

Submit 5 Copies
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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator YATES PETROLEUM CORPORATION	MAY 20 1992	Well API No. 30-015-26633
Address 105 South 4th St., Artesia, NM 88210		
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> 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"/>		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Medano VA State	Well No. 4	Pool Name, Including Formation Wildcat Delaware	Kind of Lease State, Federal or Fee	Lease No. V-120
Location Unit Letter <u>L</u> : 1980 Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>23S</u> Range <u>31E</u> , NMPM, Eddy 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"/> Enron Oil Trading & Transportation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1188 - Houston, TX 77151-1188					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Yates Petroleum Corporation	Address (Give address to which approved copy of this form is to be sent) 105 South Fourth St. - Artesia, NM 88210					
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 16	Twp. 23S	Rge. 31E	Is gas actually connected? yes	When? 5-1-93

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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded RH 4-11-93 Rotary 4-12-93	Date Compl. Ready to Prod. 5-18-93		Total Depth 8150'		P.B.T.D. 8095'			
Elevations (DF, RKB, RT, GR, etc.) 3348' GR	Name of Producing Formation Delaware		Top Oil/Gas Pay 7754'		Tubing Depth 7546'			
Perforations 7754-7937'					Depth Casing Shoe 8150'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
26"	20"		40'		cement to surface			
17-1/2"	13-3/8"		505'		725 sacks - circ.			
11"	8-5/8"		3995'		1775 sacks - circ.			
7-7/8"	5-1/2"		8150'		985 sacks			

V. TEST DATA AND REQUEST FOR ALLOWABLE 2-7/8" tbg @ 7546'

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 4-30-93	Date of Test 5-18-93	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure 80#	Casing Pressure 80#	Choke Size 2" comp
Actual Prod. During Test 462	Oil - Bbls. 194	Water - Bbls. 268	Gas - MCF 194

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
Printed Name
May 20, 1993
Date

Production Clerk
Title
(505) 748-1471
Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAY 28 1993

By ORIGINAL SIGNED BY
MIKE WILLIAMS
Title SUPERVISOR, DISTRICT II

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.