

ORIGINAL

SIDE ONE

RELEASED

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

Operator: License # 4253
Name Plains Petroleum Operating Co.
Address P.O. Box 15278
City/State/Zip Lakewood, CO 80215

Purchaser KN Energy, Inc.

Operator Contact Person Jeff Carlson
Phone (303) 969-9325

Contractor: License # 5382
Name Cheyenne Drilling

Wellsite Geologist -NA-
Phone

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

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

WELL HISTORY

Drilling Method:
[X] Mud Rotary [] Air Rotary [] Cable
5-27-89 5-30-89 7-13-89
Spud Date Date Reached TD Completion Date
2791' 2739'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 8 5/8" @ 1581' feet
Multiple Stage Cementing Collar Used? Yes [] No [X]
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-093-20-983-0000 NOV 13 1990

County Kearny FROM CONFIDENTIAL

SW NE SW Sec 30 Twp 24 S Rge 35 East West

1390 Ft North from Southeast Corner of Section
3860 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

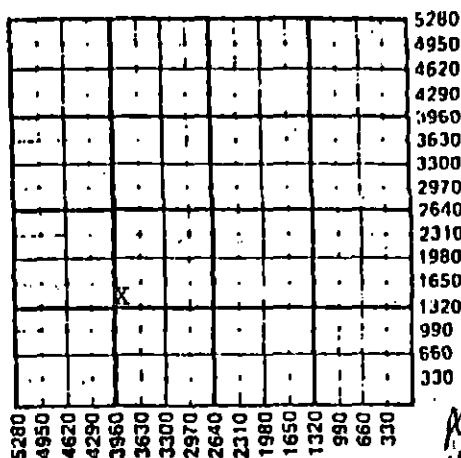
Lease Name Singleton Well # 1-IA

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 2983' KB 2992'

Section Plat



REC I
11-13-90

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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

RECEIVED
STATE CORPORATION COMMISSION
Purchased from landowner
Other (explain)
NOV 13 1990 (purchased from city, R.W.D. #)
11-13-90

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 209 Colorado Derby Building, Wichita, Kansas 67202, within 30 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 Jeffery E. Carlson
Title Manager - Drilling & Production Date 9-25-89

Subscribed and sworn to before me this 25 day of September 1989
Notary Public Dana Lynn Buckingham
Date Commission Expires 14 October 1990

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

Operator Name Plains Petroleum Operating Company Lease Name Singleton Well # 1-1A

Sec. 30 Twp. 24S Rge. 35 East West County Kearny RELEASED

WELL LOG

NOV 13 1990

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores... tests giving interval tested, time tool open and closed, flowing and shut-in pressures...

FROM CONFIDENTIAL

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

Formation Description [X] Log [] Sample

Table with 3 columns: Name, Top, Bottom. Rows include Chase (2378' to 2682') and Council Grove (2682' to -NA-).

CASING RECORD [X] New [] 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. Rows for Surface and Production.

flocele
flocele
CFR2
flocele

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 3 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, (Amount and Kind of Material Used) Depth. Includes data for 6 shots.

TUBING RECORD Size Set At Packer at Liner Run [] Yes [] No

Date of First Production 7-13-89 Producing Method [X] Flowing [] Pumping [] Gas Lift [] Other (explain)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Includes estimated production per 24 hours (1825 MCF).

RECEIVED STATE CORPORATION COMMISSION NOV 13 1990 CFPB CONSERVATION DIVISION

METHOD OF COMPLETION

Disposition of gas: [X] Vented [] Open Hole [X] Perforation [] Solid [] Other (Specify) 2378-2634' OA [] Used on Lease [] Dually Completed [] Commingled

ORIGINAL

RELEASED

NOV 13 1990

DRILLERS LOG

FROM CONFIDENTIAL

15-093-20,983-0000

PLAINS PETROLEUM OPERATING CO.
SINGLETON #1-1A
SECTION 30-T24S-R35W
KEARNY COUNTY, KANSAS

COMMENCED: 05-27-89
COMPLETED: 05-31-89

SURFACE CASING: 1572' OF 8 5/8" CMTD.
W/515 SX LITE "C", 2% C.C., 1/4#/SX
FLO-CELE, TAILED IN W/150 SX "C", 2%
C.C., 1/4#/SX FLO-CELE

| FORMATION | DEPTH |
|-------------------|---------------|
| SURFACE HOLE | 0-1581 |
| SHALE | 1581-1650 |
| SHAND & ANHYDRITE | 1650-2140 |
| ANHYDRITE & SHALE | 2140-2440 |
| SHALE & LIME | 2440-2791 RTD |

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

A. J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 31ST DAY OF MAY, 1989.

PAM KAISER
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 3-5-91

PAM KAISER, NOTARY PUBLIC

RECEIVED
STATE CORPORATION COMMISSION

MAY 5 1989
CONSERVATION DIVISION
Wichita, Kansas