

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
October 2008  
Form Must Be Typed

**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 + 8 8 2 7  
Contact Person: Klee R. Watchous  
Phone: ( 316 ) 799-1000  
CONTRACTOR: License # 5123  
Name: Pickrell Drilling Company, Inc.  
Wellsite Geologist: Sean P. Deenihan  
Purchaser: None

Designate Type of Completion:  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_  
\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW \_\_\_\_\_  
\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_  
\_\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_\_ Temp. Abd. \_\_\_\_\_  
 Dry \_\_\_\_\_ Other \_\_\_\_\_  
*(Core, WSW, Expl., Cathodic, 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 \_\_\_\_\_  
\_\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Enhr.?) \_\_\_\_\_ Docket No.: \_\_\_\_\_  
4/26/10                      5/4/10                      5/4/10  
Spud Date or                      Date Reached TD                      Completion Date or  
Recompletion Date                                                                Recompletion Date

API No. ~~15~~-15-135-25032<sup>51</sup>-0000  
Spot Description: \_\_\_\_\_  
E/2 SE NW SW Sec. 4 Twp. 17 S. R. 25  East  West  
1650 Feet from  North /  South Line of Section  
1010 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Ness  
Lease Name: Mollenkamp Well #: 1  
Field Name: Stutz East  
Producing Formation: None  
Elevation: Ground: 2524 Kelly Bushing: 2529  
Total Depth: 4569 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 222 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: \_\_\_\_\_  
feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**  
*(Data must be collected from the Reserve Pit)*  
Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Klee R. Watchous  
Title: President Date: June 7, 2010  
Subscribed and sworn to before me this 7th day of June,  
20 10.

Notary Public: Carla R. Penwell  
Carla R. Penwell  
Date Commission Expires: October 6, 2013  
NOTARY PUBLIC - State of Kansas  
CARLA R. PENWELL  
My Appt. Expires 10-6-13

**KCC Office Use ONLY**

N Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_ **RECEIVED**  
✓ Wireline Log Received **JUN 08 2010**  
✓ Geologist Report Received  
\_\_\_\_ UIC Distribution  
PA-Dlg - 6-14-10 **KCC WICHITA**

Operator Name: Palomino Petroleum, Inc. Lease Name: Mollenkamp Well #: 1  
 Sec. 4 Twp. 17 S. R. 25  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 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 <i>(Submit Copy)</i>  List All E. Logs Run: <b>Radiation Guard</b>	<input checked="" type="checkbox"/> Log    Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhy.</td> <td>1871</td> <td>(+ 658)</td> </tr> <tr> <td>Base Anhy.</td> <td>1902</td> <td>(+ 627)</td> </tr> <tr> <td>Heebner</td> <td>3836</td> <td>(-1307)</td> </tr> <tr> <td>Lansing</td> <td>3855</td> <td>(-1326)</td> </tr> <tr> <td>Stark</td> <td>4116</td> <td>(-1587)</td> </tr> <tr> <td>BKC</td> <td>4176</td> <td>(-1647)</td> </tr> <tr> <td>Pawnee</td> <td>4308</td> <td>(-1779)</td> </tr> </table>	Name	Top	Datum	Anhy.	1871	(+ 658)	Base Anhy.	1902	(+ 627)	Heebner	3836	(-1307)	Lansing	3855	(-1326)	Stark	4116	(-1587)	BKC	4176	(-1647)	Pawnee	4308	(-1779)
Name	Top	Datum																							
Anhy.	1871	(+ 658)																							
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Lansing	3855	(-1326)																							
Stark	4116	(-1587)																							
BKC	4176	(-1647)																							
Pawnee	4308	(-1779)																							

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 1/4"	8 5/8"	20#	222'	Common	165	2% gel, 3% c.c.

