

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

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 # 33575  
Name: WW Drilling, LLC  
Wellsite Geologist: Robert Schreiber  
Purchaser: None

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SLOW
- 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>9/28/10</u>	<u>10/5/10</u>	<u>10/6/10</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 023-21272-00-00

Spot Description: \_\_\_\_\_  
SE SW NW SE Sec. 11 Twp. 5 S. R. 37  East  West

1,339 Feet from  North /  South Line of Section

2,086 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW

County: Cheyenne

Lease Name: Query Well #: 1

Field Name: Wildcat

Producing Formation: None

Elevation: Ground: 3386 Kelly Bushing: 3391

Total Depth: 5080 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 344 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: 12,000 ppm Fluid volume: 1000 bbls

Dewatering method used: Air dry - backfill

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**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.

**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.

Signature: Klee R. Watchous  
Title: President Date: 12/21/10

**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: Dls Date: 12/29/10

**RECEIVED**  
**DEC 27 2010**  
**KCC WICHITA**

Operator Name: Palomino Petroleum, Inc. Lease Name: Query Well #: 1  
 Sec. 11 Twp. 5 S. R. 37  East  West County: Cheyenne

**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 Wire-line 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 type="checkbox"/> Yes <input checked="" 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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <u>Radiation Log, Sonic</u>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  SEE ATTACHMENT
---	--

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	23#	344	Common	245	3%cc & 2% gel

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

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input 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 Bbbs.	Gas Mcf	Water Bbbs. 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 <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <hr/> <p style="text-align: center; font-weight: bold; font-size: 1.2em;">RECEIVED</p> <hr/>
---	--	--

LOGS

Anhy.	3118	(+ 273)
Base Anhy.	3152	(+ 239)
Tarkio	3943	(- 552)
Topeka	4064	(- 673)
Heebner	4226	(- 835)
Toronto	4265	(- 874)
LKC	4278	(- 887)
BKC	4554	(-1163)
Marmaton	4570	(-1179)
Pawnee	4656	(-1263)
Ft. Scott	4715	(-1324)
Cherokee Sh.	4738	(-1347)
Cherokee Sd.	4790	(-1399)
Miss.	4956	(-1565)
Gilmore City	5068	(-1677)
LTD	5079	(-1688)

RECEIVED  
DEC 27 2010  
KCC WICHITA



**CONSOLIDATED**  
Oil Well Services, LLC

**RECEIVED**

OCT 12 2010

**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

INVOICE

Invoice # 237173

Invoice Date: 10/08/2010 Terms: 0/30,n/30

Page 1

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

QUERY #1  
24485  
11-5S-37W  
10-6-10

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	205.00	13.0000	2665.00
1118B	PREMIUM GEL / BENTONITE	705.00	.2000	141.00
1107	FLO-SEAL (25#)	50.00	2.5000	125.00
4432	8 5/8" WOODEN PLUG	1.00	92.0000	92.00

Sublet Performed	Description	Total
9999-100	CASH DISCOUNT	-1021.75

Description	Hours	Unit Price	Total
439 TON MILEAGE DELIVERY	1.00	660.75	660.75
463 P & A NEW WELL	1.00	1200.00	1200.00
463 EQUIPMENT MILEAGE (ONE WAY)	50.00	4.50	225.00

Parts:	3023.00	Freight:	.00	Tax:	250.92	AR	4337.92
Labor:	.00	Misc:	.00	Total:	4337.92		
Sublt:	-1021.75	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_

Date \_\_\_\_\_

RECEIVED  
DEC 27 2010

BARTLESVILLE, OK  
918/338-0808

ELDORADO, KS  
316/322-7022

EUREKA, KS  
620/583-7664

GILLETTE, WY  
307/686-4914

McALESTER, OK  
918/426-7667

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

KCC WIGWAGA  
307/347-1571





**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

**INVOICE**

Invoice # 23700:

Invoice Date: 09/30/2010 Terms: 0/30,n/30

Page 1

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

QUERY 1  
24483  
11-5-37  
09-28-2010

**RECEIVED**

OCT 08 2010

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	245.00	16.0000	3920.00
1102	CALCIUM CHLORIDE (50#)	691.00	.8800	608.08
1118B	PREMIUM GEL / BENTONITE	461.00	.2000	92.20
4432	8 5/8" WOODEN PLUG	1.00	92.0000	92.00

