



KANSAS CORPORATION COMMISSION 1088649
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30742
Name: Palomino Petroleum, Inc.
Address 1: 4924 SE 84TH ST
Address 2: _____
City: NEWTON State: KS Zip: 67114 + 8827
Contact Person: Klee R. Watchous
Phone: (316) 799-1000
CONTRACTOR: License # 4958
Name: Mallard, J. V., Inc.
Wellsite Geologist: Nicholas P. Gerstner
Purchaser: NCRA

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

<u>04/16/2012</u>	<u>04/23/2012</u>	<u>04/23/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-135-25378-00-00
Spot Description: _____
SE NW NE SE Sec. 14 Twp. 17 S. R. 26 East West
2021 Feet from North / South Line of Section
698 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ness
Lease Name: Sargent Well #: 1
Field Name: Lazy 17 West
Producing Formation: Mississippian
Elevation: Ground: 2518 Kelly Bushing: 2523
Total Depth: 4548 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 208 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1810 Feet
If Alternate II completion, cement circulated from: 1810
feet depth to: 0 w/ 125 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Gerrard Date: 07/31/2012



1088649

Operator Name: Palomino Petroleum, Inc. Lease Name: Sargent Well #: 1
 Sec. 14 Twp. 17 S. R. 26 East West County: Ness

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Radiation Guard Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Attached Top Attached Datum Attached
---	--

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.2500	8.6250	20	208	Common	150	2% gel, 3% c.c.
Production	7.8750	5.5000	14	4546	SMD, EA-2	170	500 gal mud flush, 20 bbls. KCL water

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	-			
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4443-4452		
4	4460-4466		
4	4468-4473		

TUBING RECORD: Size: <u>2.8750</u> Set At: <u>4512</u> Packer At: <u> </u> Liner Run: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>05/18/2012</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <u> </u>
Estimated Production Per 24 Hours	Oil Bbls. <u>143</u> Gas Mcf <u> </u> Water Bbls. <u>0</u> Gas-Oil Ratio <u> </u> Gravity <u> </u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) <u> </u>	PRODUCTION INTERVAL: <u> </u> <u> </u>
---	---	--

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Sargent 1
Doc ID	1088649

Tops

Anhy.	1844	(+679)
Base Anhy.	1874	(+649)
Topeka	3524	(-1001)
Heebner	3791	(-1268)
LKC	3830	(-1307)
BKC	4151	(-1628)
Marmaton	4195	(-1672)
Pawnee	4275	(-1752)
Ft. Scott	4346	(-1823)
Cherokee	4369	(-1846)
Miss		
Miss Dolo.	4443	(-1920)
LTD	4548	(-2025)

SWIFT



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



Invoice

DATE	INVOICE #
5/2/2012	23645

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

RECEIVED
MAY 05 2012

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1	Sargent	Ness	DS&W Well Servi...	Oil	Development	Cement Port Collar	Blaine

PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	30	Miles	6.00	180.00
576D-D	Pump Charge - Port Collar	1	Job	1,250.00	1,250.00
330	Swift Multi-Density Standard (MIDCON II)	125	Sacks	16.50	2,062.50T
276	Flocele	25	Lb(s)	2.00	50.00T
290	D-Air	1	Gallon(s)	35.00	35.00T
104	Port Collar Tool Rental	1	Each	250.00	250.00T
581D	Service Charge Cement	225	Sacks	2.00	450.00
583D	Drayage	335.85	Ton Miles	1.00	335.85
	Subtotal				4,613.35
	Sales Tax Ness County			6.30%	151.04

We Appreciate Your Business!

Total

\$4,764.39



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

TICKET
 N° 23645

PAGE 1 OF 1

SERVICE LOCATIONS 1. Ness City KS WELL/PROJECT NO. 41 LEASE Sargent COUNTY/PARISH Ness STATE KS CITY Ness City DATE 2 MAY 12 OWNER
 2. TICKET TYPE SERVICE SALES CONTRACTOR RIG NAME/NO. SHIPPED VIA CT DELIVERED TO location ORDER NO.
 3. WELL TYPE o.i.l WELL CATEGORY Development JOB PURPOSE cement port collar WELL PERMIT NO. WELL LOCATION Net chg 465
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE <u>TRX 114</u>	30	mi			6.00	180.00
576D		1			<u>Pump Charge</u>	1	ea			1250.00	1250.00
330		1			<u>SMB cement</u>	125	sk			16.50	2062.50
276		1			<u>flocele</u>	25	lb			2.00	50.00
290		1			<u>D-AIR</u>	1	gal			35.00	35.00
104		1			<u>Port Collar tool rental</u>	1	ea			250.00	250.00
581		1			<u>service charge</u>	225	sk			2.00	450.00
583		1			<u>Drayage</u>	2238.75	lb	335.85	TM	1.00	335.85

