

ORIGINAL SIDE ONE

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

API NO. 15- 065-03472-00-01

County Graham

W/2 SE NE Sec. 17 Twp. 9S Rge. 21 X East West

Operator: License # 5565

Name: National Cooperative Refinery Ass.

Address: 6000 W. 10th

City/State/Zip: Great Bend, KS 67530

Purchaser: Mobil

Operator Contact Person: Morris Bell  
Phone: (303) 861-4883

Designate Type of Original Completion  
 New Well  Re-Entry  Workover

Date of Original Completion 1-11-52

Name of Original Operator Fina

Original Well Name Cooley B-11

Date of Recompletion: 9-12-91  
Commenced

10-24-91  
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 3540' PBD  
 Conversion to Injection/Disposal

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

3300 Ft. North from Southeast Corner of Section  
270 OKY  
290 Ft. West from Southeast Corner of Section  
KCC  
ZAP (NOTE: Locate well in section plat below.)

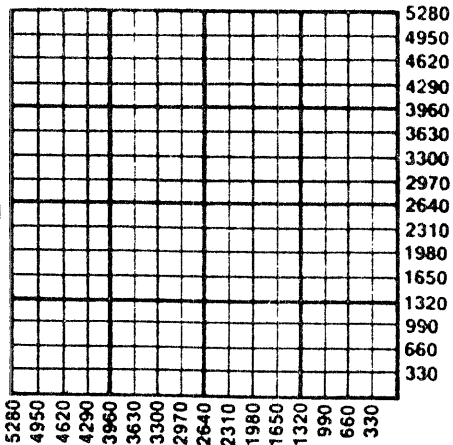
Lease Name Cooley Well # B-11

Field Name Morel

Producing Formation LKC

Elevation: Ground \_\_\_\_\_ KB 2239'

RECEIVED  
STATE CORPORATION COMMISSION  
11/13/91  
NOV 13 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 Morris Bell Title District Engineer Date 10-29-91

Subscribed and sworn to before me this 29th day of October 19 91

Notary Public Marian Stetson Date Commission Expires February 26, 1995

**SIDE TWO**

Operator Name National Cooperative Refinery Ass. Lease Name Cooley Well # B-11

Sec. 17 Twp. 9S Rge. 21  
 East  
 West

County Graham

**RECOMPLETION FORMATION DESCRIPTION**

Log  Sample

Name Top Bottom

LOG ATTACHED

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ 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
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)
4 JSPF	3610-14, 3594-3601, 3578-84	4" casing guns, 22.7 gram Atlas chgs.
4 JSPF	3558-62, 3465-70, 3428-34	4" casing guns, 22.7 gram Atlas chgs.
	3594-3601	250 gals 15% NEFE
	3578-84	250 gals 15% NEFE
	3558-62	250 gals 15% NEFE
	3428-34	250 gals 15% NEFE

PBTD 3540' Plug Type ALPHA 5 1/2" CIBP

**TUBING RECORD**

Size 2 3/8" Set At 3528' Packer At 3400' Was Liner Run Y X N

Date of Resumed Production, Disposal or Injection 10-25-91

Estimated Production Per 24 Hours Oil 7.45 Bbls. Water 43.55 Bbls. ----- Gas-Oil-Ratio

Gas ----- Mcf

Disposition of Gas:

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