

ORIGINAL

SIDE ONE

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

API NO. 15- 065-22,159-00-00

County GRAHAM

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

4290 Ft. North from Southeast Corner of Section

1650 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name COOLEY B Well # 16

Field Name MOREL

Producing Formation L-KC

Elevation: Ground 2254' KB 2259'

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 4-27-85

Name of Original Operator FINA

Original Well Name COOLEY B

Date of Recompletion:

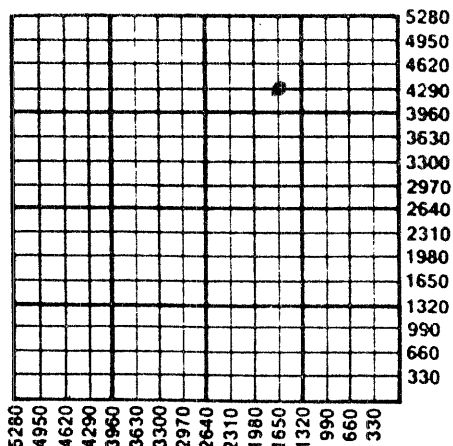
2-8-90 Commenced 2-16-90 Completed 4/13/90

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 3670' PBD
 Conversion to Injection/Disposal

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



STATE CORPORATION COMMISSION
OIL & GAS 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. 1-29-91

SIDE TWO

Operator Name N.C.R.A. Lease Name COOLEY B Well # 16

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: <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			

Shots Per Foot	PERFORATION RECORD	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated	
4	3443-50'	250 GAL. 15%
4	3484-88'	250 GAL. 15%
4	3526-32'	
4	3611-15'	250 GAL. 15%

PBTD 3670' Plug Type HALLIBURTON SPEED-E-LINE CIBP

TUBING RECORD

Size 2 7/8" Set At 3624' Packer At _____ Was Liner Run _____ Y X N

Date of Resumed Production, Disposal or Injection 2-17-90

Estimated Production Per 24 Hours Oil 126 Bbls. Water 234 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 * * * * *

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PAGE 3

15-065-22159-0000

T009S R021W SEC17 SE NW NE

4290FSL 1650FEL F/SEC LN

DEVELOPMENT WELL

AMERICAN PETROFINA TX 16

MOREL

04/27/1985 169ABCK

39.27483 099.68520

P.I. NAD27

DEVELOPMENT WELL-OIL

OIL

COOLEY "B"

2254 KB 2249 GR 3742

169ABCK
 CAMBRO-ORD

Formation Tops:	Source	Name	Depth	Show	Subsea
	LOG	406HBNR	3400		-1146
	LOG	405LNSG	3420		-1174
	LOG	169ABCK	3737	IP-OIL	-1483
OTHER FORMATIONS AND SHOWS					
405KSSC					

STATE CORPORATE COMMISSION

APR 12 1990

CONSERVATION DIVISION
 Wichita, Kansas