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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

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NOV 29 1989

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

O. C. D.
ARTESIA, OFFICE

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator YATES PETROLEUM CORPORATION	Well API No. 30-005-21086
Address 105 South 4th St., Artesia, NM 88210	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
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 Vest Ranch RE Federal	Well No. 1	Pool Name, Including Formation Vest Ranch Queen	Kind of Lease State, Federal or Fye/ Fye	Lease No. NM 81259
Location Unit Letter J : 1650 Feet From The South Line and 1650 Feet From The East Line Section 21 Township 14S Range 30E, NMPM, Chaves 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"/> Navajo Refining Co.	Address (Give address to which approved copy of this form is to be sent) PO Box 159, Artesia, NM 88210					
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 J	Sec. 21	Twp. 14s	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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 8-24-89	Date Compl. Ready to Prod. 11-20-89		Total Depth 2150'		P.B.T.D. 2140'			
Elevations (DF, RKB, RT, GR, etc.) 3874.7' GR	Name of Producing Formation Queen		Top Oil/Gas Pay 2111'		Tubing Depth 2034'			
Perforations 2111-2115'					Depth Casing Shoe 2150'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/2"	8-5/8"		500'		400 sx			
7"	4 1/2"		2150'		200 sx			
	2-3/8"		2034'					

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 10-24-89	Date of Test 11-20-89	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs	Tubing Pressure -	Casing Pressure -	Choke Size Open
Actual Prod. During Test 10	Oil - Bbls. 6	Water - Bbls. 4	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
Juanita Goodlett - Production Supvr.
Printed Name
11-27-89
Date
(505) 748-1471
Telephone No.

OIL CONSERVATION DIVISION
DEC 07 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.

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