

ORIGINAL

SIDE ONE

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

API NO. 15- 065-22,263-00-01

County GRAHAM

NW SE NW Sec. 17 Twp. 9 Rge. 21 X East West

3630 Ft. North from Southeast Corner of Section

3630 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

Lease Name COOLEY B Well # 18

Field Name MOREL

Producing Formation L-KC

Elevation: Ground 2289' KB 2294'

Operator: License # 5565

Name: N.C.R.A.

Address: 6000 W. 10TH

City/State/Zip: GREAT BEND, KS. 67530

Purchaser: MOBIL

Operator Contact Person:
Phone: (316) 793-7824

Designate Type of Original Completion
 New Well Re-Entry Workover

Date of Original Completion 2-1-86

Name of Original Operator FINA

Original Well Name COOLEY B-18

Date of Recompletion:
3-2-90 3-13-90

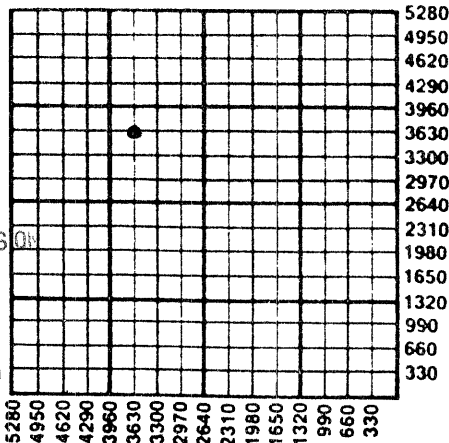
Commenced _____ Completed _____

Re-entry Workover

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

Deepening Perforation
 Plug Back PBD
 Conversion to Injection/Disposal

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



STATE CORPORATION COMMISSION
4/13/90
APR 13 1990
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 Steve Brackeen Title DISTRICT FOREMAN Date 4/11/90

Subscribed and sworn to before me this 11th day of April 19 90

Notary Public Patricia Schultz Date Commission Expires _____

NOTARY PUBLIC - State of Kansas
PATRICIA SCHULTZ
My Appt. Exp. 7/89
1-29-93

SIDE TWO

Operator Name N.C.R.A. Lease Name COOLEY B Well # 18

Sec. 17 Twp. 9 Rge. 21
 East
 West

County GRAHAM

RECOMPLETION FORMATION DESCRIPTION

Log Sample

Name _____ Top _____ Bottom _____

SEE ATTACHMENT

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)
4	3482-86'	250 GAL. 15%
4	3521-26'	500 GAL. 15%
4	3669-72'	250 GAL. 15%
4	3728-32'	250 GAL. 15%

PBTD 3755' Plug Type BAKER MOD. T CIBP

TUBING RECORD

Size 2 7/8" Set At 3709' Packer At _____ Was Liner Run _____ Y X N

Date of Resumed Production, Disposal or Injection 3-14-90

Estimated Production Per 24 Hours Oil 128 Bbls. Water 192 Bbls. _____ Gas-Oil-Ratio
Gas _____ Mcf

Disposition of Gas:

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

Formation Tops and Shows Report for N.C.R.A.
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PIA851 90-04-10 * * * * * 08:03:04 PAGE 2

15-065-22263-0000
 T009E R021W SEC17 NW SE NW 39.27248 099.69220 P.I. NAD27
 3630FSL 3630FEL P/SEC LN
 DEVELOPMENT WELL DEVELOPMENT WELL-OIL OIL
 FINA OIL & CHEMICAL 18 COOLEY "B"
 MOREL 2294 KB 2389 GR 3789 169ABCK
 02/01/1986 169ABCK CAMBRO-ORD

Formation Tops:	Source	Name	Depth	Show	Subsea
	LOG	4525CRL	1784		550
	LOG	406HBNR	3440		-1146
	LOG	406TRNT	3464		-1170
	LOG	405INSG	1480		-1186
	LOG	169ABCK	3782	IP-OIL	-1488

OTHER FORMATIONS AND SHOWS
 409PSLV FM-O&G

RECEIVED
 STATE CORPORATION COMMISSION

APR 12 1990

CONSERVATION DIVISION
 Wichita, Kansas