

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 ✓	NOV - 8 1991	Well API No. 30-015-23079
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 South Avalon MA Fed. Com	Well No. 1	Pool Name, including Formation Burton Flat Atoka	Kind of Lease State/ Federal or /	Lease No. NM 27918
Location Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East Line Section 14 Township 21S Range 26E , NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Navajo Refining Co.	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 Natural Gas Pipeline Co. of America	or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) PO Box 283, Houston, TX 77001				
If well produces oil or liquids, give location of tanks.	Unit I	Sec. 14	Twp. 21	Rge. 26	Is gas actually connected? Yes	When? 9-10-91

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		X
Date Spudded RECOMPLETION 8-20-91	Date Compl. Ready to Prod. 9-1-91		Total Depth 11400'		P.B.T.D. 10822'			
Elevations (DF, RKB, RT, GR, etc.) 3153.8' GR	Name of Producing Formation Atoka		Top Oil/Gas Pay 10556'		Tubing Depth 10490'			
Perforations 10556-10610'					Depth Casing Shoe 11388'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13-3/8"		350'		350 sx (in place)			
12 1/4"	8-5/8"		2805'		2250 sx (in place)			
7-7/8"	5 1/2"		11388'		700 sx (in place)			
	2-7/8"		10490'					

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.) Post ID-2 11-22-91	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size P & A MZ
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF Camp H2O

GAS WELL

Actual Prod. Test - MCF/D 190	Length of Test 2 hrs	Bbls. Condensate/MMCF -	Gravity of Condensate -
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 130	Casing Pressure (Shut-in) Pkr	Choke Size 1/4"

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
11-5-91
Date
Title
(505) 748-1471
Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV 21 1991

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.