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill				1	Each	300.00	300.00T
409-5	5 1/2" Turbolizer				10	Each	75.00	750.00T
419-5	5 1/2" Rotating Head Rental				1	Each	200.00	200.00T
330	Swift Multi-Density Standard (MIDCON II)				125	Sacks	15.75	1,968.75T
325	Standard Cement				100	Sacks	12.25	1,225.00T
284	Calseal				5	Sack(s)	30.00	150.00T
283	Salt				500	Lb(s)	0.20	100.00T
285	CFR-1				50	Lb(s)	4.50	225.00T
276	Flocele				50	Lb(s)	2.25	112.50T
281	Mud Flush				500	Gallon(s)	1.25	625.00T
221	Liquid KCL (Clayfix)				4	Gallon(s)	25.00	100.00T
290	D-Air				3	Gallon(s)	42.00	126.00T
581D	Service Charge Cement				225	Sacks	1.50	337.50
583D	Drayage				343.71	Ton Miles	0.75	257.78
	Subtotal							11,102.53
	Sales Tax Ness County						6.15%	560.10

**We Appreciate Your Business!**

**Total**

\$11,662.63



CHARGE TO: Palermo Petroleum  
 ADDRESS  
 CITY, STATE, ZIP CODE

TICKET 28236  
 PAGE 1 OF 2

SERVICE LOCATIONS  
 1. New City KS WELL PROJECT NO. 21 LEASE Unwel-Clyne COUNTY/PARISH WV STATE KS CITY Arnold DATE 2 MAR 15 OWNER  
 2. TICKET TYPE  SERVICE CONTRACTOR RIG NAME NO. 12 SHIPPED  VLT DELIVERED TO location ORDER NO.  
 3. WELL TYPE 017 WELL CATEGORY WV JOB PURPOSE Development cement log string WELL PERMIT NO. WELL LOCATION 18-16-24  
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING		DESCRIPTION	MILEAGE	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT								
575		1				30	in			5.00	150.00
578		1				1	ea			1250.00	1250.00
403		1				52	in	2	ea	250.00	500.00
404		1				52	in	1	ea	2500.00	2500.00
406		1				52	in	1	ea	225.00	225.00
407		1				52	in	1	ea	300.00	300.00
409		1				52	in	10	ea	75.00	750.00
419		1				52	in	1	ea	200.00	200.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.  
 MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS  
 X Blair Dwyer DATE SIGNED TIME SIGNED  A.M.  P.M. 00:30

REMIT PAYMENT TO:  
 SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

SURVEY  
 OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?  
 WE UNDERSTOOD AND MET YOUR NEEDS?  
 OUR SERVICE WAS PERFORMED WITHOUT DELAY?  
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?  
 ARE YOU SATISFIED WITH OUR SERVICE?  
 CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL 1  
 5875.00  
 522.87  
 11,110.53  
 1755.00  
 6.15% TAX  
 560.10  
 TOTAL 11,662.63

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket  
 APPROVAL 18911

SWIFT OPERATOR

Thank You!







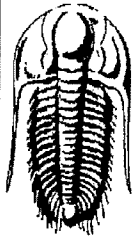
**JOB LOG**

**SWIFT Services, Inc.**

DATE MAR 15 PAGE NO.

CUSTOMER Palomero Petroleum WELL NO. #1 LEASE Ummel-Clyme JOB TYPE Cement long string TICKET NO. 28236

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								125 sk SMD w/ 1/4" floccle 100 sk EA-2 w/ 1/2" floccle 5 1/2" x 14" casing joints 5750' 115, 146 20 TD = 4622 Port collar "68 1887' Centralizers 1, 2, 3, 5, 7, 9, 11, 13, 15 67 Basket 2, 68'
	1905							on loc PK 114
	1925							start 5 1/2" x 14" casing in well
	2130							Drop ball - circulate - ROTATE
	2235		12 20					Plug RH - 30 sks Pump 500 gal mud flush Pump 20 bbl KCL follow WORK ON TRUCK Thru hole
	2310		7					Plug RH - 30 sks
	2315	3 3/4	36			250		mix SMD cement 95 sk @ 12.7 ppg
		3 3/4	24			250		mix EA-2 cement 100 sk @ 15.3 ppg
			60 bbl cement					
								Drop latch down plug wash out pump & line
	2340	5 3/4				300		Displace plug (KCL w/ first 20 bbl)
		5 3/4	105			1000		
	0000	5 3/4	112			1600		Land plug
	0002							Release pressure to truck - dried up
	0005							wash truck
								Rack up
	1245							Job complete
								Flint, Blaine, 3, 1, 1, 2, 5, 0



