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 Street
City/State/Zip: Newton, Kansas 67114-8827
Purchaser: None
Operator Contact Person: Klee Watchous
Phone: (316) 799-1000
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: None

Designate Type of Completion:
___ New Well ✓ Re-Entry ___ Workover
___ Oil ___ SWD ___ SIOW X 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.

01-29-03	01-30-03	1-31-03
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 055-20375-00-01
County: Finney County, Kansas
C - NE - SW - Sec. 5 Twp. 21 S. R. 30 ☐ East XX West
2012 feet from (S) / N (circle one) Line of Section
2096 feet from E / (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: I.M. Incorporated OWWO Well #: 1
Field Name: Wildcat
Producing Formation: Marmaton
Elevation: Ground: 2850' Kelly Bushing: 2858'
Total Depth: 4962' Plug Back Total Depth:
Amount of Surface Pipe Set ~~and Cemented~~ existing at 401 Feet
Multiple Stage Cementing Collar Used? [X] Yes ☐ No
If yes, show depth set 2112 Feet
If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.

Drilling Fluid Management Plan Alt II Cee 3-12-03
(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: 3/6/03

Subscribed and sworn to before me this 6th day of March
~~XX~~ 2003

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

Notary Public: Carla R. Penwell
Carla R. Penwell
Date Commission Expires: 10-6-05

KCC Office Use ONLY
LCO Letter of Confidentiality Attached
If Denied, Yes ☐ Date:
Yes Wireline Log Received
LCO Geologist Report Received
___ UIC Distribution

Side Two

Operator Name: Palomino Petroleum, Inc. Lease Name: I.M., Inc. OWWO Well #: 1

Sec. 5 Twp. 21 S. R. 30 ☐ East ☒ West County: Finney County, Kansas

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 (Attach Additional Sheets) ☐ Yes ☒ No

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run (Submit Copy) ☒ Yes ☐ No

List All E. Logs Run:

Sonic Log

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Anh	2088	+ 767
B Anh	2152	+ 703
Heeb	3916	-1061
Tor	3932	-1077
LKC	3956	-1101
Stark Sh	4304	-1449
BKC	4381	-1526
Marm	4402	-1547
Paw	4488	-1633
Ft Sc	4509	-1654
Cher	4526	-1671
Miss	4619	-1764
St L	4690	-1835
RTD	4952	-2097
LTD	4954	-2099

CASING RECORD ☐ New ☒ 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	# Sacjs Used	Type and Percent Additives
existing Surface		8-5/8"		401'			
Production	7-7/8"	5-1/2"	15.5#	4704'	EA-2	200	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

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	4402'-4408'	500 gal. MCA Acid 15%	
2	4262'-4264'		

TUBING RECORD Size Set At Packer At Liner Run ☐ Yes ☐ No

Date of First, Resumerd Production, SWD or Enhr. Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval

☐ Vented ☐ Sold ☐ Used on Lease (If vented, Sumit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled

☐ Other (Specify)