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input 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 <i>(Amount and Kind of Material Used)</i>	Depth

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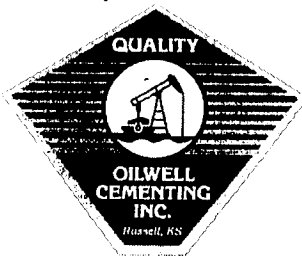
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/>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

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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	--	--

**LOGS**

Ft. Scott	4382	(-1853)
Cherokee Sh.	4408	(-1879)
Miss. Lime	4475	(-1946)
Miss. Por.	4496	(-1967)
LTD	4569	(-2040)

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**QUALITY OILWELL CEMENTING, INC.**

740 West Wichita Ave, Russell KS 67665  
Phone: 785-324-1041 fax: 785-483-1087  
Email: cementing@ruraltel.net  
Pratt Location 620-388-5422

Date:  
Invoice # 3657

P.O.#:

Due Date:

Division: Pratt

# Invoice

**Contact:**

Palomino Petroleum Inc  
Address/Job Location:  
Palomino Petroleum Inc  
4924 SE 84th  
Newton Ks 67114

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MAY 13 2010

**Reference:**

MOLLEN KAMP 1

**Description of Work:**

PLUG JOB

Services / Items Included:	Item	Quantity	Item	Quantity
	Pump Truck Mileage-from Job location to Nearest Camp	19		
	Premium Gel (Bentonite)	9		
	POZ Mix-Standard	108		
	Plugging, the First Well Service	1		
	Flo Seal	68		
	Common-Class A	162		
	Bulk Truck Mileage-from Job location to Nearest Bulk Plant	19		
	Bulk Truck Material-Material Service Charge	279		

**Invoice Terms:**

Net 30

Quoted by: Dave Funk

SubTotal: \$ 4,906.64

Discount Available ONLY if Invoice is Paid &  
Received within listed terms of invoice: \$ (736.00)

Total: \$ 4,170.64

Tax: \$ 112.08

**\$ 4,282.73**

Applied Payments:

**Balance Due: \$ 4,282.73**

**Thank You For Your Business!**

Past Due Invoices are subject to a service charge (annual rate of 24%)

This does not include any applicable taxes unless it is listed.

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# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3657

Date	5-4-10	Sec.	4	Twp.	17	Range	25	County	NESS	State	KS	On Location		Finish	11:15 PM	
Lease	Mellen Kern		Well No.	1		Location NESS 10W 17N E 17.50										
Contractor	PICKRELL #10					Owner To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.										
Type Job	PTA					Charge To PALOMINO										
Hole Size	7 7/8		T.D.	4970												
Csg.	4 1/2		Depth													
Tbg. Size			Depth													
Tool			Depth													
Cement Left in Csg.			Shoe Joint	The above was done to satisfaction and supervision of owner agent or contractor.												
Meas Line			Displace	CEMENT												
EQUIPMENT				Amount Ordered 270 60/40 1/2 1/4 FLO SEAL												
Pumptrk	5	No.	Cementor	TODD		6	Common	162								
Bulktrk	4	No.	Driver	JOE		6	Poz. Mix	108								
Bulktrk	PU	No.	Driver	DARIN		6	Gel.	9								
JOB SERVICES & REMARKS				Calcium												
Remarks:				Hulls												
1 <sup>st</sup> Plug 50 SK'S 60/40 1/2 @ 1870				Salt												
2 <sup>nd</sup> Plug 30 SK'S " " @ 1080				Flowseal 68 @												
3 <sup>rd</sup> Plug 50 SK'S " " @ 540																
4 <sup>th</sup> Plug 40 SK'S " " @ 240																
RAT HOLE 30 SK'S																
<del>ADVICE HOLE</del>				Handling 279												
5 <sup>th</sup> Plug 20 SK'S " " @ 60				Mileage 19												
				FLOAT EQUIPMENT												
				Guide Shoe												
				Centralizer												
				Baskets												
				AFU Inserts												
				RECEIVED												
				JUN 08 2010												
				KCC WICHITA												
THANK YOU																
PLEASE CALL AGRIN																
TODD JOE DARIN																
				Pumptrk Charge MA												
				Mileage 19												
				Tax												
				Discount												
				Total Charge												
X Signature Mike Kern																



