

Submit 5 Copies  
Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator MEWBOURNE OIL COMPANY ✓		Well API No. 30-015-26575
Address P. O. Box 7698, Tyler, Texas 75711		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name CHALK BLUFF FEDERAL	Well No. 1	Pool Name, Including Formation North Illinois Camp Morrow	Kind of Lease <del>State</del> Federal <del>or Fee</del>	Lease No. NM-0557371
Location Unit Letter N : 2250 Feet From The West Line and 790. Feet From The South Line Section 1 Township 18 South Range 27 East, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Amoco Pipeline Inter- corporate Trucking <input type="checkbox"/>	or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) Oil Tender Dept. Box 702068, Tulsa, OK 74170-2068				
Name of Authorized Transporter of Casinghead Gas Transwestern Pipeline Company <input type="checkbox"/>	or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1188, Houston, Texas 77251-1188				
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 1	Twp. 18S	Rge. 27E	Is gas actually connected? Yes	When? March, 1991

If this production is commingled with that from any other lease or pool, give commingling order number: No

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X	X					
Date Spudded 12/22/90	Date Compl. Ready to Prod. 3/07/91		Total Depth 10,120'		P.B.T.D. 10,079'			
Elevations (DF, RKB, RT, GR, etc.) KB 3625', GR 3609'	Name of Producing Formation Morrow		Top Oil/Gas Pay 9936'		Tubing Depth 9,805'			
Perforations 9936-46', 9964-67', 13', 2 SPF, Total 28					Depth Casing Shoe ---			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"	13-3/8"		400'		425 Part II-2			
12-1/4"	9-5/8"		2604'		1025 5-12-91			
8-3/3"	7"		9450'		1350 comp & AR			
7"	4-1/2" Liner		10119'		175			

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)			
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D 886	Length of Test 24 hours	Bbls. Condensate/MMCF 1	Gravity of Condensate 58°
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 1600#	Casing Pressure (Shut-in) ---	Choke Size 8/64"

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature  
Gaylon Thompson, Engineering Operations  
Printed Name  
March 11, 1991 (903) 561-2900  
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAY 16 1991

By ORIGINAL SIGNED BY  
MIKE WILLIAMS  
Title SUPERVISOR, DISTRICT II

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or location.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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