

ORIGINAL

SIDE ONE

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

API NO. 15- 101-21,388-00-01

County Lane

NE NW SW Sec. 1 Twp. 18 Rge. 27 East West

2310 Ft. North from Southeast Corner of Section

4290 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Herl "A" Well # 1

Field Name unnamed

Producing Formation Lansing-Kansas City

Elevation: Ground 2561 KB 2566

Operator: License # 5886

Name: Chief Drilling, Inc.

Address: 224 E. Douglas, #530

City/State/Zip: Wichita, KS 67202

Purchaser: Koch

Operator Contact Person:
Phone: (316) 262-3791

Designate Type of Original Completion
 New Well X Re-Entry Workover

Date of Original Completion 7-02-87

Name of Original Operator Chief Drilling, Inc.

Original Well Name Herl "A"

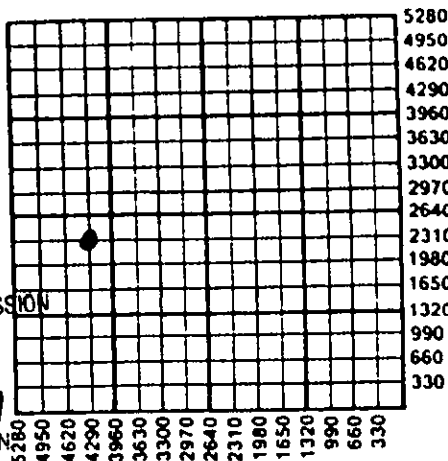
Date of Recompletion:
8-06-91 8-09-91
Commenced Completed

Re-entry Workover

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

X Deepening X Re-perforation
X Plug Back 4333' PBTB
 Conversion to Injection/Disposal

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



RECEIVED
STATE CORPORATION COMMISSION
AUG 16 1991
08-16-1991
CONSERVATION DIVISION
Wichita, Kansas

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 Douglas W. Thimesch Title Vice President Date August 14, 1991
Subscribed and sworn to before me this 14 day of August 19 91

Notary Public Betty M. Abbott Date Commission Expires 1-22-95
BETTY M. ABBOTT
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1-22-95

SIDE TWO

Operator Name Chief Drilling, Inc. Lease Name Herl "A" Well # 1

Sec. 1 Twp. 18S Rge. 27 East
 West

County Lane

RECOMPLETION FORMATION DESCRIPTION

Log Sample

Name Top Bottom

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input checked="" 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		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
4	4182-4188'		300 gal. 15% MCA
			1500 gal. 15% INS

PBTD 4333' Plug Type Baker P-1 Wireline Plug

TUBING RECORD

Size 2 3/8" Set At 4170' Packer At 4170' Was Liner Run Y X N

Date of Resumed Production, Disposal or Injection August 9, 1991

Estimated Production Per 24 Hours Oil 15 Bbls. Water 33 Bbls. --- Gas-Oil-Ratio
 Gas n/a Mcf

Disposition of Gas:

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