Sublet Performed	Description	Total
9999-100	CASH DISCOUNT	-1357.10

Description	Hours	Unit Price	Total
439 TON MILEAGE DELIVERY	1.00	863.25	863.25
445 CEMENT PUMP (SURFACE)	1.00	985.00	985.00
445 EQUIPMENT MILEAGE (ONE WAY)	50.00	4.50	225.00

Parts:	4712.28	Freight:	.00	Tax:	391.12	AR	5819.55
Labor:	.00	Misc:	.00	Total:	5819.55		
Sublt:	-1357.10	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_

Date **RECEIVED**  
**DEC 27 2010**

BARTLESVILLE, OK  
918/338-0808

ELDORADO, KS  
316/322-7022

EUREKA, KS  
620/583-7664

GILLETTE, WY  
307/686-4914

MCALISTER, OK  
918/426-7667

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

**KCC WICHITA**  
WYOMING, WY  
307/457-4577



**CONSOLIDATED**  
Oil Well Services, LLC

JOINT MEETING  
MS  
Shannon Feck

TICKET NUMBER 24483  
LOCATION Oakley KS  
FOREMAN Pat Heister

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
9-23-10	6285	Query 1	11	S6	37W	Cheyenne

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Belamine Petroleum Inc MAILING ADDRESS 4924 SE 84th St CITY Newton STATE KS ZIP CODE 67114	445	Shannon S		
	439	Miles S Billy P		

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 346 CASING SIZE & WEIGHT 80 5/8 23#  
 CASING DEPTH 337 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 15.6 SLURRY VOL \_\_\_\_\_ WATER gal/sk 5.7 CEMENT LEFT in CASING 20  
 DISPLACEMENT 20 3/4 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: mix 245 sk 3% CC 2% gel Displace 20 3/4 BBL H2O @ 200 PSI  
shut in @ 100 PSI

Circulated good cement

Thank you  
Pat Heister + crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 S	1	PUMP CHARGE	985 <sup>00</sup>	985 <sup>00</sup>
5406	50 mi.	MILEAGE	4.50	225 <sup>00</sup>
1104 S	245 sks	Class "A" cement	16 <sup>00</sup>	3920 <sup>00</sup>
1102	691 lbs	Calcium chloride	.88	608 <sup>08</sup>
1118 B	461 lbs	Beatomite gel	.20	92 <sup>20</sup>
5407 A	11.51	10 mile Delivery	1.50	863 <sup>25</sup>
4432	1	3/4 wooden Plug	92 <sup>00</sup>	92 <sup>00</sup>
		Subtotal		6785 <sup>53</sup>
		Less	20 <sup>00</sup>	1357 <sup>12</sup>
				5428 <sup>43</sup>
		SALES TAX		391.12
		ESTIMATED TOTAL		5819.55

Revin 3737

AUTHORIZATION

*[Signature]*

KCC WICHITA

RECEIVED  
DEC 27 2010

237002

DATE 9-24-10

Company	<b>Palomino Petroleum, Inc.</b>	Lease Name	<b>Query</b>	
Address	<b>4924 SE 84th St.</b>	Lease #	<b>1</b>	
CSZ	<b>Newton, KS 67114</b>	Legal Desc	<b>See Comments</b>	Job Ticket <b>2124</b>
Attn.	<b>Bob Schreiber</b>	Section	<b>11</b>	Range <b>37W</b>
		Township	<b>5S</b>	
		County	<b>Cheyenne</b>	State <b>KS</b>
		Drilling Cont	<b>WW Drilling, LLC Rig #10</b>	
Comments	<b>Legal Description: 1339' FSL &amp; 2086' FEL</b>			

