

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

5

API NO. 15-101-21,430-0000

County Lane
NE SW NW 20 19 28 East
..... Sec..... Twp..... Rge..... X West

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

3630 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Clear Creek, Inc.
Wichita, Kansas 67202

Lease Name Lenore Well # 1

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

Field Name Wildcat Hineman

Contractor License # 4083
Name Western Kansas Drilling, Inc.

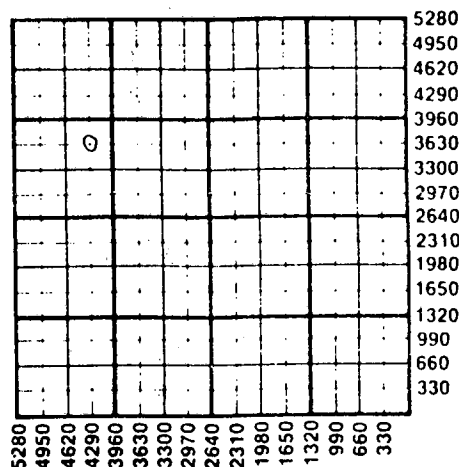
Producing Formation Upper Mann. & L.K.C. 200' (2) zone

Wellsite Geologist Ann Watchous
Phone (316) 283-0232

Elevation: Ground 2781 2786 KB

Designate Type of Completion
X New Well Re-Entry Workover
X Oil SWD Temp Abd
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply etc.)

Section Plat



If OWWO: 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:
X Mud Rotary Air Rotary Cable
11-16-87 11-24-87 12-8-87
Spud Date Date Reached TD Completion Date
4680 4663
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
X Other (explain) Unknown-hauled by Western Kansas
Drilling, Inc. (purchased from city, R.W.D. #)
rotary contractor

Amount of Surface Pipe Set and Cemented at 216 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set.....feet
If alternate 2 completion, cement ~~set~~
from surface feet depth to 3000' w/ 350 SX cmt
Cement Company Name Allied Cementing Co.
Invoice # 50441

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 12-23-87

Subscribed and sworn to before me this 23 day of December 1987
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)

KATHRYN L. FRERKING
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 8-21-89

DEC 28 1987
CONSERVATION DIVISION
Wichita, Kansas

Sec. 20 Twp. 19 Rge. 28 E

Operator Name Palomino Petroleum Lease Name Lenore Well # 1

Sec. 20 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

DST (1) 4282-4338 (LANS 200, 220), / 30-30-30-30, REC 310' MW ISIP 1051# FSIP 1051# IFP 88# -102# FFP 147# -193#
 DST (2) 4338-4400 (LANS 220 MID & LWR, MARM UPR), / 30-30-30-30, REC 390' FL (270' SLI MDY GSY OIL, 120' HO & GCM) ISIP 1140# FSIP 1118# IFP 79# -125# FFP 170# -193#
 DST (3) 4420-4570 (MARM MID, FT SC), / 30-30-0-0, REC 30' M ISIP 151# IFP 116# -122#
 DST (4) 4577-4628 (CHER SD), / 30-15-0-0, REC 10' M, W / FEW SPTS OIL ISIP 34# IFP 34# -34#
 MICT - CO. PF (MARM UPR) 4379-4384, W / 4 SPF, AC 250 GAL, SWB 6.5 BO, NW / 60", ONFU 2800' OIL IN TBG, RE-AC 500 GAL, NO FL CHG, PF (LANS 220) 4342-4347, W / 4 SPF, AC 250 GAL, SWB 8.7 BFPH (85% OIL), POP - (NEW PAYS - LANS 220 & MARM), WOT - INFO LATER

20-19 -28W, NE SW NW
 PALOMINO PETROLEUM, #1 LENORE
 ROUTE 5, BOX 51-C, NEWTON, KS 67114
 CONTR: WESTERN KANSAS DRILLING, INC, API 15-101-21430
 SITE: 5-3/4 S & 3/4 E OF DIGHTON, KS
 FLD: HINEMAN
 FR 10/21/87, SPD 11/18/87,
 ELV: 2788 KB, LOG
 ANH.....2128 +660
 HEEB.....3963 -1177
 LANS.....4008 -1222
 STARK.....4285 -1499
 MARM.....4372 -1586
 FT SC.....4535 -1749
 MISS DOL.....4648 -1880
 RTD.....4680 -1894
 LTD.....4682 -1896
 CSG: 8-5/8" 218 / 140 SX, 5-1/2" 4677

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 1/2 | 8 5/8 | 20 | 216 | 60-40poz | 140 | 2%gel, 3%cc |
| Production | 7 7/8 | 5 1/2 | 14 | 4677 | 60-40poz | 200 | 2%gel, 10%salt |
| (see front for backside cement) | | | | | | | 15 bbl salt flush |

| Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|--|-------|
| 4 | 4379-84 (five) | 750 gal. 15% Non E | |
| 4 | 4342-47 (five) | 250 gal. 15% Non E | |

TUBING RECORD Size 2 3/8 Set At 4405 Packer at 4585 Liner Run Yes No

Date of First Production 12-8-87 Producing Method Flowing Pumping Gas Lift Other (explain).....

| Estimated Production Per 24 Hours | Oil Bbls | Gas MCF | Water Bbls | Gas-Oil Ratio | Gravity |
|-----------------------------------|----------|---------|------------|---------------|---------|
| | 30 | | 70 | | |

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

4379-84
 4342-47

12-18-87 STATE TEST = 30 bopd + 70 bwpd