PO BOX 31 Russell, KS 67665

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MAY 05 2010

**INVOICE**

Invoice Number: 122478

Invoice Date: Apr 26, 2010

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

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

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Palo	Mollenkemp #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Apr 26, 2010	5/26/10

Quantity	Item	Description	Unit Price	Amount
165.00	MAT	Class A Common	13.65	2,252.25
3.00	MAT	Gel	20.40	61.20
6.00	MAT	Chloride	57.15	342.90
179.00	SER	Handling	2.10	375.90
25.00	SER	Mileage 179 sx @.10 per sk per mi	17.90	447.50
1.00	SER	Surface	991.00	991.00
25.00	SER	Pump Truck Mileage	7.00	175.00

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

\$ 1161.44

ONLY IF PAID ON OR BEFORE

May 21, 2010

Subtotal	4,645.75
Sales Tax	140.79
Total Invoice Amount	4,786.54
Payment/Credit Applied	
<b>TOTAL</b>	<b>4,786.54</b>

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# ALLIED CEMENTING CO., LLC. 038852

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

SERVICE POINT: Dakley, KS

DATE <u>4/26/10</u>	SEC. <u>4</u>	TWP. <u>17</u>	RANGE <u>25</u>	CALLED OUT	ON LOCATION	JOB START <u>1:30 AM</u>	JOB FINISH <u>2:00 AM</u>
LEASE <u>Mollenkamp</u>	WELL # <u>#1</u>	LOCATION <u>Arnold W TO Rd # 41125</u>			COUNTY <u>Ness</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>		EINTO					

CONTRACTOR Pickwell Drilling #10

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 227

CASING SIZE 8 7/8 DEPTH 222'

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15'

PERFS. \_\_\_\_\_

DISPLACEMENT 13.00 BBL H<sub>2</sub>O

OWNER Same

CEMENT AMOUNT ORDERED 165 Com 370cc 270gal

COMMON	<u>165</u>	@	<u>13<sup>65</sup></u>	<u>2252<sup>25</sup></u>
POZMIX		@		
GEL	<u>36</u>	@	<u>20<sup>40</sup></u>	<u>61<sup>20</sup></u>
CHLORIDE		@	<u>57<sup>5</sup></u>	<u><del>242.00</del></u>
ASC		@		<u>342.90</u>
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>179</u>	@	<u>2<sup>10</sup></u>	<u>375<sup>92</sup></u>
MILEAGE	<u>109 SK/mile</u>			<u>447<sup>50</sup></u>
TOTAL				<u>3479<sup>25</sup></u>

**EQUIPMENT**

PUMP TRUCK # 402 CEMENTER Alan

HELPER Wayne

BULK TRUCK # 377 DRIVER Barron

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

Cement did circulate

Thank You  
Alan, Wayne, Barron

CHARGE TO: Palomino Petroleum

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**SERVICE**

DEPTH OF JOB	<u>3</u>			
PUMP TRUCK CHARGE			<u>99<sup>00</sup></u>	
EXTRA FOOTAGE		@		
MILEAGE	<u>25</u>	@	<u>7<sup>00</sup></u> <u>175<sup>00</sup></u>	
MANIFOLD		@		
		@		
TOTAL				<u>1166<sup>00</sup></u>

**PLUG & FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

To Allied Cementing Co., 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 Mike Kern

SIGNATURE Mike Kern

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

Company Palomino Petroleum, Inc.  
Address 4924 SE 84th Street  
CSZ Newton, KS 67144  
Attn. Sean Deenihan

Lease Name Mollenkamp  
Lease # 1  
Legal Desc E/2  
Section 4  
Township 17S  
County Ness  
Drilling Cont Pickrell Drilling #10  
Job Ticket 3079  
Range 25W  
State KS

Comments Field: Stutz East

GENERAL INFORMATION

Test # 1 Test Date 5/3/2010  
Tester Jimmy Ricketts  
Test Type Conventional Bottom Hole  
Successful Test

Chokes 3/4 Hole Size 7 7/8  
Top Recorder # 13767  
Mid Recorder #  
Bott Recorder # w1023

