

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	<input checked="" type="checkbox"/>
OIL	<input checked="" type="checkbox"/>
GAS	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION

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

RECEIVED Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

MAY 06 '88

C. C. D.
ARTESIA, OFFICE

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator ARCO Oil and Gas Company

Address Box 1610, Midland, Texas 79702

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Recompletion	<input checked="" type="checkbox"/> Oil	<input type="checkbox"/> Condensate
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	

Other (Please explain) _____

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Wilmar Federal</u>	Well No. <u>4</u>	Pool Name, including Formation <u>North Shutgart Bone Springs</u>	Kind of Lease <u>State, Federal or Foreign</u>	Lease No. <u>LC-029389-B</u>
Location				
Unit Letter <u>C</u> : <u>990</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>West</u>				
Line of Section <u>4</u> Township <u>18S</u> Range <u>31E</u> <u>N.M.</u> <u>Eddy</u> 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"/>	Address (Give address to which approved copy of this form is to be sent)					
<u>Koch Oil Company</u>	<u>Box 1558, Breckenridge, Texas 76024</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>Conoco, Inc.</u>	<u>Box 460, Hobbs, NM 88240</u>					
If well produces oil or liquids, give location of tanks.	Unit <u>K</u>	Sec. <u>4</u>	Twp. <u>18S</u>	Rge. <u>31E</u>	Is gas actually connected? <u>Yes</u>	When <u>4-14-88</u>

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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 is true and complete to the best of my knowledge and belief.

Ken W. Gosnell
(Signature)
Ken W. Gosnell Engr. Tech.
(Title)
915/688-5672 5-5-88
(Date)

OIL CONSERVATION DIVISION

APPROVED MAY 1 1988, 19

BY Original Signed 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.

Separate Forms C-104 must be filed for each pool in multiple completed wells.

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, CR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
Perforations						Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(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)

OIL WELL		Producing Method (Flow, pump, gas lift, etc.)	
Date First New Oil Run To Tanks	Date of Test		
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