

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

API NO. 15-135-23,244  
County Ness  
NE SE NW Sec. 10 Twp 16 Rge. 25 XX West  
3630 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

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

Lease Name Giess "E" Well # 3  
Field Name Arnold North

Purchaser Clear Creek, Inc.  
Wichita, Kansas 67202

Producing Formation Miss.  
Elevation: Ground 2569 KB 2574

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

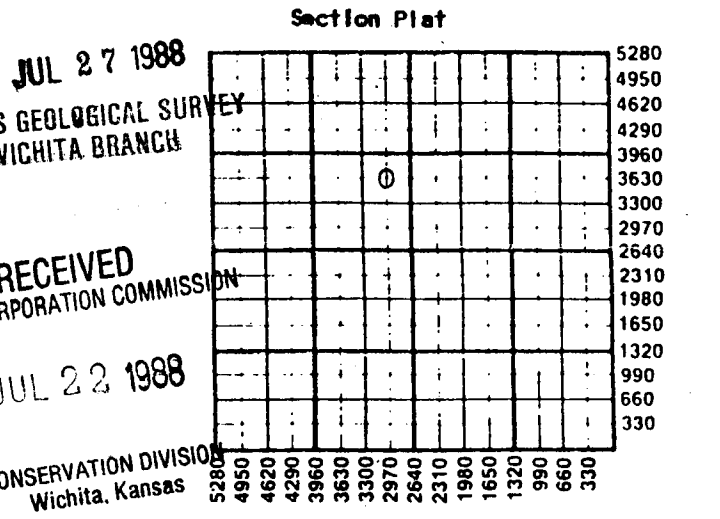
Contractor: License # 4083  
Name Western Kansas Drilling Co., Inc.

Wellsite Geologist Ann Watchous  
Phone (316) 283-0232

Designate Type of Completion  
XX New Well Re-Entry Workover

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

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



WATER SUPPLY INFORMATION  
Disposition of Produced Water: XX Disposal  
Docket # CD-78211 (C-21,050) Repressuring

WELL HISTORY  
Drilling Method: XX Mud Rotary Air Rotary Cable  
5-5-88 5-11-88 6-3-88  
Spud Date Date Reached TD Completion Date  
4529  
Total Depth PBTD

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  
XX Other (explain) Unknown-hauled by Western Kansas Drilling Co., Inc. (purchased from city, R.W.D. #) rotary contractor

Amount of Surface Pipe Set and Cemented at 224 feet  
Multiple Stage Cementing Collar Used? Yes X No  
If yes, show depth set.....feet  
If alternate 2 completion, cement ~~structure~~ surface.....feet depth to 2400 w/ 375 SX cmt  
Cement Company Name Allied Cementing Co.  
Invoice # 51751  
Temp. Survey enclosed.

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 7-21-88

Subscribed and sworn to before me this 21st day of July 1988  
Notary Public Kathryn L. Frerking  
Date Commission Expires August 21, 1989

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

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. 10, Twp. 16, Rge. 25

Operator Name Palomino Petroleum Lease Name Giess "E" Well # 3

Sec 10 Twp 16 Rge 25 East West County Ness

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 [X] Yes [ ] No
Samples Sent to Geological Survey [X] Yes [ ] No
Cores Taken [ ] Yes [X] No

Formation Description [ ] Log [ ] Sample

Name Top Bottom

PALOMINO PETROLEUM NEWTON, KS 67114 10-16 -25W NE SE NW

#3 GIESS "E"

site: 2-1/4 N & 5 E OF UTICA, KS city: NESS AP# 15-135-23244
cont: WESTERN KANSAS DRILLING COMPANY, INC field: ARNOLD NORTH
oper: ANN WATCHOUS

date 04/27/88 app date 05/05/88 drig comp 05/11/88 card issued 06/22/88 last revised 06/22/88

elv: 2574 KB LOG
tops.....depth/datum
ANH.....1972 +602
HEEB.....3872 -1298
LANS.....3913 -1339
FT SC.....4416 -1842
MISS LM.....4514 -1940
MISS DOL.....4518 -1944
LTD.....4528 -1954
RTD.....4529 -1955

IP status:
OIL, P 41 BO & 15 BWPD, MISS OH 4522-4529,
CSG: 8-5/8" 224 / 140 SX, 5-1/2" 4522 / 200 SX
NO CORES
DST (1) 4424-4529 (MISS LM), / 30-30-30-30, REC 100'
FL OR 1.43 BBLS TF, NW, BRKDNW AS 20' MDY OIL
(70% OIL), 20' OCM (30% OIL), 60' SLI OCM (8% OIL)
ISIP 1045# FSIP 1023# IFP 53# -53# FFP 74# -74#
MICT - CO, (MISS OH), SWB 1 BOPH, NAT, AC 500 GAL
(15% NE), SWB 6.5 BOPH / LAST HR OF 4 HR TST,
ONFU 1300' OIL, R & T, POP, P 41 BO & 15 BWPD 6/9/88

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INDEPENDENT OIL & GAS SERVICE, INC.
WICHITA, KANSAS

CASING RECORD [ ] New [X] Used

Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Includes entries for Surface and Production strings.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 4 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, (Amount and Kind of Material Used), Depth. Includes entry for 500 gal. 15% INS acid at 4522-29.

TUBING RECORD

Size 2 3/8" OD Set At 4520 Packer at None Liner Run [ ] Yes [X] No

Date of First Production 6-3-88

Producing Method

[ ] Flowing [X] Pumping [ ] Gas Lift [ ] Other (explain).....

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Includes entry for Estimated Production Per 24 Hours: 41 Bbls Oil, 15 Bbls Water, CFPB.

METHOD OF COMPLETION

Production Interval

Disposition of gas: [ ] Vented [X] Open Hole [ ] Perforation
None [ ] Sold [ ] Other (Specify) .....
[ ] Used on Lease

4522-4529

[ ] Dually Completed
[ ] Commingled