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 [Signature]
 DATE SIGNED TIME SIGNED A.M. P.M.
12:50

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				4613.35
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?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				
TAX <u>6.3%</u>				151.04
TOTAL				4764.39

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

SWIFT OPERATOR [Signature] APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE MAY 12 PAGE NO. 1

CUSTOMER Palomino Rt WELL NO. 1 LEASE Sargent JOB TYPE cement port collar TICKET NO. 23645

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								225 sk SWD w/ 1/4" Floable Port Collar 1810' 2 3/4 x 5 1/2
	1000							on loc 4RR 114
	1105					1000	1000	test to 1000 psi - open tool
	1125	3 1/2	4			300		inj rate
	1130	4 1/4	8				350	mix SWD cement @ 11.2 ppg
		4 1/4	8				350	fluid to surface.
		4 1/2	69				450	- cement to surface. 125 sk mixed
		4 1/2	6				450	6 flush H ₂ O
								close tool
	1155					1000	1000	test to 1000 psi - hold
								RUN 4 joints
	1203		20					Reverse hole clean 2 cement plugs
								Back up
	1220							job complete
								Thanks Rob Dave & Blaine
								{ 125 sk mixed 15 to pit }

SWIFT



Services, Inc.

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



Invoice

DATE	INVOICE #
4/23/2012	23634

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

RECEIVED

APR 25 2012

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1	Sargent	Ness	Mallard JV	Oil	Development	Cement LongStri...	Blaine
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				30	Miles	6.00	180.00
578D-L	Pump Charge - Long String				1	Job	1,500.00	1,500.00
402-5	5 1/2" Centralizer				1	Each	70.00	70.00T
403-5	5 1/2" Cement Basket				3	Each	250.00	750.00T
404-5	5 1/2" Port Collar				1	Each	2,400.00	2,400.00T
406-5	5 1/2" Latch Down Plug & Baffle				1	Each	250.00	250.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill				1	Each	350.00	350.00T
409-5	5 1/2" Turbolizer				9	Each	90.00	810.00T
330	Swift Multi-Density Standard (MIDCON II)				125	Sacks	16.50	2,062.50T
325	Standard Cement				100	Sacks	13.50	1,350.00T
284	Calseal				5	Sack(s)	35.00	175.00T
283	Salt				500	Lb(s)	0.20	100.00T
285	CFR-1				50	Lb(s)	4.00	200.00T
276	Flocele				50	Lb(s)	2.00	100.00T
290	D-Air				3	Gallon(s)	35.00	105.00T
281	Mud Flush				500	Gallon(s)	1.25	625.00T
221	Liquid KCL (Clayfix)				2	Gallon(s)	25.00	50.00T
581D	Service Charge Cement				225	Sacks	2.00	450.00
583D	Drayage				343.7	Ton Miles	1.00	343.70
	Subtotal							11,871.20
	Sales Tax Ness County						6.30%	592.04
We Appreciate Your Business!						Total		\$12,463.24



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

TICKET
 N° 23634

PAGE 1 OF 2

SERVICE LOCATIONS
 1. New City KS WELL/PROJECT NO. #1 LEASE Sargent COUNTY/PARISH Ness STATE KS CITY Utica DATE 4-27-12 OWNER
 2. TICKET TYPE SERVICE SALES CONTRACTOR RIG NAME/NO. SHIPPED VIA CT DELIVERED TO Location ORDER NO.
 3. WELL TYPE oil WELL CATEGORY Development JOB PURPOSE Cement long string WELL PERMIT NO. WELL LOCATION
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	U/M	QTY.	U/M	
575		1			MILEAGE TRK 114	30	mi	6	00	1800 00
578		1			Pump Charge	1	ea	1500	00	1500 00
402		1			Centralizer	5 1/2	in	1	ea	70 00
403		1			Cement Basket	5 1/2	in	3	ea	250 00
404		1			Port Collar	5 1/2	in	1	ea	2400 00
406		1			Latch down plug & buffer	5 1/2	in	1	ea	250 00
407		1			Insect float shoe w/ Auto fill	5 1/2	in	1	ea	350 00
409		1			Turbolizer	5 1/2	in	9	ea	90 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
 DATE SIGNED TIME SIGNED A.M. P.M.

