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P.O. Box 1980, Hobbs, NM 88240

AUG 31 '90

State of New Mexico
Energy, Minerals and Natural Resources Department

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

ARTESIA, OFFICE

OIL CONSERVATION DIVISION

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator YATES PETROLEUM CORPORATION	Well API No. 30-005-62782
Address 105 South 4th St., Artesia, New Mexico 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 Hewitt IM Federal	Well No. 3	Pool Name, Including Formation Pecos Slope Abo	Kind of Lease State, Federal or Fife/	Lease No. NM 3051
Location Unit Letter L : 1980 Feet From The South Line and 660 Feet From The East Line Section 21 Township 6S Range 25E, NMPM, Chaves County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Navajo Refining Co.	<input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	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 Transwestern Pipeline Co.	<input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) PO Box 1183, Houston, TX 77151-1188				
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 21	Twp. 6s	Rge. 25e	Is gas actually connected? YES	When? 8-30-90

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
		X	X					
Date Spudded 6-16-90	Date Compl. Ready to Prod. 7-23-90		Total Depth 4100'		P.B.T.D. 4050'			
Elevations (DF, RKB, RT, GR, etc.) 3738' GR	Name of Producing Formation Abo		Top Oil/Gas Pay 3694'		Tubing Depth 3861'			
Perforations 3694-3894'					Depth Casing Shoe 4100'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13-3/8"		805'		850 SX			
12 1/2"	8-5/8"		1497'		625 SX			
7-7/8"	4 1/2"		4100'		525 SX			
	2-3/8"							

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 2274	Length of Test 3 hrs	Bbls. Condensate/MMCF -	Gravity of Condensate -
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 350	Casing Pressure (Shut-in) PKR	Choke Size 1/2"

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 Supervisor
Printed Name
8-30-90
Date
505/748-1471
Title
Telephone No.

OIL CONSERVATION DIVISION

Date Approved SEP 6 1990

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.