

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- 175-20,990-0000

County Seward

SW/4 NE/4 NE/4 Sec 5 Twp 32S Rge 33 X East West

4030 Ft North from Southeast Corner of Section  
1250 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Kansas University G.U. D Well # 3

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 2843' KB 2852'

Operator: License # 5952

Name Amoco Production Company

Address P.O. Box 800

City/State/Zip Denver, CO 80201

Purchaser Williams Natural Gas

Operator Contact Person J.L. Hampton

Phone (303) 830-5025

Contractor: License # 5382

Name Cheyenne Drilling

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

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 OWMO: old well info as follows:

Operator \_\_\_\_\_

Well Name \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Section Plat										5280
										4950
										4620
										4290
										3960
										3630
										3300
										2970
										2640
										2310
										1980
										1650
										1320
										990
										660
										330

RECEIVED  
STATE CORPORATION COMMISSION  
2-15-89  
FEB 15 1989  
CONSERVATION DIVISION  
Wichita, Kansas

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

12/21/87 12/29/87 11/10/88

Spud Date Date Reached TD Completion Date

2790' 2736'

Total Depth PBDT 17-2

Amount of Surface Pipe Set and Cemented at 801 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 # \_\_\_\_\_

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 of

Sec \_\_\_\_\_ Twp \_\_\_\_\_ Rge \_\_\_\_\_ East \_\_\_\_\_ West \_\_\_\_\_

Other (explain) purchased from Latham  
(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 compiled with and the statements herein are complete and correct to the best of my knowledge.

Signature J.L. Hampton  
J.L. Hampton

Title Administrative Supv. Date 2/8/89

Subscribed and sworn to before me this 8 day of February, 1989.

Notary Public Julie A. Victor

Date Commission Expires 4-7-90

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Drillers Timelog Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> Other
(Specify)		
<u>2-15-89</u>		

SIDE TWO

Operator Name Amoco Production Company Lease Name Kansas University G.U. D Well # 3

Sec. 5 Twp. 32S Rge. 33 East X West County Seward

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	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Formation Description <u>X</u> Log <input type="checkbox"/> Sample		
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
		Name	Top	Bottom
Surface Hole	0 - 801'	Herrington	2606'	+246'
Sand, Redbed, & Anhydrite	801' - 1205'	Krider	2643'	+209'
Glorietta Sand & Redbed	1205' - 1400'	Winfield	2690'	+162'
Redbed & Anhydrite	1400' - 2342'	Towanda	2748'	+104'
Lim & Shale	2342' - 2800'			

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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#	801'	65/35 Lite Howco	245	2% CC
Production	7-7/8"	5-1/2"	15.5#	2790'	65/35 POZ Portland	410	4% D-59

PERFORATION RECORD		ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	2608'-2620'	17,000 gal of water x 22,000 lbs of 12-20 SN	2608'-2660'
4	2636'-2660'		
4	2688'-2698'	5,000 gal 15% HCL	2688'-2698'

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	2719'			

Date of First Production	Producing Method
11/10/88	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
		120	84.0		CFPB

METHOD OF COMPLETION		Production Interval
Disposition of gas: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease	<input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perforation <input type="checkbox"/> Other (specify)	2608'-2698'
	<input type="checkbox"/> Dually Completed <input type="checkbox"/> Commingled	