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Palomino Petroleum

**18-16s-24w-Ness**

4924 SE 84TH St.  
New ton Ks 67114

**Ummel-Clyne #1**

Job Ticket: 62121

**DST#: 1**

ATTN: Nick Gerstner

Test Start: 2015.03.01 @ 05:44:00

## GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:43:30

Time Test Ended: 12:19:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Dustin Ellis

Unit No: 59-Great Bend-180

**Interval: 4442.00 ft (KB) To 4504.00 ft (KB) (TVD)**

Reference Elevations: 2532.00 ft (KB)

Total Depth: 4504.00 ft (KB) (TVD)

2527.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

**Serial #: 6839**

**Inside**

Press@RunDepth: 207.17 psig @ 4499.06 ft (KB)

Capacity: 5000.00 psig

Start Date: 2015.03.01

End Date:

2015.03.01

Last Calib.: 2015.03.02

Start Time: 05:45:00

End Time:

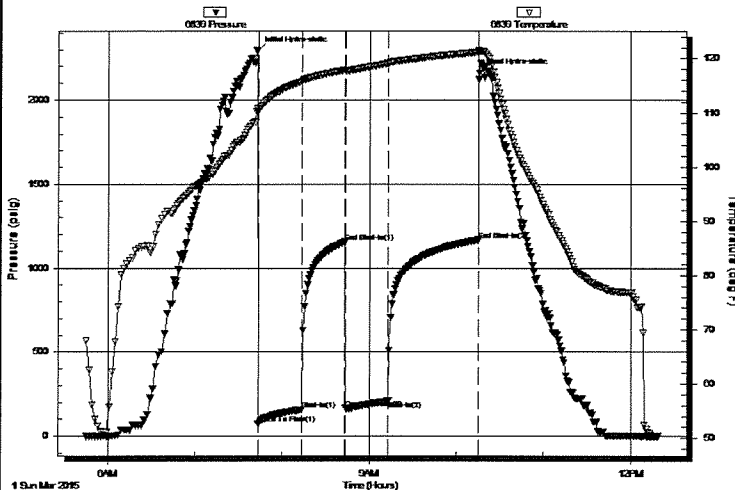
12:19:00

Time On Btm: 2015.03.01 @ 07:43:00

Time Off Btm: 2015.03.01 @ 10:16:00

**TEST COMMENT:** 1st Open 30 min BOB in 13 min.  
1st Shut in 30 min. Yes blow back  
2nd Open 30 min BOB in 16 min.  
2nd Shut in 60 min Yes blow back.

Pressure vs. Time



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2294.49	110.81	Initial Hydro-static
1	73.89	110.30	Open To Flow (1)
31	156.34	115.77	Shut-In(1)
60	1155.64	117.86	End Shut-In(1)
61	164.87	117.65	Open To Flow (2)
90	207.17	119.09	Shut-In(2)
152	1167.96	121.18	End Shut-In(2)
153	2162.15	121.39	Final Hydro-static

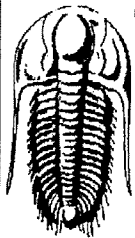
## Recovery

Length (ft)	Description	Volume (bbl)
30.00	Clean oil 100%	0.15
126.00	Oil cut mud 50%Oil 50%Mud	0.91
269.00	Oil cut mud 75%Oil 25%Mud	3.77

## Gas Rates

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





**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Palomino Petroleum

**18-16s-24w-Ness**

4924 SE 84TH St.  
New ton Ks 67114

**Ummel-Clyne #1**

Job Ticket: 62121

**DST#: 1**

ATTN: Nick Gerstner

Test Start: 2015.03.01 @ 05:44:00

## 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:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.39 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 0.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	Clean oil 100%	0.148
126.00	Oil cut mud 50%Oil 50%Mud	0.911
269.00	Oil cut mud 75%Oil 25%Mud	3.773

Total Length: 425.00 ft

Total Volume: 4.832 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6839

Inside

Palomino Petroleum

Ummel-Clyne #1

DST Test Number: 1

### Pressure vs. Time

