

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Harvey E. Yates Company		Well API No. 30-025-30634
Address P.O. Box 1933, Roswell, New Mexico 88202		
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	2000 bbl test allowable
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	Aug 1989
If change of operator give name and address of previous operator		

I. DESCRIPTION OF WELL AND LEASE

Lease Name Caviness 11 Federal	Well No. #3	Pool Name, Including Formation Mescalero Escarpe Bone Springs	Kind of Lease State, <u>Federal</u> or Fee	Lease No. NM-53381
Location				
Unit Letter D	: 990	Feet From The North	Line and 330	Feet From The West
Section 11	Township 18S	Range 33E	NMPM,	Lea County

II. 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 Pipe Line Company	P.O. Box 2528, Hobbs, New Mexico 88240					
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 L	Sec. 11	Twp. 18	Rge. 33	Is gas actually connected? No	When ?
If this production is commingled with that from any other lease or pool, give commingling order number:						

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well XX	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 6/26/89	Date Compl. Ready to Prod. 8/13/89		Total Depth 9435		P.B.T.D. 9377			
Elevations (DF, RKB, RT, GR, etc.) 4043.4 GL	Name of Producing Formation Bone Springs		Top Oil/Gas Pay 8744		Tubing Depth 8439			
Perforations 8744-74					Depth Casing Shoe 9435			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2	13 3/8	429	425 sks
12 1/4	8 5/8	3158	1600 sks
7 7/8	5 1/2	9435	1675 sks
	2 3/8	8439	

VI. 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

VII. 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 A.J. Deans
A.J. Deans Ex Vice-President
Printed Name
8/14/89 (505) 623-6601
Date Telephone No.

OIL CONSERVATION DIVISION

AUG 16 1989

Date Approved _____
By _____ Orig. Signed by
Paul Kautz
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.

RECEIVED
AUG 15 1989
OCD
HOBBS OFFICE