# of Packers 2.0 Packer Size 6 3/4

Mileage 170 Approved By

Mud Type Gel Chem  
Mud Weight 9.3 Viscosity 44.0  
Filtrate 9.2 Chlorides 3900

Standby Time 0  
Extra Equipmnt Jars & Safety Joint  
Time on Site 2:30 AM  
Tool Picked Up 3:30 AM  
Tool Layed Dwn 9:30 AM

Drill Collar Len 0  
Wght Pipe Len 0

Elevation 2524.00 Kelley Bushings 2529.00

Formation Mississippian  
Interval Top 4477.0 Bottom 4498.0  
Anchor Len Below 21.0 Between 0  
Total Depth 4498.0

Start Date/Time 5/3/2010 3:00 AM  
End Date/Time 5/3/2010 10:46 AM

Blow Type Weak blow building to strong blow 4 minutes into initial flow period. Weak blow building to 2" final flow period. Times: 30, 30, 30, 38. API gravity was 39.

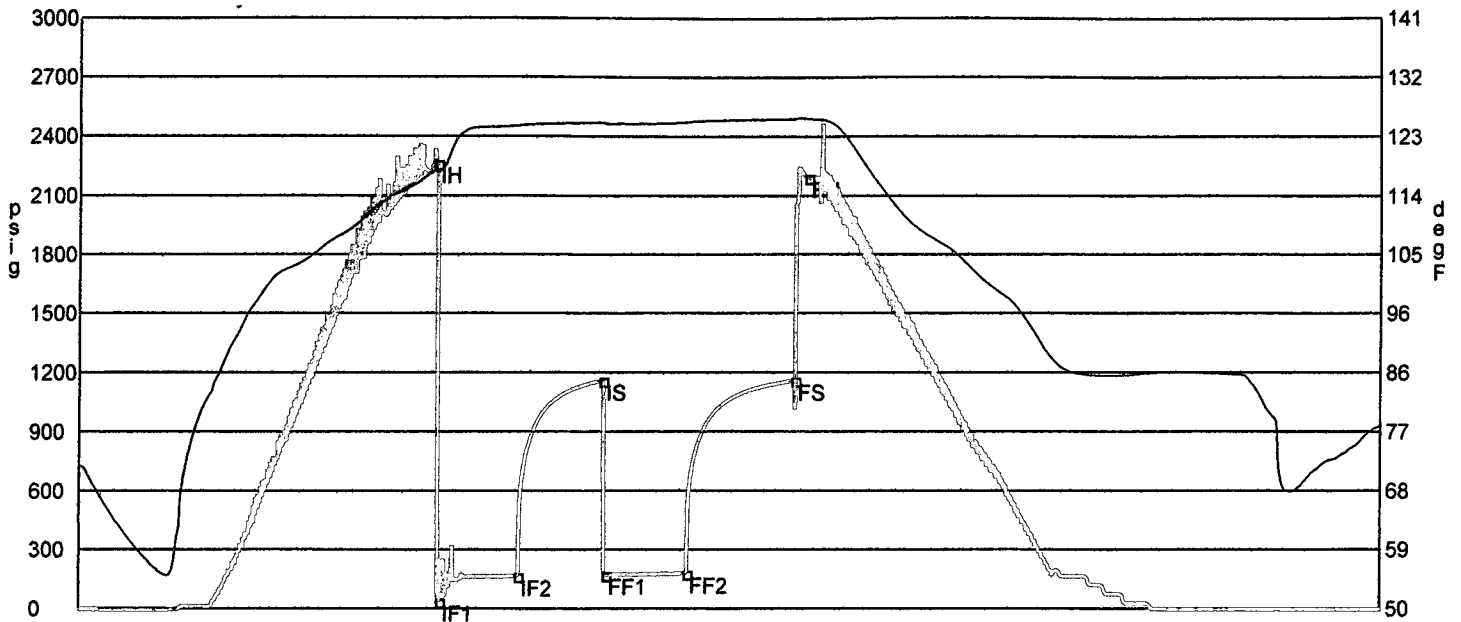
RECOVERY

Feet	Description	Gas	Oil	Water	Mud
15	Clean oil	0% 0ft	100% 15ft	0% 0ft	0% 0ft
315	Oil cut mud	0% 0ft	3% 9.5ft	0% 0ft	97% 305.6ft

