

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  
Energy, 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	Well API No. 30-015-24191
Address 105 South 4th St., Artesia, NM 88210	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: Recompletion <input checked="" 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 Eng TX Federal	Well No. 1	Pool Name, Including Formation North Dagger Draw Upper Penn	Kind of Lease State, Federal or <del>Tex</del>	Lease No. NM 25865
Location Unit Letter <u>E</u> : <u>2535</u> Feet From The <u>North</u> Line and <u>584</u> Feet From The <u>West</u> Line Section <u>35</u> Township <u>19S</u> Range <u>24E</u> , NMPM, <u>Eddy</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Navajo Refining Co. <input checked="" type="checkbox"/> or Condensate <input 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 Yates Petroleum Corporation <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) 105 So. 4th St., Artesia, NM 88210					
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 35	Twp. 19S	Rge. 24E	Is gas actually connected? Yes	When? 6-8-90

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 X	Gas Well	New Well	Workover	Deepen	Plug Back X	Same Res'v	Diff Res'v X
Date Spudded 5-31-90	Date Compl. Ready to Prod. 6-12-90		Total Depth 9284'		P.B.T.D. 7833'			
Elevations (DF, RKB, RT, GR, etc.) 3696' Gr	Name of Producing Formation Canyon		Top Oil/Gas Pay 7652'		Tubing Depth 7590'			
Perforations 7652-7734'					Depth Casing Shoe 9284'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
26"	20"		40'		RediMix (in place)			
17 1/2"	13-3/8"		275'		650 sx (in place)			
12 1/4"	8-5/8"		1083'		1110 sx (in place)			
7-7/8"	5 1/2"		9284'		1050 sx (in place)			

V. TEST DATA AND REQUEST FOR ALLOWABLE /2-7/8" - 7590' /

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 6-8-90	Date of Test 6-12-90	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs	Tubing Pressure 925	Casing Pressure Pkr	Choke Size 17/64"
Actual Prod. During Test 369	Oil - Bbls. 18	Water - Bbls. 351	Gas- MCF 1377

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  
6-15-90  
Date  
(505) 748-1471  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUN 2 9 1990

By  
ORIGINAL SIGNED BY  
MIKE WILLIAMS  
SUPERVISOR, DISTRICT II  
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.