**GENERAL INFORMATION**

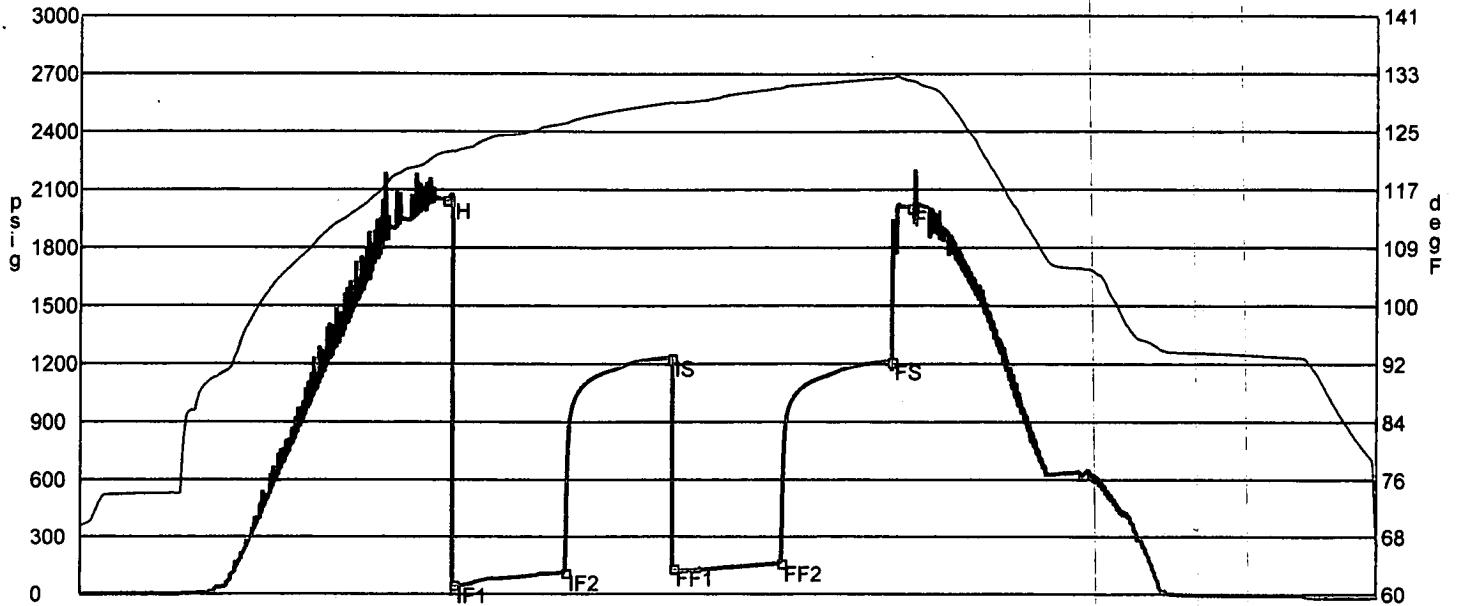
Test # 1	Test Date	<b>10/2/2010</b>	Chokes	<b>3/4</b>	Hole Size	<b>7 7/8</b>
Tester	<b>Tim Venters</b>		Top Recorder #	<b>W1119</b>		
Test Type	<b>Conventional Bottom Hole Successful Test</b>		Mid Recorder #	<b>W1022</b>		
# of Packers	<b>2.0</b>	Packer Size	<b>6 3/4</b>	Bot Recorder #	<b>13310</b>	
Mud Type	<b>Gel Chem</b>		Mileage	<b>296</b>	Approved By	
Mud Weight	<b>9.2</b>	Viscosity	<b>52.0</b>	Standby Time	<b>0</b>	
Filtrate	<b>7.2</b>	Chlorides	<b>2000</b>	Extra Equipmnt	<b>Jars &amp; Safety joint</b>	
Drill Collar Len	<b>124.0</b>			Time on Site	<b>1:30 PM</b>	
Wght Pipe Len	<b>0</b>			Tool Picked Up	<b>2:30 PM</b>	
Formation	<b>Torronto/Lansing</b>		Tool Layed Dwn	<b>7:45 PM</b>		
Interval Top	<b>4214.0</b>	Bottom	<b>4294.0</b>	Elevation	<b>3386.00</b>	Kelley Bushings <b>3391.00</b>
Anchor Len Below	<b>80.0</b>	Between	<b>0</b>	Start Date/Time	<b>10/2/2010 1:58 PM</b>	
Total Depth	<b>4294.0</b>			End Date/Time	<b>10/2/2010 7:53 PM</b>	
Blow Type	<b>Weak 1/4" blow at start of initial flow period, building to 12". Very weak surface blow at start of final flow period, building to 10 ". Times: 30, 30, 30, 30.</b>					

