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

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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

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator <b>Harvey E. Yates Company</b>		Well API No. <b>30-025-29641</b>
Address <b>P.O. Box 1933, Roswell, New Mexico 88202</b>		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>	Effective: <b>2-1-90</b>
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
Change in Operator <input type="checkbox"/>		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>East Lovington 8</b>	Well No. <b>2</b>	Pool Name, Including Formation <b>North East Lovington Pool</b>	Kind of Lease State, Federal <input checked="" type="checkbox"/> Fee	Lease No. <b>1</b>
Location Unit Letter <b>I</b> : <b>1874</b> Feet From The <b>South</b> Line and <b>554</b> Feet From The <b>East</b> Line Section <b>8</b> Township <b>16S</b> Range <b>37E</b> , NMPM, <b>Lea</b> 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>Pride Operating Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>P.O. Box 2436, Abilene, Texas 79604</b>	
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 <b>P</b>	Sec. <b>8</b>
	Twp. <b>16</b>	Rge. <b>37</b>
Is gas actually connected?		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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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	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

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.

**Sharon Hill**  
Signature  
**Sharon Hill** Production Analyst  
Printed Name  
**1-18-1990** Date  
**505-623-6601** Telephone No.

OIL CONSERVATION DIVISION

Date Approved **JAN 22 1990**  
By \_\_\_\_\_  
Title \_\_\_\_\_  
Orig. Signed by **Paul Kautz**  
**Geologist**

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.

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I.

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Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
EFFECTIVE JULY 1, 1989	

If change of operator give name  
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name East Lovington 8	Well No. 2	Pool Name, Including Formation North East Lovington Penn	Kind of Lease State, Federal or <u>Gas</u>	Lease No.
Location				
Unit Letter I	1874	Feet From The South	Line and 554	Feet From The East
Section 8	Township 16S	Range 37E	NMPM,	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"/>	Address (Give address to which approved copy of this form is to be sent)					
Texas-New Mexico Pipeline Company	P.O. Box 2528, Hobbs, New Mexico 88240					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Warren Petroleum Company	P.O. Box 1150, Midland, Texas 79702					
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 8	Twp. 16	Rge. 37	Is gas actually connected? Yes	When? 6-24-87

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
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GAS WELL

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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  
Sharon Hill  
Printed Name  
Sharon Hill  
Date  
6-13-89  
Production Analyst  
505-623-6601  
Title  
Telephone No.

OIL CONSERVATION DIVISION  
JUN 16 1989

Date Approved

By ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

Title

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