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 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 87410

State of New Mexico
 Energy, Minerals and Natural Resources Department

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

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

DEC 20 1993

Handwritten notes:
 c/s
 LT
 ET
 EP

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
 TO TRANSPORT OIL AND NATURAL GAS**

I.

Operator YATES PETROLEUM CORPORATION	Well API No. 30-005-62992
Address 105 South 4th St., Artesia, NM 88210	
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 Cottonwood Federal	Well No. 3	Pool Name, Including Formation Pecos Slope Abo	Kind of Lease State, Federal or Fee	Lease No. NM 15863
Location Unit Letter <u>B</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>26</u> Township <u>6S</u> Range <u>25E</u> , NMPM, <u>Chaves</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Navajo Refining Co.	Address (Give address to which approved copy of this form is to be sent) PO Box 159, Artesia, NM 88210			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Yates Petroleum Corporation	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 B	Sec. 26	Twp. 6S	Rge. 25E
Is gas actually connected?	When?		12-16-93	

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X	X					
Date Spudded 11-21-93	Date Compl. Ready to Prod. 12-8-93		Total Depth 4250'			P.B.T.D. 4115'		
Elevations (DF, RKB, RT, GR, etc.) 3769' GR	Name of Producing Formation Abo		Top Oil/Gas Pay 3693'			Tubing Depth 3639'		
Perforations 3693-3958'				Depth Casing Shoe 4230'				

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
26"	20"	40'	Redi-Mix
17 1/2"	13-3/8"	652'	650 sx - circulated
12 1/4"	8-5/8"	1625'	865 sx - circulated
7-7/8"	4-1/2"	4230'	350 sx + 100 sx for 1"

V. TEST DATA AND REQUEST FOR ALLOWABLE /2-3/8" @ 3639' /
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

Handwritten notes: Post TD-2, 1-14-94, Camp & P-1

GAS WELL

Actual Prod. Test - MCF/D 1438	Length of Test 24 hrs	Bbls. Condensate/MMCF -	Gravity of Condensate -
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 410	Casing Pressure (Shut-in) PKR	Choke Size 3/8"

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
 Signature
 Juanita Goodlett - Production Supervisor
 Printed Name
 12-17-93
 Date
 Title
 505/748-1471
 Telephone No.

OIL CONSERVATION DIVISION

Date Approved DEC 23 1993

By _____
 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.