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
130	Mud with a slight trace of oil	0% 0ft	trace	0% 0ft	100% 130ft
65	Water cut mud with a very slight trace of oil	0% 0ft	trace	35% 22.8ft	65% 42.2ft
60	Very heavy mud cut water with a very slight trace of oil	0% 0ft	trace	57% 34.2ft	43% 25.8ft
60	Very heavy water cut mud	0% 0ft	0% 0ft	47% 28.2ft	53% 31.8ft
DST Fluids	<b>34000</b>				

RECEIVED  
 DEC 27 2010  
 KCC WICHITA





	Date	Time	Pressure	Temp	
IH	10/2/2010 3:37:20 PM	1.655556	2050.229	121.966	Initial Hydro-static
IF1	10/2/2010 3:39:40 PM	1.694444	50.098	122.036	Initial Flow (1)
IF2	10/2/2010 4:10:30 PM	2.208333	116.421	126.008	Initial Flow (2)
IS	10/2/2010 4:39:30 PM	2.691667	1234.483	128.95	Initial Shut-In
FF1	10/2/2010 4:40:10 PM	2.702778	139.492	128.883	Final Flow (1)
FF2	10/2/2010 5:09:50 PM	3.197222	165.274	131.072	Final Flow (2)
FS	10/2/2010 5:39:50 PM	3.697222	1216.373	132.411	Final Shut-In
FH	10/2/2010 5:45:00 PM	3.783333	2011.285	132.019	Final Hydro-static

**GAS FLOWS**

Min Into IFP   Min Into FFP   Gas Flows   Pressure   Choke

RECEIVED  
 DEC 27 2010  
 KCC WICHITA

Company	<b>Palomino Petroleum, Inc.</b>	Lease Name	<b>Query</b>	
Address	<b>4924 SE 84th St.</b>	Lease #	<b>1</b>	
CSZ	<b>Newton, KS 67114</b>	Legal Desc	<b>See Comments</b>	Job Ticket <b>2124</b>
Attn.	<b>Bob Schreiber</b>	Section	<b>11</b>	Range <b>37W</b>
		Township	<b>5S</b>	
		County	<b>Cheyenne</b>	State <b>KS</b>
		Drilling Cont	<b>WW Drilling, LLC Rig #10</b>	
Comments	<b>Legal Description: 1339' FSL &amp; 2086' FEL</b>			

