

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
RECOMPLETION FORM
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 067-20969-6001

County Grant

NW SE SE Sec. 12 Twp. 27 Rge. 38 East West

1300 Ft. North from Southeast Corner of Section

1250 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

Lease Name Waechter G.U. "D" Well # 3HI

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3077' KB 3089'

Operator: License # 5952

Name: Amoco Production Company

Address: P.O. Box 800, Rm. 1833

City/State/Zip: Denver, CO 80201

Purchaser:

Operator Contact Person:
Phone: (303) 830-4009

Designate Type of Original Completion
 New Well Re-Entry Workover

Date of Original Completion 12/16/89

Name of Original Operator Amoco Production Co.

Original Well Name Waechter D #3

Date of Recompletion:
12/16/89 5/1/90

Commenced _____ Completed _____

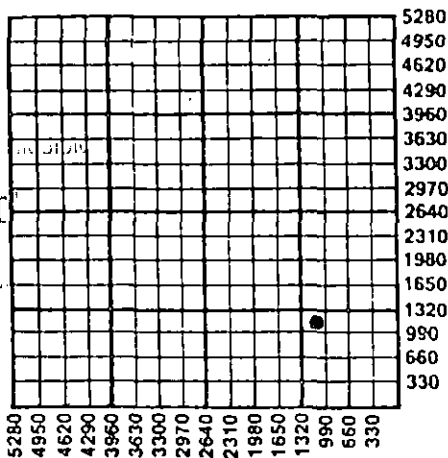
Re-entry Workover

Designate Type of Recompletion/Workover:
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

Deepening Re-perforation
 Plug Back 2921' PBDT
 Conversion to Injection/Disposal

Is recompleted production:

Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (Disposal or Injection?) Docket No. _____



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)

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 recompletion of any well. Rules 82-3-107 and 82-3-141 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO-5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 5/16/90

Subscribed and sworn to before me this 16th day of May 19 90

Notary Public Julie A. Victor Date Commission Expires 4/7/94

ORIGINAL

SIDE TWO

Operator Name Amoco Production Company Lease Name Waechter G.U. "D" Well # 3HI

Sec. 12 Twp. 27 Rge. 38 East West

County Grant

RECOMPLETION FORMATION DESCRIPTION

Log Sample

Name	Top	Bottom
Chase	2324'	2605'

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input checked="" type="checkbox"/> Plug Back TD	3149	3151	Class C	40 sx	
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
4 JSPF	2350-2388'	Frac with 9525 gals. 7-1/2% HCL acid
4 JSPF	2405-2440'	
4 JSPF	2474-2498'	Frac with 189,336 gals. crosslink
4 JSPF	2520-2550'	gel and 8/16 sand

PBTD 2921' Plug Type Cement

TUBING RECORD

Size N/A Set At _____ Packer At N/A Was Liner Run _____ Y N

Date of Resumed Production, Disposal or Injection Shut-In, waiting on pipeline

Estimated Production Per 24 Hours Oil _____ Bbls. Water _____ Bbls. Gas-Oil-Ratio
Gas 1,110 Mcf

Disposition of Gas:

Vented Sold Used on Lease (If vented, submit ACO-18.)