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				1	6310 00
WE UNDERSTOOD AND MET YOUR NEEDS?				2	5561 20
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				Subtotal	11,871 20
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				17.5% TAX 6.3%	592 04
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	12,463 24

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES: I have examined and approved the materials and services listed on this ticket.

SWIFT OPERATOR Adell APPROVAL [Signature]

Thank You!



PO Box 466
Ness City, KS 67560
Of: 785-798-2300

TICKET CONTINUATION

TICKET No. 23634

CUSTOMER Palamiro Petroleum WELL Sargent #1 DATE 23 APR 12 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY.	UM				
330		1				SMD cement	125	sk			16.50	2062.50
325		1				SA-2 cement (STANDARD)	100	sk			13.50	1350.00
284		1				calseal	500	lb	5	sk	35.00	17500
283		1				salt	500	lb			0.20	100.00
285		1				CFR-1	50	lb			4.00	200.00
276		1				FloroLe	50	lb			2.00	100.00
290		1				D-AIR	3	gal			35.00	105.00
281		1				mud flush	500	gal			1.25	625.00
231		1				KCL liquid	2	gal			25.00	50.00
581						SERVICE CHARGE	225	sk			2.00	450.00
583		1				MILEAGE CHARGE	22413	TOTAL WEIGHT	30	LOADED MILES	343.7	343.70

CONTINUATION TOTAL 5561.20

JOB LOG

SWIFT Services, Inc.

DATE 23 APR 12 PAGE NO.

CUSTOMER Palmiro Petroleum WELL NO. 41 LEASE Sargent JOB TYPE Cement long string TICKET NO. 23634

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								125 sk SMD w/ $\frac{1}{2}$ " floccs 100 sk EA-2 w/ $\frac{1}{2}$ " floccs 109 jts 5 $\frac{1}{2}$ " 14" casing 4546' 46/6 bottom Sleeve 31' Cont 1,2,3,4,5,6,7,8,10,65 Basket 2,6,66 Port Collar #66 1810'
	1530							on loc TR14
	1625							start 5 $\frac{1}{2}$ " 14" casing in well
	1841							Drop ball - circulate
	1941	4 $\frac{3}{4}$	12				200	Prime 500 gal mud flush
		4 $\frac{3}{4}$	20				200	Pump 20 bbl KCL flush
	1950		18					Plug RH - MH 30 sks - 20 sks
	2003		29				150	Mix SMD cement 75 sks @ 12.4 ppg
			21				150	Mix EA-2 cement 100 sks @ 15.3 ppg
	2010							Drop latch down plug wash out pump & line
	2014	6 $\frac{3}{4}$					200	Displace plug
		6 $\frac{3}{4}$	100				800	
		6 $\frac{3}{4}$	110				1650	Land plug
								Release pressure to truck. diked up wash truck Pack up
	2110							job complete Frank Blaine D. 15A #6



PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

INVOICE

Invoice Number: 130883
Invoice Date: Apr 16, 2012
Page: 1

RECEIVED
APR 28 2012



Bill To:
Palomino Petroleum, Inc.
4924 SE 84th St.
Newton, KS 67114-8827

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Palo	Sargent #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Apr 16, 2012	5/16/12

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	16.25	2,437.50
3.00	MAT	Gel	21.25	63.75
5.00	MAT	Chloride	58.20	291.00
162.10	SER	Handling	2.10	340.41
229.40	SER	Ton Miles	2.35	539.09
1.00	SER	Surface	1,125.00	1,125.00
62.00	SER	Heavy Vehicle Mileage	7.00	434.00
62.00	SER	Light Vehicle Mileage	4.00	248.00
1.00	EQUIP OPER	Greg Redetzke		
1.00	EQUIP OPER	Joel Monahan		
1.00	OPER ASSIST	Kevin Eddy		

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 1706.29

ONLY IF PAID ON OR BEFORE
May 11, 2012

Subtotal	5,478.75
Sales Tax	175.91
Total Invoice Amount	5,654.66
Payment/Credit Applied	
TOTAL	5,654.66