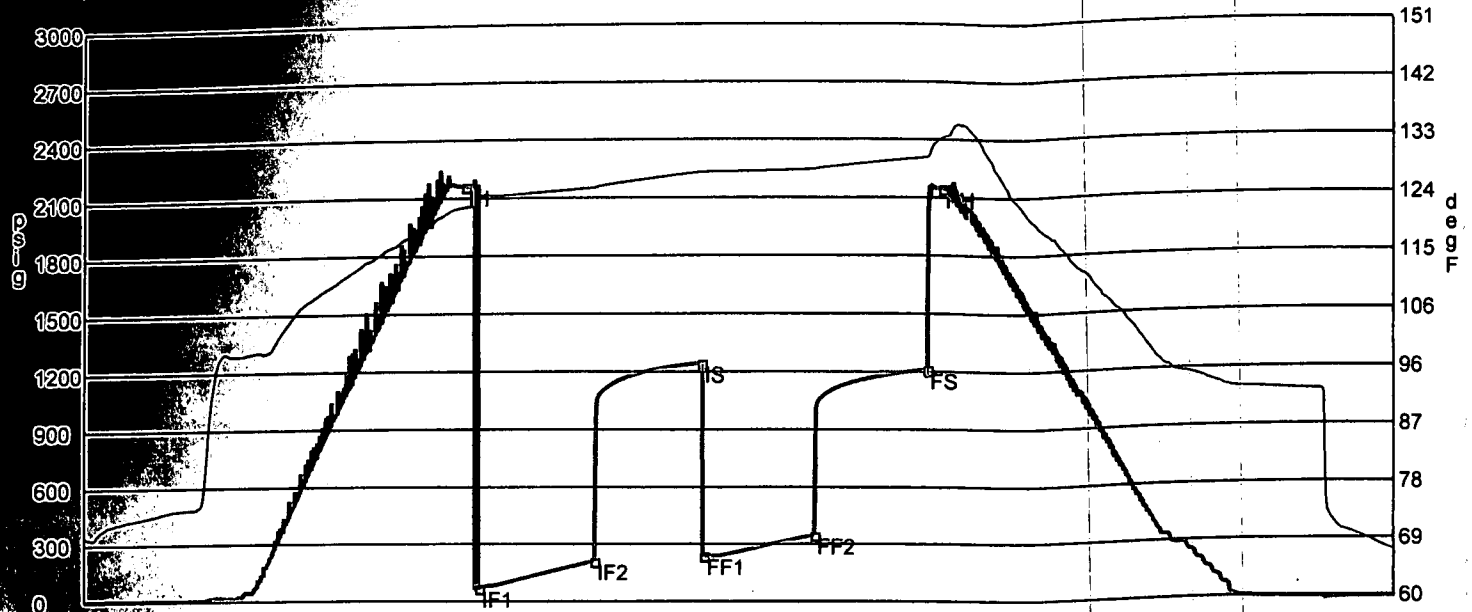
**GENERAL INFORMATION**

Test # <b>2</b>	Test Date <b>10/3/2010</b>	Chokes <b>3/4</b>	Hole Size <b>7 7/8</b>
Tester <b>Tim Venters</b>		Top Recorder # <b>W1119</b>	
Test Type <b>Conventional Bottom Hole Successful Test</b>		Mid Recorder # <b>W1022</b>	
# of Packers <b>2.0</b>	Packer Size <b>6 3/4</b>	Bott Recorder # <b>13310</b>	
Mud Type <b>Gel Chem</b>		Mileage <b>60</b>	Approved By
Mud Weight <b>9.3</b>	Viscosity <b>50.0</b>	Standby Time <b>0</b>	
Filtrate <b>8.4</b>	Chlorides <b>2000</b>	Extra Equipmnt <b>Jars &amp; Safety joint</b>	
Drill Collar Len <b>124.0</b>		Time on Site <b>1:30 PM</b>	
Wght Pipe Len <b>0</b>		Tool Picked Up <b>2:40 PM</b>	
		Tool Layed Dwn <b>8:00 PM</b>	
Formation <b>Lansing "H-K"</b>		Elevation <b>3386.00</b>	Kelley Bushings <b>3391.00</b>
Interval Top <b>4392.0</b>	Bottom <b>4512.0</b>	Start Date/Time <b>10/3/2010 2:11 PM</b>	
Anchor Len Below <b>120.0</b>	Between <b>0</b>	End Date/Time <b>10/3/2010 8:01 PM</b>	
Total Depth <b>4512.0</b>			
Blow Type <b>Fairly strong blow throughout initial flow period, building, reaching bottom of bucket in 9 1/2 min. Very weak surface blow back during initial shut-in, lasting about 20 min. Weak 1/4" blow at start of final flow, building, reaching bottom of bucket in 12 min. It never did blow water out of bucket during either flow period. Times: 30, 30, 30, 30.</b>			

**RECOVERY**

Feet	Description	Gas		Oil		Water		Mud	
45	Mud and water	0%	0ft	0%	0ft	50%	22.5ft	50%	22.5ft
60	Slight mud cut water	0%	0ft	0%	0ft	85%	51ft	15%	9ft
575	Very slight mud cut water	0%	0ft	0%	0ft	99%	569.2ft	1%	5.8ft
10	Mud	0%	0ft	0%	0ft	0%	0ft	100%	10ft
DST Fluids <b>72000</b>									

RECEIVED  
 DEC 27 2010  
 KCC WICHITA



	Date	Time	Pressure	Temp	
IH	10/3/2010 3:53:00 PM	1.7	2158.449	122.232	Initial Hydro-static
IF1	10/3/2010 3:56:50 PM	1.763889	68.447	123.928	Initial Flow (1)
IF2	10/3/2010 4:28:00 PM	2.283333	210.895	125.214	Initial Flow (2)
IS	10/3/2010 4:56:50 PM	2.763889	1243.923	127.605	Initial Shut-In
FF1	10/3/2010 4:57:30 PM	2.775	238.94	127.561	Final Flow (1)
FF2	10/3/2010 5:27:20 PM	3.272222	345.818	128.068	Final Flow (2)
FS	10/3/2010 5:57:30 PM	3.775	1210.187	129.984	Final Shut-In
FH	10/3/2010 6:01:30 PM	3.841667	2145.037	132.983	Final Hydro-static

