

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 <b>YATES PETROLEUM CORPORATION</b>		Well API No. <b>30-025-31606</b>
Address <b>105 South 4th St., Artesia, NM 88210</b>		
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Change in Transporter of: <input type="checkbox"/> Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> <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 <b>Scratchy Ranch State Unit</b>	Well No. <b>2</b>	Pool Name, Including Formation <b>Undesignated Upper Penn</b>	Kind of Lease <b>State, Federal or Fee</b>	Lease No. <b>V-3211</b>
Location Unit Letter <b>P</b> : <b>660</b> Feet From The <b>South</b> Line and <b>660</b> Feet From The <b>East</b> Line Section <b>14</b> Township <b>15S</b> Range <b>32E</b> , NMPM, Lea County				

#### III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <b>Enron Oil Trading &amp; Transportation LP</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 1188 - Houston, TX 77151-1188</b>
Name of Authorized Transporter of Casinghead Gas <b>Warren Petroleum Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 1689 - Lovington, NM 88260</b>
If well produces oil or liquids, give location of tanks. <b>J 14 15S 32E</b>	Is gas actually connected? <b>yes</b> When? <b>6-12-93</b>

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 <b>X</b>	Gas Well	New Well <b>X</b>	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded <b>RH 4-19-93 RT 4-20-93</b>	Date Compl. Ready to Prod. <b>6-12-93</b>		Total Depth <b>11000'</b>			P.B.T.D. <b>10940'</b>		
Elevations (DF, RKB, RT, GR, etc.) <b>4255' GR</b>	Name of Producing Formation <b>Canyon</b>		Top Oil/Gas Pay <b>10627</b>			Tubing Depth <b>10510</b>		
Perforations <b>10627-10633'</b>			Depth Casing Shoe <b>11000</b>					

#### TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<b>26"</b>	<b>20"</b>	<b>40'</b>	<b>Cement to surface</b>
<b>17-1/2"</b>	<b>13-3/8"</b>	<b>400'</b>	<b>450 sx - circulate</b>
<b>11"</b>	<b>8-5/8"</b>	<b>4472'</b>	<b>1700 sx - circulate</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>11000'</b>	<b>1450 sx - circulate</b>

#### V. TEST DATA AND REQUEST FOR ALLOWABLE 2-7/8" @ 10510'

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 <b>6-12-93</b>	Date of Test <b>7-10-93</b>	Producing Method (Flow, pump, gas lift, etc.) <b>Pumping</b>	
Length of Test <b>24 hours</b>	Tubing Pressure <b>175</b>	Casing Pressure <b>100</b>	Choke Size <b>open</b>
Actual Prod. During Test <b>78</b>	Oil - Bbls. <b>78</b>	Water - Bbls. <b>0</b>	Gas - MCF <b>123</b>

#### 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.

**Rusty Klein**  
Signature  
**Rusty Klein** Production Clerk  
Printed Name  
Date **July 16, 1993** Telephone No. **(505) 748-1471**

#### OIL CONSERVATION DIVISION

Date Approved **JUL 22 1993**

By **Paul Kauts**  
Orig. Signed by  
**Geologist**

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.