ALLIED OIL & GAS SERVICES, LLC 053514

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Great Bend

DATE <u>11-16-12</u>	SEC <u>H</u>	TWP <u>17</u>	RANGE <u>26</u>	CALLED OUT	ON LOCATION	JOB START <u>8:45 PM</u>	JOB FINISH <u>9:15 PM</u>
LEASE <u>2959ent</u>	WELL # <u>1</u>	LOCATION <u>Utica KS East</u>			COUNTY <u>NESS</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>4 1/2 south, west into</u>					

CONTRACTOR Walders #1 OWNER _____

TYPE OF JOB Surge

HOLE SIZE 12 1/4 T.D. 208 CEMENT AMOUNT ORDERED 150 sacks Class A

CASING SIZE 8 7/8 DEPTH 208 30% cc 20% gel

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15 ft

PERFS. _____

DISPLACEMENT 12.79

EQUIPMENT

PUMP TRUCK CEMENTER Greg

366 HELPER FRANK

BULK TRUCK _____

344/170 DRIVER Joe (M)

BULK TRUCK _____

_____ DRIVER _____

COMMON	<u>150</u>	@	<u>16.25</u>	<u>2,437.⁵⁰</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>21.25</u>	<u>63.⁷⁵</u>
CHLORIDE	<u>5</u>	@	<u>58.20</u>	<u>291.⁰⁰</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>162.1</u>	@	<u>2.10</u>	<u>340.²¹</u>
MILEAGE	<u>7.4 x 31 x</u>		<u>2.85</u>	<u>539.⁰⁹</u>
TOTAL				<u>3,671.⁷⁵</u>

REMARKS:

Pipe on bottom, break circulation
w/ 8" mud. Hook up cement
pump. Mix 150 sacks Class A,
30% cc. 20% gel. Displace w/
12.79 gal fresh H₂O. Shut in
cement & circulate
Pump down @ 9:15 PM

SERVICE

DEPTH OF JOB 208

PUMP TRUCK CHARGE 1125.⁰⁰

EXTRA FOOTAGE @ _____

MILEAGE HUM 62 @ 7.00 434.⁰⁰

MANIFOLD @ _____

HUM 62 @ 4.00 248.⁰⁰

@ _____

TOTAL 1807.⁰⁰

CHARGE TO: P. Colvin

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Sista McDonald

SIGNATURE [Signature]

Thank You!

SALES TAX (If Any) _____

TOTAL CHARGES 5,478.⁷⁵

DISCOUNT 70% 20% 1,706.²⁹ IF PAID IN 30 DAYS

3,772.⁴⁶

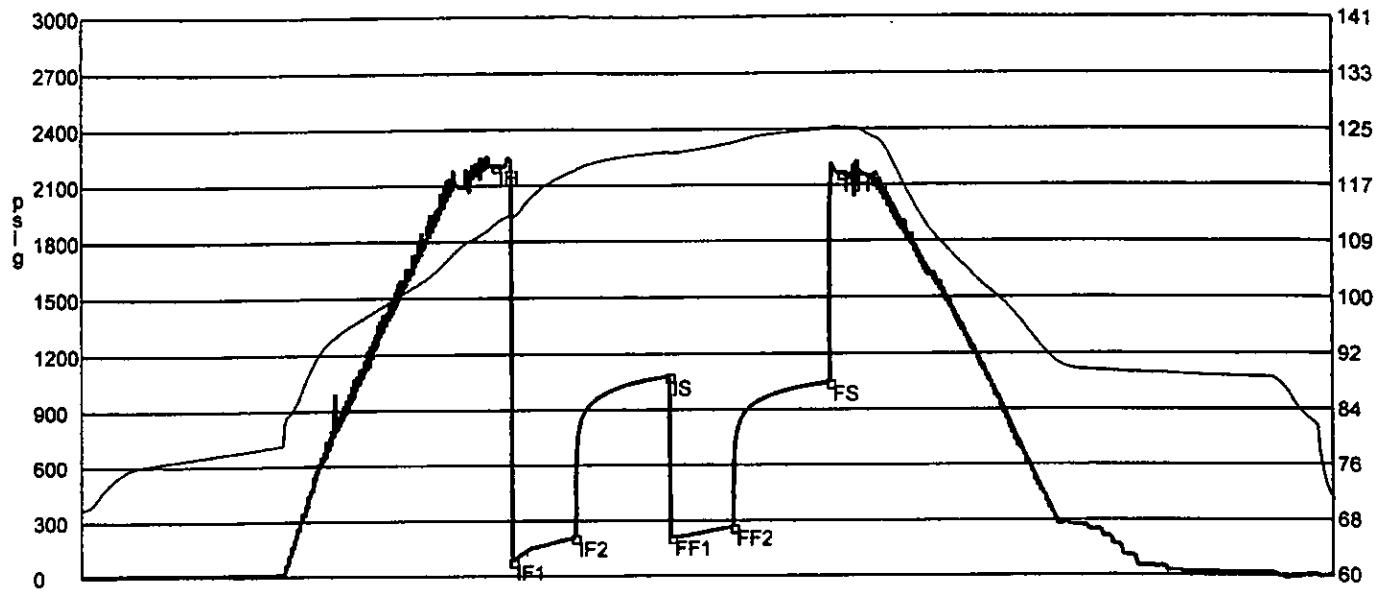
Company	Palomino Petroleum, Inc.	Lease Name	Sargent	
Address	4924 SE 84th Street	Lease #	1	
CSZ	Newton, KS	Legal Desc	SE NW NE SE	Job Ticket 3474
Attn.	67114	Section	14	Range 26W
		Township	17S	
		County	Ness	State KS
		Drilling Cont	Mallard Drilling #1	
Comments	Field: Lazy 17 West			