**GAS FLOWS**

Min Into IFP    Min Into FFP    Gas Flows    Pressure    Choke

RECEIVED  
 DEC 27 2010  
 KCC WICHITA

Company Palomino Petroleum, Inc.  
Address 4924 SE 84th St.  
CSZ Newton, KS 67114  
Attn. Bob Schreiber

Lease Name Query  
Lease # 1  
Legal Desc See Comments  
Section 11  
Township 5S  
County Cheyenne  
Drilling Cont WW Drilling, LLC Rig #10  
Job Ticket 2124  
Range 37W  
State KS

Comments Legal Description: 1339' FSL & 2086' FEL

GENERAL INFORMATION

Test # 3 Test Date 10/4/2010  
Tester Tim Venters  
Test Type Conventional Bottom Hole  
Successful Test  
# of Packers 2.0 Packer Size 6 3/4  
Mud Type Gel Chem  
Mud Weight 9.2 Viscosity 63.0  
Filtrate 7.8 Chlorides 2500

Chokes 3/4  
Top Recorder # W1119  
Mid Recorder # W1022  
Bott Recorder # 13310

Hole Size 7 7/8

Drill Collar Len 124.0  
Wght Pipe Len 0

Mileage 60  
Standby Time 0  
Extra Equipmnt Jars & Safety joint  
Time on Site 1:40 PM  
Tool Picked Up 2:25 PM  
Tool Layed Dwn 7:30 PM

Approved By

Elevation 3386.00 Kelley Bushings 3391.00

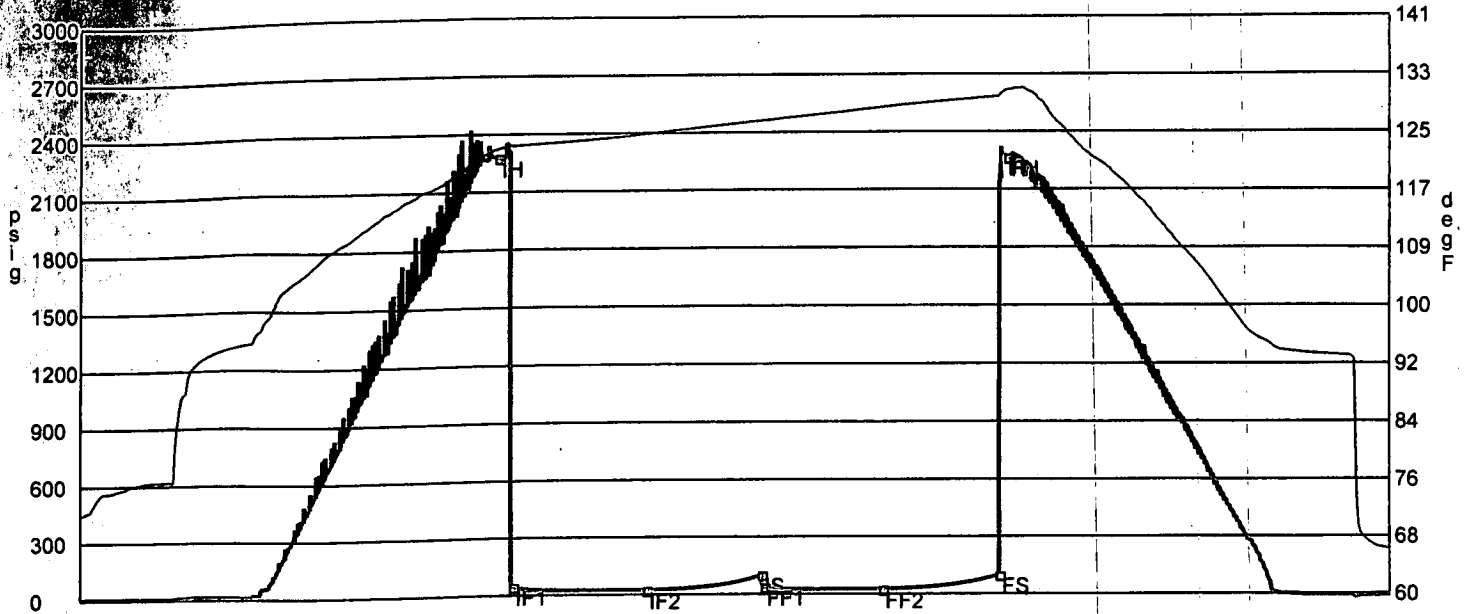
Formation Pawnee  
Interval Top 4640.0 Bottom 4685.0  
Anchor Len Below 45.0 Between 0  
Total Depth 4685.0  
Blow Type Very weak surface blow at the start of the initial flow period, building to 1/2 inch. Very weak surface blow throughout the final flow period.  
Times: 34, 30, 30,32.

