

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

S

API NO. 15-101-21,340-00-00

County Lane

..... NW .. SE .. SW Sec. 22 Twp. 19 Rge. 28 East
..... West

Operator: License # 5161
Name Palomino Petroleum
Address Route 5 Box 51-C
City/State/Zip Newton, Kansas 67114

990 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser D&A

Lease Name Missionary Well # 1

Operator Contact Person Bob Watchous
Phone (316) 283-0232

Field Name Wildcat

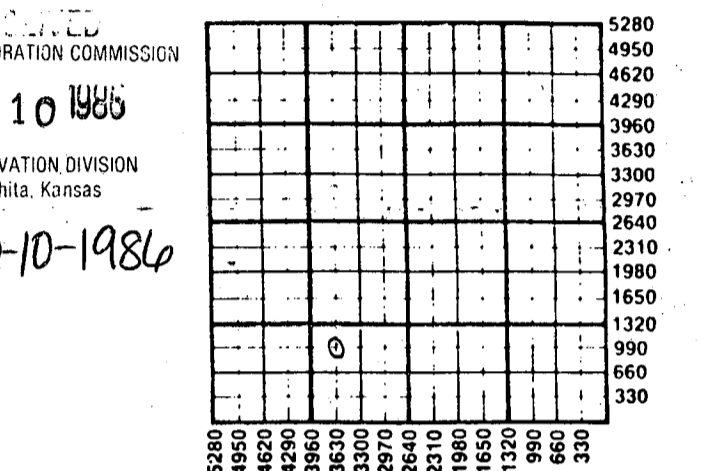
Producing Formation D&A

Elevation: Ground 2773 KB 2781

Contractor: License # 4958
Name Mallard JV, Inc.

Section Plat

Wellsite Geologist Ann Watchous
Phone (316) 283-0232



Designate Type of Completion
 New Well Re-Entry Workover

RECEIVED
STATE CORPORATION COMMISSION
DEC 10 1986
CONSERVATION DIVISION
Wichita, Kansas

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

12-10-1986

If OWN: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10-27-86 11-4-86 11-4-86
Spud Date Date Reached TD Completion Date
4750
Total Depth PBD

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
 Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West
 Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain)
(purchased from city, R.W.D. #)

Amount of Surface Pipe Set and Cemented at 346 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log shall be attached with this form. 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 Bob Watchous
Title Owner Date 12-9-86

Subscribed and sworn to before me this 9th day of December 1986
Notary Public Kathryn L. Frerking

Date Commission Expires August 21, 1989

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)



Sec. 22 Twp. 19 Rge. 28 E

Operator Name Palomino Petroleum Lease Name Missionary Well # 1

Sec. 22 Twp. 19 Rge. 28 East West County Lane

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

PALOMINO PETROLEUM RT. 5, BOX 51-C #1 MISSIONARY 22-19-28W
 NEWTON, KS. 67114 NW SE SW
 CONTR MALLARD JV, INC. CTY LANE
 GEOL ANN WATCHOUS FIELD WC(1/4 E OF HINEMAN EAST, OVER 1/2 MI FROM PROD)
 ELV 2781 KB SPD 10/27/86 CARD ISSUED 11/27/86 IP D&A/MISS 11/4/86

+	+	+
+	+	+
+	+	+

LOG	Tops	Depth/Datum
ANH		2120+ 661
HEEB		3994-1213
LANS		4035-1254
STARK		4318-1537
FT SC		4570-1789
REW MISS		4660-1879
MISS DOL		4669-1888
LTD		4750-1969
RTD		4754-1973

API 15-101-21,340
 8 5/8 " 346 / 190 SX
 NO CORES
 DST (1) 4252-4335 (LKC) / 30-30-30-30, REC 220' M, 120' WM, 600' MW, SIP 1129-1084#, FP 136-316 / 386-488#
 DST (2) 4462-4620 (MARM) / 15-15-15-15, REC 15' M, SIP 147-113#, FP 113-113 / 113-113#

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	#Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	20	346	60-40poz	mix 190	2%gel, 3%cc

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
.....
.....
.....
.....

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production D&A Producing Method Flowing Pumping Gas Lift Other (explain).....

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

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

