

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

API NO. 15- 189-21,221-00-01
County Stevens
NE NE NW Sec. 31 Twp. 34S Rge. 38 X East West

Operator: License # 5598
Name: APX CORPORATION
Address: P.O. Box 351
City/State/Zip: Liberal, KS 67905-0351

4950 Ft. North from Southeast Corner of Sec.
3030 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name COTTRELL "A" Well # 2H
Field Name Hugoton
Producing Formation Chase
Elevation: Ground 3279.9 KB NA

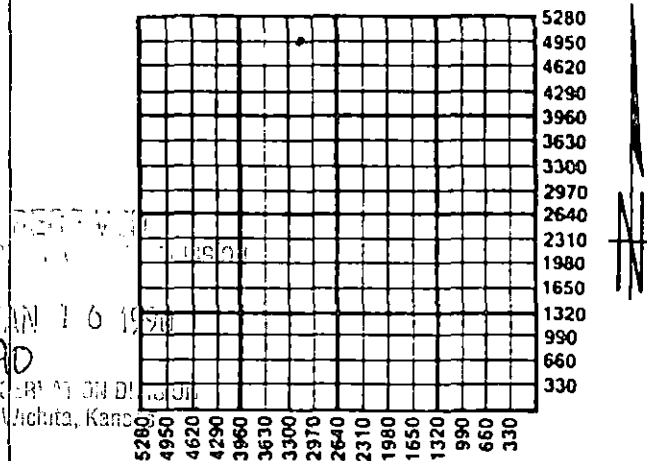
Purchaser: Panhandle Eastern Pipe Line Company
(Transporter)
Operator Contact Person: M. L. Pease
Phone: (316) 624-6253

Designate Type of Original Completion
 New Well Re-Entry Workover
Date of Original Completion 6/21/89
Name of Original Operator _____
Original Well Name _____
Date of Recompletion: _____

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 PBSD
 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

Letter of Confidentiality Attached
 Wireline Log Received
 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 M. L. Pease Title Division Production Mgr. Date 1/3/90
Subscribed and sworn to before me this 3rd day of January 19 90
Notary Public Cheeryl Steers Date Commission Expires _____

ORIGINAL



Handwritten initials 'PI' and a large 'X' mark.

SIDE TWO

Operator Name APX CORPORATION Lease Name COTTRELL "A" Well # 2H
 Sec. 31 Twp. 34S Rge. 38 East West
 County Stevens

RECOMPLETION FORMATION DESCRIPTION

Log Sample

Name Top Bottom

SEE ORIGINAL ACO-1

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 type="checkbox"/> Plug Back TD					
<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)
2	2658-2673	Brk dwn w/1000 gals 7.5% FE Acid,
2	2684-2722	17,400 gals 2% KCL wtr. Frac
2	2750-2775	w/108,200 gals x-linked gelled 2%
2	2800-2847	KCL wtr & 367,700# 12/20 snd.
2	2857-2886	

PBTD 3018 Plug Type Float Shoe

TUBING RECORD

Size NA Set At _____ Packer At _____ Was Liner Run _____ Y X N

Date of Resumed Production, Disposal or Injection 7/18/89

Estimated Production Per 24 Hours Oil _____ Bbls. Water _____ Bbls. Gas-Oil-Ratio

Gas 1790 Mcf

Disposition of Gas:

Vented Sold Used on Lease

@ 90# (If vented, submit ACO-18)

JAN 10 1990