Start Date/Time 10/4/2010 1:58 PM  
End Date/Time 10/4/2010 7:33 PM

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
5	Mud with a trace of oil	0% 0ft	trace	0% 0ft	100%5ft
DST Fluids		0			

RECEIVED  
DEC 27 2010  
KCC WICHITA



	Date	Time	Pressure	Temp	
IH	10/4/2010 3:43:30 PM	1.758333	2276.958	122.752	Initial Hydro-static
IF1	10/4/2010 3:47:00 PM	1.816667	46.489	123.23	Initial Flow (1)
IF2	10/4/2010 4:21:00 PM	2.383333	22.692	124.668	Initial Flow (2)
IS	10/4/2010 4:50:40 PM	2.877778	101.617	126.442	Initial Shut-In
FF1	10/4/2010 4:51:20 PM	2.888889	37.78	126.468	Final Flow (1)
FF2	10/4/2010 5:22:00 PM	3.4	23.47	128.243	Final Flow (2)
FS	10/4/2010 5:52:10 PM	3.902778	99.67	129.748	Final Shut-In
FH	10/4/2010 5:54:20 PM	3.938889	2265.775	130.665	Final Hydro-static

**GAS FLOWS**

Min Into IFP    Min Into FFP    Gas Flows    Pressure    Choke

RECEIVED  
 DEC 27 2010  
 KCC WICHITA

# RICKETTS TESTING

(620) 326-5830

Company **Palomino Petroleum, Inc.**  
 Address **4924 SE 84th St.**  
 CSZ **Newton, KS 67114**  
 Attn. **Bob Schreiber**

Lease Name **Query**  
 Lease # **1**  
 Legal Desc **See Comments**  
 Section **11**  
 Township **5S**  
 County **Cheyenne**  
 Drilling Cont **WW Drilling, LLC Rig #10**

Job Ticket **2124**  
 Range **37W**  
 State **KS**

Comments **Legal Description: 1339' FSL & 2086' FEL**

## GENERAL INFORMATION

Test # **4** Test Date **10/6/2010**  
 Tester **Tim Venters**  
 Test Type **Straddle**  
 # of Packers **3.0** Packer Size **6 3/4**  
**Successful Test**

Mud Type **Gel Chem**  
 Mud Weight **9.6** Viscosity **58.0**  
 Filtrate **0** Chlorides **0**

Drill Collar Len **124.0**  
 Wght Pipe Len **0**

Formation **Marmaton**  
 Interval Top **4572.0** Bottom **4627.0**  
 Anchor Len Below **456.0** Between **51.0**  
 Total Depth **5079.0**  
 Blow Type **Weak 1/4" blow at start of initial flow, building to 1 1/2 " in 15 min, where it held rest of period. Very weak surface blow throughout final flow .**  
**Times: 30, 30, 30, 30.**

Chokes **3/4**  
 Top Recorder # **W1119**  
 Mid Recorder # **13310**  
 Bott Recorder # **W1022**

Mileage **60**  
 Standby Time **0**  
 Extra Equipmnt **Jars, Safety joint, Extra Packer**  
 Time on Site **7:30 AM**  
 Tool Picked Up **10:20 AM**  
 Tool Layed Dwn **3:30 PM**

