

* AMENDED

SIDE ONE

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

FORMALLY THE OWEN DOWDY WELL #4

API No. 15- 189-21035 - 0001

COUNTY STEVENS East

S/2 NE SE Sec 36 Twp 32S Rge 35 X West

1840 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

Lease Name MARCELLUS #1 UNIT WELL # 3

Field Name X. SHUCK NW

Name of New Formation MORROW/CHESTER

Elevation: Ground 2931 FT. KB 2945' FT.

Operator: License # 5208
Name MOBIL OIL CORPORATION
Address P.O. BOX 5444

City/State/Zip DENVER, COLORADO 80217

Purchaser NORTHERN NATURAL GAS (ENROW)

Operator Contact Person B. R. MAYNARD

Phone (303) 298-2069

Designate Type of Original Completion
XX New Re-Entry Workover
Oil SWD XX Temp Abd
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply, etc.)

Date of Original Completion: 5-9-87 TA'D 6-8-87

DATE OF RECOMPLETION
4-11-88 Commenced 5-6-88 Completed

Designate Type of Recompletion / Workover:
Deepening Delayed Completion
Plug Back XX Re-perforation
Conversion to Injection / Disposal

Is recompletion production:
XX Commingled; Docket No. CO-7883
Dual Completion; Docket No.
Other (Disposal or Injection)?

RECEIVED
STATE CORPORATION COMMISSION
4-3-89
APR - 3 1989
CONSERVATION DIVISION
Wichita, Kansas

SECTION PLAT

Section Plat grid showing well location with an asterisk in the 3rd row, 4th column.

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Logs Received
C Drillers Timelog Received
Distribution: KCC, KGS, SWD/Rep, Plug, NGPA, Other (Specify)
4-3-89

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 prior to or with this form for approval of commingling or dual completions. 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 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 B. R. Maynard B. R. MAYNARD Title REGULATORY COMPLIANCE ENGINEER Date 3-28-89

Subscribed and sworn to before me this 28th day of March 19 89

Notary Public [Signature] Date Commission Expires 1/3/91

Operator Name MOBIL OIL CORPORATION Lease Name MARCELLUS #1 UNIT Well # 3
 Sec 36 Twp 32S Rge 35 XX East West County STEVENS

RECOMPLETION FORMATION DESCRIPTION
XX Log _____ Sample

Name	Top	Name	Top
CHASE	2627'	CHEROKEE	5249'
WINFIELD	2727'	MORROW	5664'
COUNCIL GROVE	2970'	CHESTER	5917'
ADMIRE	3229'	STE. GENEVIEVE	6174'
WABAUNSEE	3350'	ST. LOUIS	6291'
LANSING	4226'		
KANSAS CITY	4649'		
MARMATON	5060'		

CONTINUED TOP RIGHT

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type & Percent Additives
	Top	Bottom			
Perforate	6105'		CL C	2 SX	
Protect Casing					
XX Plug Back TD					
Plug Off Zone					

Shots Per Foot	PERFORATION RECORD	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	
4 SPF	5866'-5876'	FRAC'D W/21,500 GALS GELLED ACID
4 SPF	5923'-5931'	FRAC'D W/14,400 GALS GELLED ACID
4 SPF	5993'-6006'	FRAC'D W/21,500 GALS GELLED ACID

PBTD 6105' FT. Plug Type CAST IRON BRIDGE PLUG

TUBING RECORD:

Size NA Set At _____ FT. Packer At _____ FT. Was Liner Run Y XX N

* Date of Resumed Production, Disposal or Injection 3/15/89

Estimated Production Per 24 Hours: 0 bbl/oil 15 bb/water
355 MCF gas ----- gas-oil ratio

