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State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

RECEIVED

JUL 24 1992

D. C. D.
DISTRICT OFFICE

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

CISE
BT
GT
DP

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator <u>Ray Westall</u>	Well API No.
Address <u>Box 4, Loco Hills NM 88255</u>	
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 <u>Santa Fe Federal</u>	Well No. <u>3</u>	Pool Name, Including Formation <u>E Herradura Bend Delaware</u>	Kind of Lease <u>State, Federal or Fee</u>	Lease No. <u>NM 67980</u>
Location				
Unit Letter <u>I</u>	<u>1946</u>	Feet From The <u>South</u>	Line and <u>626</u>	Feet From The <u>East</u>
Section <u>35</u>	Township <u>22 South</u>	Range <u>28 East</u>	County <u>NMPM, Eddy</u>	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
<u>Conoco</u>	<u>10 Desta Dr. Midland Tx 79705</u>			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
<u>Continental Natural</u>	<u>Box 21470 Tulsa Ok 74121</u>			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
	<u>G</u>	<u>35</u>	<u>22</u>	<u>28</u>
Is gas actually connected?	When ?			
<u>no Yes</u>	<u>7/24/92</u>			

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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded <u>6/14/92</u>	Date Compl. Ready to Prod. <u>7/7/92</u>	Total Depth <u>6360</u>		P.B.T.D.				
Elevations (DF, RKB, RT, GR, etc.) <u>3108 gr</u>	Name of Producing Formation <u>Delaware</u>	Top Oil/Gas Pay <u>6132</u>		Tubing Depth <u>6020</u>				
Perforations <u>18 .40 cal 6132-6206</u>	TUBING, CASING AND CEMENTING RECORD		Depth Casing Shoe <u>6360</u>					
HOLE SIZE <u>12 1/4</u>	CASING & TUBING SIZE <u>8 5/8</u>		DEPTH SET <u>450</u>		SACKS CEMENT <u>300 circulated</u>			
<u>7 7/8</u>	<u>5 1/2</u>		<u>6360</u>		<u>2010 circulated</u>			

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 <u>7/8/92</u>	Date of Test <u>7/20/92</u>	Producing Method (Flow, pump, gas lift, etc.) <u>Flow</u>	
Length of Test <u>24</u>	Tubing Pressure <u>1200</u>	Casing Pressure <u>0</u>	Choke Size <u>1/4</u>
Actual Prod. During Test	Oil - Bbls. <u>187</u>	Water - Bbls. <u>20</u>	Gas - MCF <u>750</u>

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
Randall Harris Geologist
Printed Name
7/22/92 Title
677-2370
Date
7/22/92 Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUL 24 1992

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.