Elevation **3386.00** Kelley Bushings **3391.00**

Start Date/Time **10/6/2010 9:26 AM**  
 End Date/Time **10/6/2010 3:33 PM**

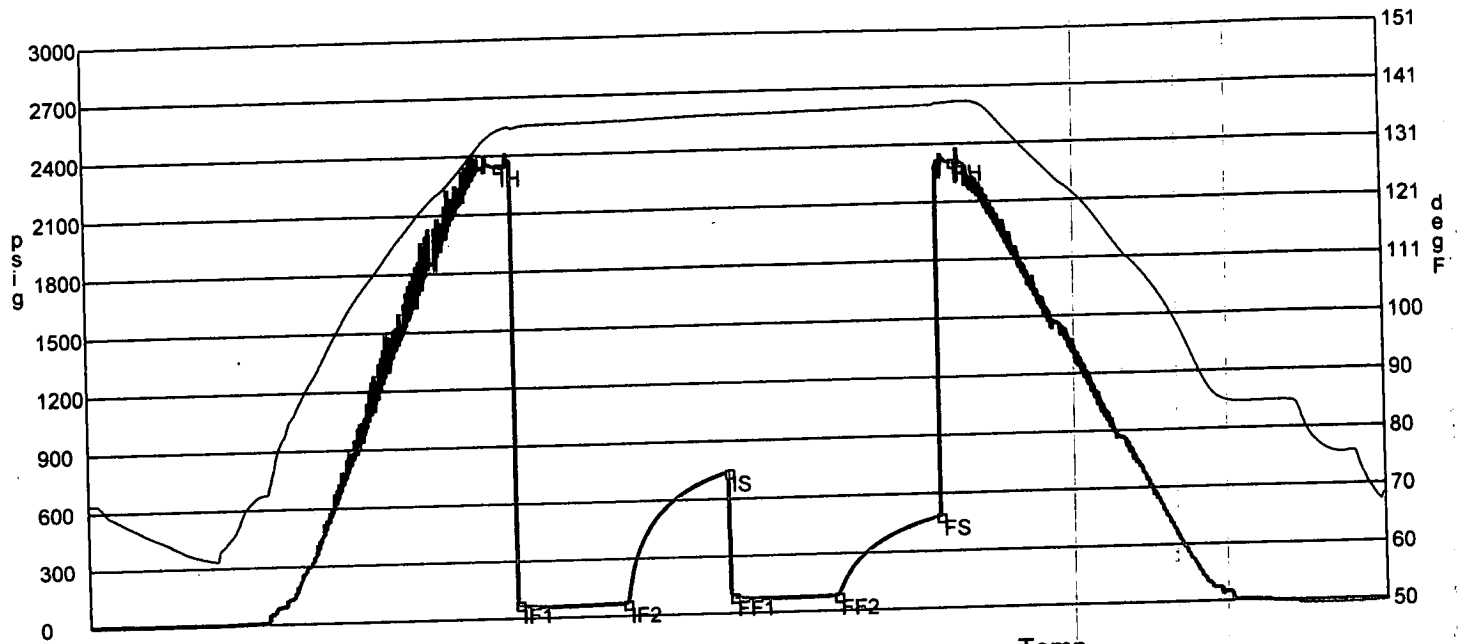
Hole Size **7 7/8**

Approved By

## RECOVERY

Feet	Description	Gas		Oil		Water		Mud
		0%	0ft	0%	0ft	0%	0ft	100%70ft
70	Mud							
	DST Fluids		<b>0</b>					

RECEIVED  
 DEC 27 2010  
 KCC WICHITA



	Date	Time	Pressure	Temp	
IH	10/6/2010 11:22:50 AM	1.947222	2339.212	135.028	Initial Hydro-static
IF1	10/6/2010 11:26:50 AM	2.013889	72.949	135.497	Initial Flow (1)
IF2	10/6/2010 11:57:30 AM	2.525	62.781	136.217	Initial Flow (2)
IS	10/6/2010 12:27:00 PM	3.016667	736.063	136.835	Initial Shut-In
FF1	10/6/2010 12:27:50 PM	3.030556	83.861	136.733	Final Flow (1)
FF2	10/6/2010 12:57:20 PM	3.522222	74.553	137.109	Final Flow (2)
FS	10/6/2010 1:26:50 PM	4.013889	478.258	137.591	Final Shut-In
FH	10/6/2010 1:31:50 PM	4.097222	2304.267	138.058	Final Hydro-static

**GAS FLOWS**

<u>Min Into IFP</u>	<u>Min Into FFP</u>	<u>Gas Flows</u>	<u>Pressure</u>	<u>Choke</u>
---------------------	---------------------	------------------	-----------------	--------------

RECEIVED  
 DEC 27 2010  
 KCC WICHITA