

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

API NO. 15- 093-21083

Operator: License # 5952  
Name: Amoco Production Company  
Address P.O. Box 800, Rm. 1833  
City/State/Zip Denver, CO 80201

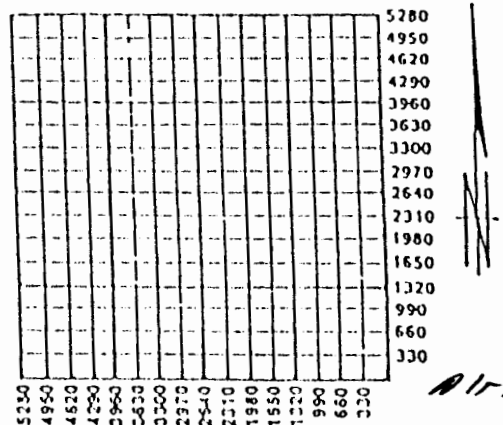
County Kearny  
NW SE SE Sec. 14 Twp. 25 Rge. 37  East West  
1250 Ft. North from Southeast Corner of Section  
1250 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)  
Lease Name Strawn G.U. Well # 3HI  
Field Name Hugoton  
Producing Formation Chase  
Elevation: Ground 3046' KB 3058'  
Total Depth 2610' PBTD \_\_\_\_\_

Purchaser: \_\_\_\_\_  
Operator Contact Person: J. A. Victor  
Phone (303) 830-4009

Contractor: Name: Cheyenne Drilling  
License: 5382

Wellsite Geologist: \_\_\_\_\_

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



If OAWO: old well info as follows:  
Operator: N/A  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 613 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cnt.

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
7/12/90 7/14/90 10/19/90  
Spud Date Date Reached ID Completion Date

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 J. L. Hampton  
Title Sr. Staff Admin. Supv. Date 10/30/90  
Subscribed and sworn to before me this 30 day of October  
19 90  
Notary Public Julie A. Victor NOV 2 1990  
Date Commission Expires 4/7/94

K.C.C. OFFICE USE ONLY

F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Time Log Received

Distribution

KCC  SWD/Rep  NGPA  
 RGS  Plug  Other (Specify) \_\_\_\_\_

Operator Name Amoco Production Company Lease Name Strawn G.U. Well # 3HISec. 14 Twp. 25 Rge. 37 EastCounty Kearny West

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  
(Attach Additional Sheets.)Samples Sent to Geological Survey  Yes  NoCores Taken  Yes  NoElectric Log Run  Yes  No  
(Submit Copy.)

## Formation Description

 Log  SampleName Chase Top 2300' Bottom 2615'

## CASTING 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"	24#	613'	Howco Lite	150	CACL 2%
Production	7-7/8"	5-1/2"	15.5#	2610'	Premium Plus	150	CACL 2%
					Howco Lite	600	Flocelle
					Premium Plus	100	Flocelle

## PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record  
(Amount and Kind of Material Used) Depth

Frac with 114,945 gal. crosslinked gel and 371,000# sand 2306-2610

## TUBING RECORD

Size Set At Packer At

None

Liner Run  Yes  NoDate of First Production  
SIProducing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours

Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  
1500

Disposition of Gas:

## METHOD OF COMPLETION

Production Interval

 Vented  Sold  Used on Lease  
(If vented, submit ACO-18.) Open Hole  Perforation  Dually Completed  Conningled  
 Other (Specify) slotted casing2306-2610'