

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF APPLICANTS	
DISTRIBUTION	
LAND OFFICE	
FILE	
U.S.O.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
NATURAL GAS	
OPERATOR	
PRODUCTION OFFICE	

Operator Conoco Inc.	
Address P.O. Box 460 Hobbs, NM 88240	
Reason(s) for filing (Check proper box)	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 Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name
and address of previous owner

1. DESCRIPTION OF WELL AND LEASE

Lease Name Warren Unit Blinebry Battery 6	Well No. 61	Pool Name, including Formation Blinebry Oil and Gas	Kind of Lease State, Federal or Fee Fed. LC-0316706	Lease No.
Location Unit Letter M ; 660 Feet From The South Line and 660 Feet From The West Line of Section 21 Township 20S Range 38E , NMPM, Lea County				

2. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Conoco Inc. Surface Transportation	Address (Give address to which approved copy of this form is to be sent) Box 2587, Hobbs, NM 88240					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum	Address (Give address to which approved copy of this form is to be sent) Box 1589, Tulsa, OK 74102					
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 20	Twp. 20	Rge. 38	Is gas actually connected? Yes	When 9-18-81

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

3. 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 Restv.	Diff. Restv.
Date Spudded 7-15-81	Date Compl. Ready to Prod. 9-01-81		Total Depth 6750'		P.B.T.D. 6704'			
Elevations (DF, RKB, RT, GR, etc.) GL-3545	Name of Producing Formation Blinebry		Top Oil/Gas Pay 5853'		Tubing Depth 6173'			
Perforations 5856' - 6136'					Depth Casing Shoe 6750'			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	9-5/8"	1402'	700
8-3/4"	7"	6750'	2550
	2-3/8"	6173'	

4. 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 Tanks 9-01-81	Date of Test 9-11-81	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure 45	Casing Pressure 55	Choke Size Open
Actual Prod. During Test 139	Oil - Bbls. 45	Water - Bbls. 94	Gas - MCF TSTM

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

5. 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.

Jane A. Heri
(Signature)

Administrative Supervisor

(Title)

10-1-81

(Date)

OIL CONSERVATION DIVISION

APPROVED _____, 19____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition. Form C-104 must be filed for each pool in multiple copies.

CONOCO INC.

P. O. Box 460
Hobbs, New Mexico

New Mexico Oil Conservation Division
P. O. Box 1980
Hobbs, New Mexico 88240

Gentlemen:

In compliance with New Mexico Oil Conservation Division
Rule III, we are submitting below a list of deviation surveys taken
on Conoco Inc. Warren Unit No. 61,
located Unit M Section 21, Township 20S, Range 38E,
Lea County, New Mexico.

<u>DEPTH</u>	<u>DEGREE</u>	<u>DEPTH</u>	<u>DEGREE</u>	<u>DEPTH</u>	<u>DEGREE</u>
<u>200'</u>	<u>1/4°</u>	<u>2600'</u>	<u>1-3/4°</u>	<u>4050'</u>	<u>1°</u>
<u>400'</u>	<u>0</u>	<u>2650'</u>	<u>1-1/2°</u>	<u>4550'</u>	<u>1°</u>
<u>600'</u>	<u>0</u>	<u>2730'</u>	<u>1-3/4°</u>	<u>5050'</u>	<u>1°</u>
<u>800'</u>	<u>1/4°</u>	<u>2770'</u>	<u>1-3/4°</u>	<u>5550'</u>	<u>1-1/4°</u>
<u>1200'</u>	<u>1/2°</u>	<u>2835'</u>	<u>1-3/4°</u>	<u>6050'</u>	<u>1-1/4°</u>
<u>1400'</u>	<u>1/4°</u>	<u>2950'</u>	<u>2°</u>	<u>6750'</u>	<u>1°</u>
<u>1600'</u>	<u>3/4°</u>	<u>3050'</u>	<u>2°</u>		
<u>1800'</u>	<u>1/4°</u>	<u>3250'</u>	<u>1/2°</u>		
<u>2000'</u>	<u>1/4°</u>	<u>3450'</u>	<u>3/4°</u>		
<u>2200'</u>	<u>1-1/2°</u>	<u>3650'</u>	<u>1°</u>		
<u>2400'</u>	<u>1/2°</u>	<u>3850'</u>	<u>1°</u>		

Yours very truly,

John A. Her

Subscribed and sworn to before me, a Notary Public, in and for Lea County,
New Mexico, this 21st day of October, 1981.

4/11/84
My Commission Expires

Cecil O. [Signature]
Notary Public