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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 <b>YATES PETROLEUM CORPORATION</b>	Well API No. <b>30-025-24823</b>
Address <b>105 South 4th St., Artesia, NM 88210</b>	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input checked="" type="checkbox"/> RE-ENTRY	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"/>	<input type="checkbox"/>
If change of operator give name and address of previous operator _____	

**II. DESCRIPTION OF WELL AND LEASE** *East Livingston Ridge*

Lease Name <b>Cleary AKC Federal</b>	Well No. <b>1</b>	Pool Name, including Formation <b>Under. Delaware</b>	Kind of Lease <b>State, Federal or Fed</b>	Lease No. <b>NM 86148</b>
Location Unit Letter <b>J</b> : <b>1980</b> Feet From The <b>South</b> Line and <b>1980</b> Feet From The <b>East</b> Line Section <b>17</b> Township <b>22S</b> Range <b>32E</b> , <b>NMPM</b> , Lea 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"/> <b>Enron Oil Trading &amp; Transportation</b>	Address (Give address to which approved copy of this form is to be sent) <b>PO Box 1188, Houston, TX 77151-1188</b>					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <b>Yates Petroleum Corporation</b>	Address (Give address to which approved copy of this form is to be sent) <b>105 South 4th St., Artesia, NM 88210</b>					
If well produces oil or liquids, give location of tanks.	Unit <b>J</b>	Sec. <b>17</b>	Twp. <b>22</b>	Rge. <b>32</b>	Is gas actually connected? <b>YES</b>	When? <b>4-11-92</b>

**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v <input checked="" type="checkbox"/>
Date Spudded <b>RE-ENTRY</b> <b>12-17-91</b>	Date Compl. Ready to Prod. <b>2-15-92</b>		Total Depth <b>TD 14800', COTD 9617'</b>		P.B.T.D. <b>9535'</b>			
Elevations (DF, RKB, RT, GR, etc.) <b>3680.9' GR</b>	Name of Producing Formation <b>Delaware</b>		Top Oil/Gas Pay <b>7310'</b>		Tubing Depth			
Perforations <b>7310-8598'</b>						Depth Casing Shoe <b>9617'</b>		
<b>TUBING, CASING AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
	<b>26"</b>		<b>30'</b>		<b>5 yds Redimix (in place)</b>			
<b>20"</b>	<b>16"</b>		<b>512'</b>		<b>780 sx (in place)</b>			
	<b>10-3/4"</b>		<b>4700'</b>		<b>2400 sx (in place)</b>			
<b>9-1/2"</b>	<b>5-1/2"</b>		<b>9617'</b>		<b>1394 sx</b>			

**V. TEST DATA AND REQUEST FOR ALLOWABLE** *12-7/8" @ 7100'*

**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>1-9-92</b>	Date of Test <b>2-15-92</b>	Producing Method (Flow, pump, gas lift, etc.) <b>Pumping</b>	
Length of Test <b>24 hrs</b>	Tubing Pressure <b>52</b>	Casing Pressure <b>52</b>	Choke Size <b>Open</b>
Actual Prod. During Test <b>467</b>	Oil - Bbls. <b>56</b>	Water - Bbls. <b>411</b>	Gas - MCF <b>52</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.

*Juanita Goodlett*  
Signature  
**Juanita Goodlett - Production Supvr.**  
Title  
**4-16-92** (505) 748-1471  
Date Telephone No.

**OIL CONSERVATION DIVISION**  
**APR 21 '92**

Date Approved \_\_\_\_\_

By ORIGINAL SIGNED BY JERRY GENTON  
DISTRICT I SUPERVISOR

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.