

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30742  
Name: Palomino Petroleum, Inc.  
Address: 4924 SE 84th St. 100'  
City/State/Zip: Newton, KS 67114-8827  
Purchaser: NCRA  
Operator Contact Person: Klee R. Watchous  
Phone: (316) 799-1000  
Contractor: Name: D. S. & W. Well Service  
License: 6901  
Wellsite Geologist: None

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 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./SWD

Plug Back  Plug Back Total Depth

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

5/08/01 1/25/02 1/28/02  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 015-23595-0000  
County: Butler  
N of NE-SW-SW Sec. 36 Twp. 24 S. R. 3  East  West  
1090 feet from  S / N (circle one) Line of Section  
990 feet from E /  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW  SW

Lease Name: Potwin-Moore Well #: 1

Field Name: Potwin

Producing Formation: Mississippian

Elevation: Ground: 1328' Kelly Bushing: 1335'

Total Depth: 2788 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 205 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.: \_\_\_\_\_

FEB 22 2002

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: 2/21/02

Subscribed and sworn to before me this 21st day of February

2002

NOTARY PUBLIC - State of Kansas  
CARLA R. PENWELL  
My Appt. Expires 10-6-05  
Carla R. Penwell

Notary Public: Carla R. Penwell

Date Commission Expires: 10-06-05

KCC Office Use ONLY

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Palomino Petroleum, Inc. Lease Name: Potwin-Moore Well #: 1

Sec. 36 Twp. 24 S. R. 3  East  West County: Butler

**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: Compensated Neutron Density Log Gamma Ray Correlation Cement Bond Log Dual Induction Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Lansing</td> <td>1974</td> <td>(- 639)</td> </tr> <tr> <td>Kansas City</td> <td>2250</td> <td>(- 915)</td> </tr> <tr> <td>Dennis</td> <td>2302</td> <td>(- 967)</td> </tr> <tr> <td>Stark Sh.</td> <td>2348</td> <td>(-1013)</td> </tr> <tr> <td>Swope</td> <td>2354</td> <td>(-1019)</td> </tr> <tr> <td>Swope-Poro.</td> <td>2357</td> <td>(-1022)</td> </tr> <tr> <td>Hush. Sh.</td> <td>2381</td> <td>(-1046)</td> </tr> <tr> <td>Hertha</td> <td>2387</td> <td>(-1052)</td> </tr> <tr> <td>BKC</td> <td>2406</td> <td>(-1071)</td> </tr> <tr> <td>MARM.</td> <td>2472</td> <td>(-1137)</td> </tr> </tbody> </table>	Name	Top	Datum	Lansing	1974	(- 639)	Kansas City	2250	(- 915)	Dennis	2302	(- 967)	Stark Sh.	2348	(-1013)	Swope	2354	(-1019)	Swope-Poro.	2357	(-1022)	Hush. Sh.	2381	(-1046)	Hertha	2387	(-1052)	BKC	2406	(-1071)	MARM.	2472	(-1137)
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CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used <span style="float: right;">Continued on next page.</span>							
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#	205'	Class A	125	3% c.c.
Production		5 1/2"	14#	2802'	Thick-set	100	

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
4	2754-2757		
4	2735-2737		
4	2706-2709	Acidized 500 gal. MOD 202 15% NE	2706-09

TUBING RECORD	Size <u>2 3/8"</u>	Set At <u>2670</u>	Packer At <u>2670</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>2/16/02</u>		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  Vented  Sold  Used on Lease METHOD OF COMPLETION Production Interval

Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
 Other (Specify) \_\_\_\_\_

*(If vented, Sumit ACO-18.)*

<u>NAME</u>	<u>TOP</u>	<u>DATUM</u>
Altamont	2514	(-1179)
Ft. Scott	2554	(-1219)
Burgess Zone	2656	(-1321)
Miss.	2692	(-1357)
Osage	2735	(-1400)
LTD	2805	(-1470)