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

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

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## OIL CONSERVATION DIVISION

DISTRICT II  
O. Drawer DD, Artesia, NM 88210

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

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

### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator Rainbow Energy Corporation	Well API No. 30-013-02109
Address 2610 Camarie, Midland, Texas 79705	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
Change in Operator <input checked="" type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Change of operator give name and address of previous operator Plains Petroleum Operating Company, 415 W. Wall, Suite 1000, Midland, TX 79701	

#### DESCRIPTION OF WELL AND LEASE

Lease Name Resler Yates State	Well No. 332	Pool Name, Including Formation Artesia - Queen GSA Field	Kind of Lease State, Federal or Fee	Lease No. 647
Location Unit Letter J : 2310 Feet From The South Line and 2310 Feet From The East Line Section 29 Township 18S Range 28E, NMPM, Eddy County				

#### I. 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 Company	Address (Give address to which approved copy of this form is to be sent) 501 E. Main, P.O. Drawer 159, Artesia, N.M. 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)
Well produces oil or liquids, or location of tanks.	Unit N Sec. 21 Twp. 18S Rge. 28E Is gas actually connected? No When ?

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

#### II. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Measurements (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Measurements						Depth Casing Shoe		

#### TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT Pkg ID-3 9-17-93 shy up

#### TEST DATA AND REQUEST FOR ALLOWABLE

IL 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 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

#### III. 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

#### IV. 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 Teresa K. Wright Agent  
Printed Name Teresa K. Wright Title  
Date May 13, 1993 Telephone No. 915 685-3328

#### OIL CONSERVATION DIVISION

Date Approved SEP - 8 1993

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.