

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

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

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87404

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator YATES PETROLEUM CORPORATION		Well API No. 30-015-27189
Address 105 South 4th St., Artesia, NM 88210		
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> Other (Please explain) Recompletion <input type="checkbox"/> Change in Transporter of: Well producing through LACT located at Change in Operator <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Ross EG Fed. #3, Unit B, Sec. 20-19S-25E 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 Patriot AIZ Com	Well No. 2	Pool Name, Including Formation North Dagger Draw U/Penn	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter 0 : 760 Feet From The South Line and 1980 Feet From The East Line Section 20 Township 19S Range 25E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Amoco Pipeline Co. <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Amoco Pipeline Intercompany Trucking	Address (Give address to which approved copy of this form is to be sent) 502 N. West Avenue, Levelland, TX 79336					
Name of Authorized Transporter of Casinghead Gas Yates Petroleum Corporation <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) 105 South 4th St., Artesia, NM 88210					
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 20	Twp. 19S	Rge. 25E	Is gas actually connected? Yes	When? 1-20-93

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 12-23-93	Date Compl. Ready to Prod. 1-20-93		Total Depth 8250'		P.B.T.D. 8150'			
Elevations (DF, RKB, RT, GR, etc.) 3523' GR	Name of Producing Formation Canyon		Top Oil/Gas Pay 7645'		Tubing Depth 7581'			
Perforations 7645-7649'					Depth Casing Shoe 8250'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
26"	20"		40'		Redi-Mix			
14-3/4"	9-5/8"		1108'		1000 sx - circulated			
8-3/4"	7"		8250'		1500 sx - circulated DV tool @ 5605'			

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 1-20-93	Date of Test 1-20-93	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs	Tubing Pressure 500	Casing Pressure Pkr	Choke Size 1/2"
Actual Prod. During Test 565	Oil - Bbls. 285	Water - Bbls. 280	Gas - MCF 1274

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  
Juanita Goodlett - Production Supvr.  
Printed Name  
1-31-93  
Date  
(505) 748-1471  
Title  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN 29 1993  
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 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.