GENERAL INFORMATION

Test # 1	Test Date	4/22/2012	Chokes	3/4	Hole Size	7 7/8
Tester	Jimmy Ricketts		Top Recorder #	W1023		
Test Type	Conventional Bottom Hole		Mid Recorder #			
	Successful Test		Bottom Recorder #	W1022		
# of Packers	2.0	Packer Size	6 3/4	Mileage	170	Approved By
				Standby Time	0	
Mud Type	Gel Chem			Extra Equipmnt	Jars & Safety Joint	
Mud Weight	9.5	Viscosity	53.0	Time on Site	2:45 PM	
Filtrate	9.6	Chlorides	2200	Tool Picked Up	4:00 PM	
				Tool Layed Dwn	9:45 PM	
Drill Collar Len	241.0			Elevation	2518.00	Kelley Bushings 2523.00
Wght Pipe Len	0					
Formation	Mississippian			Start Date/Time	4/22/2012 3:26 PM	
Interval Top	4443.0	Bottom	4462.0	End Date/Time	4/22/2012 9:59 PM	
Anchor Len Below	19.0	Between	0			
Total Depth	4462.0					
Blow Type	Weak blow building to strong blow 7 minutes into initial flow period. 6 inch blow back during initial shut-in period. Weak blow building to strong blow 8 minutes into final flow period. 3 inch blow back during final shut-in period. Times: 20, 30, 20, 30. API gravity of oil was 39.					

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
565	Gas in pipe	100% 565ft	0% 0ft	0% 0ft	0% 0ft
395	Clean oil	0% 0ft	100% 395ft	0% 0ft	0% 0ft
100	Gassy heavy mud cut oil	16% 16ft	58% 58ft	0% 0ft	26% 26ft
120	Gassy mud and water cut oil	45% 54ft	40% 48ft	4% 4.8ft	11% 13.2ft
DST Fluids	0				



	Date	Time	Pressure	Temp	
IH	4/22/2012 5:35:10 PM	2.152778	2202.092	111.191	Initial Hydro-static
IF1	4/22/2012 5:40:30 PM	2.241667	78.941	112.232	Initial Flow (1)
IF2	4/22/2012 6:00:10 PM	2.569444	205.778	118.811	Initial Flow (2)
IS	4/22/2012 6:30:00 PM	3.066667	1076.815	121.522	Initial Shut-In
FF1	4/22/2012 6:30:40 PM	3.077778	207.562	121.41	Final Flow (1)
FF2	4/22/2012 6:50:10 PM	3.402778	263.262	122.826	Final Flow (2)
FS	4/22/2012 7:20:50 PM	3.913889	1045.181	124.819	Final Shut-In
FH	4/22/2012 7:24:30 PM	3.975	2159.621	125.039	Final Hydro-static

GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke