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Appropriate District Office  
STRICT I  
P.O. Box 1980, Hobbs, NM 88240

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

STRICT III  
P.O. Box 00 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

RECEIVED

SEP 18 '89

O. C. D.  
ARTESIA OFFICE

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	Well API No. 30-015-26132
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"/>
Change of operator give name and address of previous operator	

DESCRIPTION OF WELL AND LEASE

Well Name Roden GD Federal	Well No. 4	Pool Name, Including Formation North Dagger Draw Upper Penn	Kind of Lease State, Federal or Fee ///	Lease No. NM 26864
Location Unit Letter <u>G</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>East</u> Line Section <u>35</u> Township <u>19S</u> Range <u>24E</u> , NMPM, <u>Eddy</u> County				

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 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 4th St., Artesia, NM 88210
Well produces oil or liquids, or location of tanks.	Unit   Sec.   Twp.   Rge.   Is gas actually connected?   When ? G   35   19s   24e   Yes   8-17-89

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 6-17-89	Date Compl. Ready to Prod. 9-1-89	Total Depth 8012'	P.B.T.D. 7959'					
Levelations (DF, RKB, RT, GR, etc.) 3656' GR	Name of Producing Formation Canyon	Top Oil/Gas Pay 7710'	Tubing Depth 7617'					
Perforations 7905-12'; 7710-37'			Depth Casing Shoe 8012'					

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
14-3/4"	9-5/8"	1232'	Post #0-2 1050 sx
8-3/4"	7"	8012'	9-29-89 1975 sx
	2-7/8"	7617'	comp & BLS

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 8-24-89	Date of Test 9-1-89	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs	Tubing Pressure 430#	Casing Pressure Pkr	Choke Size 42/64"
Actual Prod. During Test 353	Oil - Bbls. 28	Water - Bbls. 325	Gas- MCF 1696

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

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  
Printed Name: Juanita Goodlett - Production Supvr.  
Date: 9-14-89  
Title: \_\_\_\_\_  
Telephone No.: (505) 748-1471

OIL CONSERVATION DIVISION

Date Approved SEP 26 1989

By ORIGINAL SIGNED BY  
MIKE WILLIAMS  
Title SUPERVISOR, DISTRICT II

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- Separate Form C-104 must be filed for each pool in multiply completed wells.