

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

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

WELL HISTORY

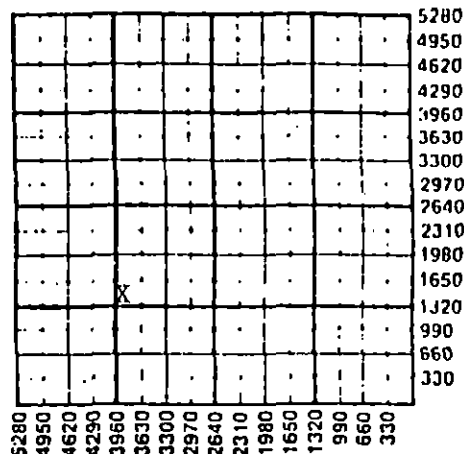
Drilling Method:
 Mud Rotary Air Rotary Cable
5-27-89 5-30-89 7-13-89
Spud Date Date Reached TD Completion Date
2791' 2739'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 8 5/8" @ 1581' feet
Multiple Stage Cementing Collar Used? Yes No
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
County Kearny
SW NE SW Sec 30 Twp 24S Rge 35 East
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



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

Other (explain) Purchased from landowner
(purchased from city, R.W.D. #)

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 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 Dorothy Buckenhever
Date Commission Expires 14 October 1990

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. Twp. Rge.

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

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

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
Chase	2378'	2682'
Council Grove	2682'	-NA-

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"	24#	1581'	NLC	515	2% cc. #/sk flocele
					Prem +	150	2% cc. #/sk flocele
Production	8 5/8"	5 1/2"	14#	2787'	NLC	350	.4% Ha 4.1% CFR2
					Prem	150	.4% Ha 322, #/sk flocele

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
6	2378-87', 2409-21', 2425-44', 2464-87', 2507-62', 2570-2613', 2622-34'	3250 gal 7 1/2% FE acid 92,000 gal YF 130 gel 270,000# 10/20 Brady sand	2380-628' 2378-2634' 2378-2634'

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
-NA-					

Date of First Production	Producing Method
7-13-89	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	1825 MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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



P L A I N S
P E T R O L E U M
O P E R A T I N G
C O M P A N Y

September 25, 1989

State Corporation Commission of Kansas
200 Colorado Derby Building
Wichita, Kansas 67202-1212

Re: Form ACO-1

Gentlemen:

Enclosed please find triplicate copies of Form ACO-1 for the following wells:

Singleton #1-IA	Jackson #1-2A
Sec. 30, T24S-R35W	Sec. 16, T24S-R38W
Kearny County, Kansas	Kearny County, Kansas

If you need additional information, please let me know.

Sincerely,

Marilyn K. Salagovic

Marilyn K. Salagovic
Production Department

RECEIVED
STATE CORPORATION COMMISSION

SEP 26 1989

CONSERVATION DIVISION
Wichita, Kansas