

ORIGINAL

SIDE ONE

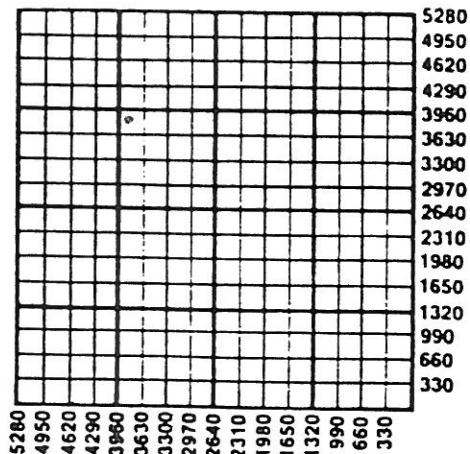
STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
RECOMPLETION FORM
ACO-2 AMENDMENT TO WELL HISTORY

Operator: License # 5598Name: APX CorporationAddress: P.O. Box 351City/State/Zip: Liberal, KS 67905-0351Purchaser:
Panhandle Eastern Pipe Line CompanyOperator Contact Person: J. L. Ashton
Phone: (316) 624-6253Designate Type of Original Completion
☒ New Well ☐ Re-Entry ☐ WorkoverDate of Original Completion 6-13-89Name of Original Operator Anadarko Petroleum Corp.Original Well Name Haar "H" No. 1Date of Recompletion:
8-17-89 9-12-90Commenced ☐ Completed ☐Re-entry ☐ Workover ☐ Infill Completion ☐Designate Type of Recompletion/Workover:
☒ Dil ☐ SWD ☐ Temp. Abd.
☒ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply, etc.)
☒ Deepening ☐ Re-perforation
☒ Plug Back 2970 ☐ PBD
☐ Conversion to Injection/Disposal

Is recompleted production:

☐ Commingled Docket No. _____
☐ Dual Completion Docket No. _____
☐ Other (Disposal or Injection?) Docket No. _____API NO. 15- 129-22,990-RCounty MortonApp C NW Sec. 18 Twp. 35S Rge. 39 ☒ East ☒ West3810 Ft. North from Southeast Corner of Sec3890 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

Lease Name Haar "H" Well # 1HField Name HugotonProducing Formation ChaseElevation: Ground 3325 KB NARECEIVED
STATE CORPORATION COMMISSION

OCT 16 1990

CONSERVATION DIVISION
Wichita, KansasK.C.C. OFFICE USE ONLY
F ☐ Letter of Confidentiality Attached
C ☐ Wireline Log Received
C ☐ Drillers Timelog ReceivedDistribution
☒ 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 Beverly J. Williams Title Engineering Technician Date 10-12-90Subscribed and sworn to before me this 12th day of OctoberNotary Public Cheryl Steers Date Commission Expires _____

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CHERYL STEERS
Notary Public - State of Kansas
My Appl. Expires 6-1-93

FORM ACO-2
7/89

SIDE TWO

Operator Name APX Corporation Lease Name Haar "H" Well # 1H
 Sec. 18 Twp. 35S Rge. 39 ☐ East ☒ West
 County Morton

RECOMPLETION FORMATION DESCRIPTION

☒ Log ☐ Sample

Name	Top	Bottom
Blaine	1049	1184
Cedar Hills	1224	1403
Stone Corral	1684	1732
Chase	2568	2906
Council Grove	2906	NA
TD		2989

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
					None

Shots Per Foot	PERFORATION RECORD	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated	
2	2734-2778	A/4400 gals 15% Fe Acid + 110 BS.
		CIBP @ 2720
2	2652-2706, 2617-2644, 2584-2608	Spot 2000 gals 7½% Fe Acid on perms.
		Brk dwn w/12,500 gals 2% KCL wtr + 275 BS.
		Frac w/57,000 gals foamed gelled 2% KCL
		wtr + 148,240# 12/20 sand.

PBTD 2970 Plug Type CIBP

TUBING RECORD

Size None Set At _____ Packer At _____ Was Liner Run _____ Y _____ N

Date of Resumed Production, Disposal or Injection SI WO Pipeline Connection

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

Gas 714 Mcf @ 90 psi

Disposition of Gas:

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