

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

API NO. 15- 093-21154  
County Kearny  
NE SW SW Sec. 24 Twp. 25 Rge. 38 X East West  
1250 Ft. North from Southeast Corner of Section  
4030 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Operator: License # 5952  
Name: Amoco Production Company  
Address P.O. Box 800, Rm. 2444  
City/State/Zip Denver, CO 80201

Lease Name Dale G.U. A Well # 3HI  
Field Name Hugoton  
Producing Formation Chase  
Elevation: Ground 3102' KB 3114'  
Total Depth 2598' PBTD \_\_\_\_\_

Purchaser: \_\_\_\_\_  
Operator Contact Person: Julie Victor  
Phone ( 303 ) 830-4009

Contractor: Name: Cheyenne Drilling  
License: 5382

RECEIVED

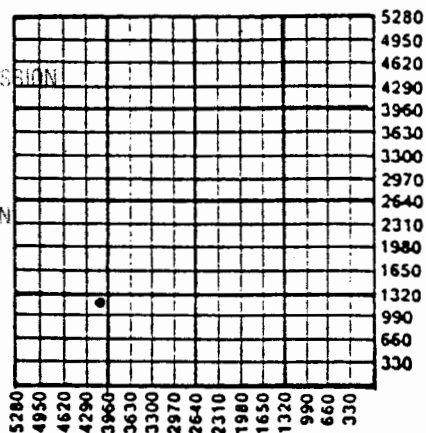
STATE CORPORATION COMMISSION

JUN 12 1991

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

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp. Abd.  
 Gas 52  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

CONFIDENTIAL SECTION



A 172

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

Amount of Surface Pipe Set and Cemented at 585 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
2/3/91 2/8/91 5/15/91  
Spud Date Date Reached TD Completion Date

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

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 Julie Victor  
Title Staff Assistant SG Date 6/7/91  
Subscribed and sworn to before me this 7 day of June, 1991.  
Notary Public Natalie M. [Signature]  
Date Commission Expires December 26, 1994

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)

Operator Name Amoco Production Company Lease Name Dale G.U. A Well # 3HI  
 Sec. 24 Twp. 25 Rge. 38  East  West  
 County Kearny

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  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)

Formation Description

Log  Sample

Name	Top	Bottom
Chase	2330'	2600'

**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	12-1/4"	8-5/8"	24#	585'	Prem. Lite	150	
					Prem. Plus	150	
Production	7-7/8"	5-1/2"	15.5#	2598'	Prem. Lite	1000	
					Prem. Plus	100	

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
		Frac with 756,800# 8/16 Colorado Silica sand and 142,567 gals. gelling agent	2333-2598'

**TUBING RECORD** Size N/A Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First Production SI Producing 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:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

**METHOD OF COMPLETION**

Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) Slotted Casing

Production Interval 2333-2598'