

ORIGINAL

SIDE ONE

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

Operator: License # 6234
Name: Petroleum Production Management, Inc.
Address: 209 E. William, Suite 200
City/State/Zip: Wichita, KS 67202

Purchaser: Northern Natural (ENRON)

Operator Contact Person: Steve Park
Phone: (316) 265-4651

Designate Type of Original Completion
 New Well Re-Entry Workover

Date of Original Completion 7-5-80 Towanda

Name of Original Operator Maurice L. Brown Co.

Original Well Name Aeilts #5

Date of Recompletion:
9-12-90 10-16-90

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 Krider &
 Plug Back PBSD Winfield
 Conversion to Injection/Disposal

Is recompleted production:
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (Disposal or Injection?) Docket No. _____

API NO. 15- 055-20,408-0002

County Finney

50' W/C N/2 Sec. 34 Twp. 21S Rge. 34 East West

3960 Ft. North from Southeast Corner of Section

2690 Ft. West from Southeast Corner of Section

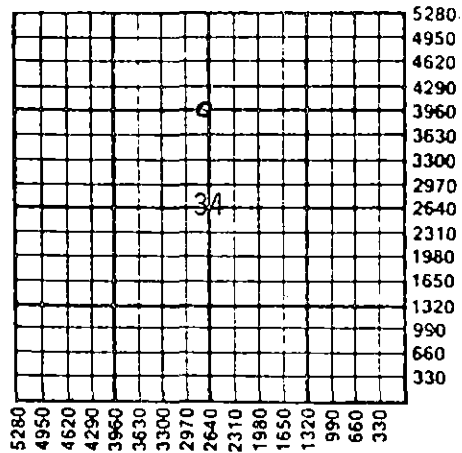
(NOTE: Locate well in section plat below.)

Lease Name Aeilts Well # 5

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 2955 KB 2963



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.

RECEIVED

STATE CORPORATION COMMISSION

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 Steve Park Steve Park Title Division Engineer Date 11-29-90

Subscribed and sworn to before me this 29th. day of November CONSERVATION DIVISION 90
Wichita, Kansas

Notary Public Margaret A. Mapx Date Commission Expires 3-1-92



11-30-90

FORM ACO-2
7/89

SIDE TWO

Operator Name Petroleum Production Management, Inc Lease Name Aeilts Well # 5

Sec. 34 Twp. 21 Rge. 34 East West

County Finney

RECOMPLETION FORMATION DESCRIPTION

Log Sample

Name	Top	Bottom
Krider	2526	2537
Winfield	2563	2582

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input checked="" type="checkbox"/> Perforate					
<input checked="" type="checkbox"/> Protect Casing	0	2486	Halliburton	250	6/10% Halad 322, 3% KCL & 1/4#/sk Flocele
<input type="checkbox"/> Plug Back TD			Premium		
<input type="checkbox"/> Plug Off Zone					
<input checked="" type="checkbox"/> Cmt. 2-7/8" tbg. inside 4 1/2" csg.					

Shots Per Foot	PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
4	Krider, 2526-2534		1000 gals. 7-1/2% Fe acid, 32,500 gals.
4	Winfield, 2578-2582		gelled wtr. & 59,500# 12/20 sd. in 3 stages
4	Towanda, 2637-2643 (Orig. Perfs)		w/500 gal. Boragel w/2 ppg rock salt between 1st & 2nd stages & 750 gal. Boragel w/2 ppg rock salt between 2nd & 3rd. stages.

PBTD 2690 Plug Type Float Collar

TUBING RECORD

Size 1.5" Set At 2661 Packer At None Was Liner Run Y N

Date of Resumed Production, Disposal or Injection 11-12-90

Estimated Production Per 24 Hours Oil _____ Bbls. Water 15-20 Bbls. Gas-Oil-Ratio _____ Gas 250 Mcf

Disposition of Gas:

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

