

15-163-01387-00-01

SIDE ONE

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

Operator: License # 5135  
Name: John O. Farmer, Inc.  
Address: P.O. Box 352  
City/State/Zip: Russell, KS 67665

Purchaser: CITGO Petroleum Corporation

Operator Contact Person: John O. Farmer III  
Phone: (913) 483-3144

Designate Type of Original Completion  
 New Well  Re-Entry  Workover

Date of Original Completion November 12, 1953

Name of Original Operator Jones, Shelburne & Farmer, Inc.  
Original Well Name McMullen #2

Date of Recompletion:  
10-11-90 10-16-90

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  Re-perforation  
 Plug Back  PBTD  
 Conversion to Injection/Disposal

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

API NO. 15- (Drilling completed 11-12-53)

County Rooks

NW NW SW Sec. 33 Twp. 8S Rge. 17  East West

2310 Ft. North from Southeast Corner of Section

4950 Ft. West from Southeast Corner of Section

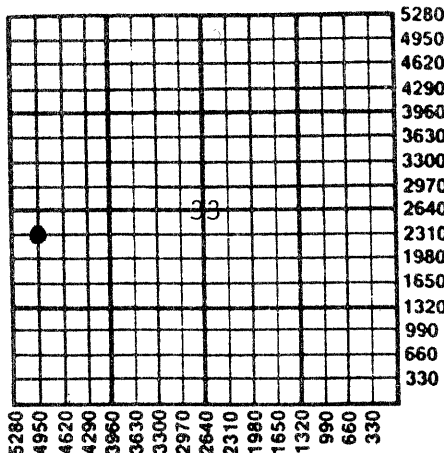
(NOTE: Locate well in section plat below.)

Lease Name McMullen Well # 2

Field Name Dopita East

Producing Formation Toronto, LHC

Elevation: Ground 1985' KB 1990'



**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.

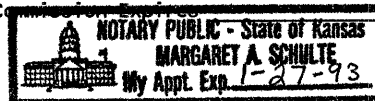
11/2/90  
NOV 2 1990

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 John O. Farmer III Title President Date 11-1-90

Subscribed and sworn to before me this 1st day of November 19 90

Notary Public Margaret A. Schulte Date 11-1-90  
Margaret A. Schulte



**SIDE TWO**

Operator Name John O. Farmer, Inc. Lease Name McMullen Well # 2  
 Sec. 33 Twp. 8S Rge. 17  East  West  
 County Rooks

**RECOMPLETION FORMATION DESCRIPTION**

Log  Sample

<u>Name</u>	<u>Top</u>	<u>Bottom</u>
Toronto		
Lansing "A"	3113	3120
Lansing "F"	3132	3140
Lansing "G"	3218	3223
Lansing "I"	3231	3235
Lansing "J"	3292	3296
	3310	3314

**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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
4 SPF	3113-3120'	Treated these 4 zones together w/4000 gals. 15% NE with 3 - 250# plugs.
4 SPF	3132-3140'	
4 SPF	3218-3223'	
4 SPF	3231-3235'	
4 SPF	3292-3296'	1500 gals. 15% NE
4 SPF	3310-3314'	1000 gals. 15% NE

PBTD 3400' Plug Type cast iron plug

**TUBING RECORD**

Size 2-3/8" Set At 3397' Packer At NA Was Liner Run Y  N

Date of Resumed Production, Disposal or Injection October 21, 1990

Estimated Production Per 24 Hours Oil 35 Bbls. Water 20 Bbls. Gas-Oil-Ratio

Gas \_\_\_\_\_ Mcf

Disposition of Gas:

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