

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

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator Yates Drilling Company & MYCO Industries Inc.		Well API No. 30-025-31039
Address 105 South 4th Street, Artesia, NM 88210		
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> Recompletion <input type="checkbox"/> Change in Operator <input type="checkbox"/>		<input type="checkbox"/> Other (Please explain) Approval to flow casinghead gas from this well must be obtained from the BUREAU OF LAND MANAGEMENT (BLM)
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <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 Federal 30	Well No. 1	Pool Name, Including Formation Lusk Delaware West	Kind of Lease State, Federal or Fee	Lease No. LC-068882
Location Unit Letter L : 1650 Feet From The South Line and 660 Feet From The West Line Section 30 Township 19S Range 32E, NMPM, Chaves County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texaco Trading & Transportation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 60628, Midland, Texas 79711-0628					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 30	Twp. 19S	Rge. 32E	Is gas actually connected? No	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 11-17-90	Date Compl. Ready to Prod. 12-22-90		Total Depth 7300'		P.B.T.D. 7189'			
Elevations (DF, RKB, RT, GR, etc.) 3526' GR	Name of Producing Formation Delaware		Top Oil/Gas Pay 6805'		Tubing Depth 6889'			
Perforations 6805' - 7118'					Depth Casing Shoe 7292'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
26"	20"		40'					
17 1/2"	13 3/8"		850.94'		650 sx.			
12 1/4"	8 5/8"		4222.75'		2075 sx.			
7 7/8"	5 1/2"		7292.15'		450 sx.			

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 12-22-90	Date of Test 1-23-91	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure -	Casing Pressure -	Choke Size -
Actual Prod. During Test 262	Oil - Bbls. 117	Water - Bbls. 145	Gas- MCF 104

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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  
Karen J. Leishman  
Printed Name  
Karen J. Leishman  
Date  
1-31-91  
Production Clerk  
(505) 748-1471  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved

By

Title

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 of deviation tests taken in accordance 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 number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.