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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  
Geology, 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

RECEIVED

DEC 19 1991

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

O. C. D.

I. Operator Harvey E. Yates Company		Well No. <b>ARTESIA OFFICE</b> 30-015-26802
Address P.O. Box 1933, Roswell, N.M. 88202		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input checked="" type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	CASINGHEAD GAS MUST NOT BE FLARED AFTER <u>2/26/92</u> UNLESS AN EXEMPTION FROM THE B.L.M. IS OBTAINED
If change of operator give name and address of previous operator		

### II. DESCRIPTION OF WELL AND LEASE

Lease Name Donell 3 Federal	Well No. #1	Pool Name, including Formation Cabin Lake Delaware	Kind of Lease State, Federal or Fee	Lease No. NM-43552
Location Unit Letter <u>G</u> : <u>1980'</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>3</u> Township <u>22S</u> Range <u>30E</u> , NMPM, <u>Eddy</u> 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"/> Pride Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2436, Abilene, Texas 79604					
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 G	Sec. 3	Twp. 22S	Rge. 30E	Is gas actually connected? No	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 <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v <input type="checkbox"/>	Diff Res'v <input type="checkbox"/>
Date Spudded 7/29/91	Date Compl. Ready to Prod. 12/3/91 (commercial)		Total Depth 7450		P.B.T.D. 6065			
Elevations (DF, RKB, RT, GR, etc.) 3192.4	Name of Producing Formation Delaware		Top Oil/Gas Pay 5728		Tubing Depth 5597			
Perforations 5728-31' (oa)					Depth Casing Shoe 7450			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2	13 3/8; 54.5		400		1000 + 1"-50 sks			
12 1/4	8 5/8; 32		3600		1450			
7 7/8	5 1/2; 17		7450		1025			
	2 3/8		5597					

### 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 12/5/91	Date of Test	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs	Tubing Pressure -0-	Casing Pressure -0-	Choke Size -0-
Actual Prod. During Test 110	Oil - Bbls. 19	Water - Bbls. 91	Gas - MCF TSTM

### 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 Vickie Teel  
Vickie Teel Production Analyst  
Printed Name Title  
12/17/91 (505) 623-6601  
Date Telephone No.

### OIL CONSERVATION DIVISION

Date Approved DEC 26 1991

By MIKE WILLIAMS ORIGINAL SIGNED BY  
SUPERVISOR, DISTRICT II  
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.