DST Fluids 0

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	Date	Time	Pressure	Temp	
IH	5/3/2010 5:07:20 AM	2.122222	2261.073	117.603	Initial Hydro-static
IF1	5/3/2010 5:08:20 AM	2.138889	33.38	117.464	Initial Flow (1)
IF2	5/3/2010 5:36:50 AM	2.613889	163.295	124.359	Initial Flow (2)
IS	5/3/2010 6:07:10 AM	3.119444	1157.15	124.839	Initial Shut-In
FF1	5/3/2010 6:08:20 AM	3.138889	169.804	124.688	Final Flow (1)
FF2	5/3/2010 6:37:20 AM	3.622222	177.016	124.964	Final Flow (2)
FS	5/3/2010 7:16:00 AM	4.266667	1157.049	125.451	Final Shut-In
FH	5/3/2010 7:20:30 AM	4.341667	2190.371	125.525	Final Hydro-static

**GAS FLOWS**

Min Into IFP    Min Into FFP    Gas Flows    Pressure    Choke

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Company	<b>Palomino Petroleum, Inc.</b>	Lease Name	<b>Mollenkamp</b>	
Address	<b>4924 SE 84th Street</b>	Lease #	<b>1</b>	
CSZ	<b>Newton, KS 67144</b>	Legal Desc	<b>E/2</b>	Job Ticket <b>3079</b>
Attn.	<b>Sean Deenihan</b>	Section	<b>4</b>	Range <b>25W</b>
		Township	<b>17S</b>	
		County	<b>Ness</b>	State <b>KS</b>
		Drilling Cont	<b>Pickrell Drilling #10</b>	
Comments	<b>Field: Stutz East</b>			

