

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

OCT 27 1993

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 Presidio Exploration, Inc.		Well API No. 30-015-22395
Address 5613 DTC Parkway, Suite 750 P.O. Box 6525 Englewood, CO 80155-6525		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>	Effective November 1, 1993
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 Superior Federal	Well No. 4	Pool Name, Including Formation Burton Flat Strawn Upper	Kind of Lease State, Federal or Fee	Lease No. NMNM0144698
Location				
Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East Line				
Section 5 Township 20S Range 29E, NMPM, Eddy County				

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Scurlock-Permain Corporation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 4648 Houston, TX 77210-4648					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Grand Valley Gathering Company	Address (Give address to which approved copy of this form is to be sent) 4200 E Skelly Drive, #560 Tulsa, OK 74135					
If well produces oil or liquids, give location of tanks.	Unit I	Sec. 5	Twp. 20S	Rge. 29E	Is gas actually connected? yes	When? 7-31-78
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
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations			Depth Casing Shoe					
<b>TUBING, CASING AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
					Post ID-3			
					11-19-93			
					get by LTI NRC			

**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.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

**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.

*Christine Pickart*  
Signature  
Christine Pickart Engineering Technician  
Printed Name  
October 21, 1993 Title  
303-850-1824  
Date Telephone No.

<b>OIL CONSERVATION DIVISION</b>	
Date Approved NOV - 1 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.