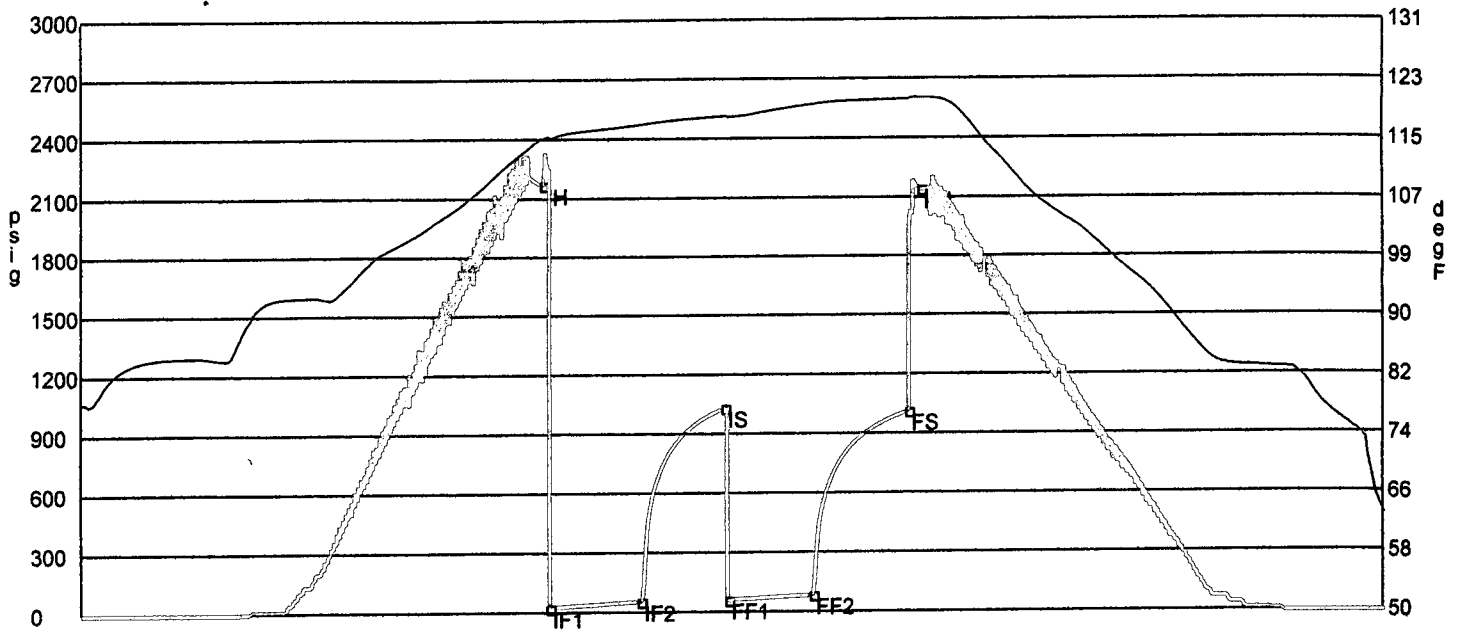
**GENERAL INFORMATION**

Test # <b>2</b>	Test Date <b>5/3/2010</b>	Chokes <b>3/4</b>	Hole Size <b>7 7/8</b>
Tester <b>Jimmy Ricketts</b>		Top Recorder # <b>13767</b>	
Test Type <b>Conventional Bottom Hole</b>		Mid Recorder #	
<b>Successful Test</b>		Bott Recorder # <b>w1023</b>	
# of Packers <b>2.0</b>	Packer Size <b>6 3/4</b>	Mileage <b>0</b>	Approved By
Mud Type <b>Gel Chem</b>		Standby Time <b>0</b>	
Mud Weight <b>9.3</b>	Viscosity <b>67.0</b>	Extra Equipmnt <b>Jars &amp; Safety Joint</b>	
Filtrate <b>8.8</b>	Chlorides <b>4100</b>	Time on Site <b>5:30 PM</b>	
Drill Collar Len <b>0</b>		Tool Picked Up <b>7:20 PM</b>	
Wght Pipe Len <b>0</b>		Tool Layed Dwn <b>1:30 AM</b>	
Formation <b>Mississippian</b>		Elevation <b>2524.00</b>	Kelley Bushings <b>2529.00</b>
Interval Top <b>4427.0</b>	Bottom <b>4508.0</b>	Start Date/Time <b>5/3/2010 6:44 PM</b>	
Anchor Len Below <b>81.0</b>	Between <b>0</b>	End Date/Time <b>5/4/2010 2:08 AM</b>	
Total Depth <b>4508.0</b>			
Blow Type <b>Weak blow building to 8" initial flow period. Weak blow building to 5" final flow period. Times: 30, 30, 30, 32. API gravity was 39.</b>			

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
10	Clean oil	0% 0ft	100% 10ft	0% 0ft	0% 0ft
130	Oil cut mud	0% 0ft	4% 5.2ft	0% 0ft	96% 124.8ft
DST Fluids	<b>0</b>				

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**JUN 08 2010**  
**KCC WICHITA**



	Date	Time	Pressure	Temp	
IH	5/3/2010 9:21:20 PM	2.622222	2170.244	114.952	Initial Hydro-static
IF1	5/3/2010 9:23:20 PM	2.655556	23.863	114.959	Initial Flow (1)
IF2	5/3/2010 9:54:30 PM	3.175	53.754	116.755	Initial Flow (2)
IS	5/3/2010 10:23:10 PM	3.652778	1031.742	117.853	Initial Shut-In
FF1	5/3/2010 10:24:20 PM	3.672222	59.979	117.739	Final Flow (1)
FF2	5/3/2010 10:53:20 PM	4.155556	83.701	119.449	Final Flow (2)
FS	5/3/2010 11:26:10 PM	4.702778	1012.277	120.106	Final Shut-In
FH	5/3/2010 11:30:20 PM	4.772222	2142.009	120.274	Final Hydro-static

**GAS FLOWS**

Min Into IFP    Min Into FFP    Gas Flows    Pressure    Choke

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