

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 05-01-8
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FEB 12 1986
OIL CON. DIV.
DIST. 3

I. Operator
Amoco Production Co.

Address
501 Airport Drive, Farmington, N M 87401

Reason(s) for filing (Check proper box)
☒ New Well
☐ Recompletion
☐ Change in Ownership
 Change in Transporter of:
☐ Oil
☐ Gas
☐ Condensate
 Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Jicarilla Cont. 146	Well No. 21R	Pool Name, including Formation Otero Chacra	Kind of Lease State, Federal or Free Federal	Lease No. 146
Location Unit Letter <u>N</u> : <u>1030</u> Feet From The <u>South</u> Line and <u>1470</u> Feet From The <u>West</u> Line of Section <u>3</u> Township <u>25N</u> Range <u>5W</u> , NMPA, <u>Rio Arriba</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1702 Farmington, NM 87499
Name of Authorized Transporter of Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 990 Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit : <u>N</u> Sec. : <u>3</u> Twp. : <u>25N</u> Rge. : <u>5W</u> Is gas actually connected? <u>No</u> when

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.

BDS Shaw

(Signature)

Adm. Supervisor

(Title)

2-7-86

(Date)

OIL CONSERVATION DIVISION

APPROVED

FEB 20 1986

Original Signed by FRANK T. CHAVEZ

BY

SUPERVISOR DISTRICT # 3

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 1111

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

W. COMPLETION DATA									
Designate Type of Completion --(X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			X	X					
Date Spudded 11-6-85		Date Compl. Ready to Prod. 1-18-86		Total Depth 7650'			P.B.T.D. 7547'		
Elevations (DF, RKB, RT, GR, etc.) 6651' GR		Name of Producing Formation Chacara		Top Oil/Gas Pay 3816'			Tubing Depth		
Perforations 3816'-3838'							Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8 24# K-55	312'	354 cu. ft.
7 7/8"	4 1/2" 10.4# 11.6#	7650'	3629 cu. ft.
	K-55		
	No Tubing	Flows up Casing	

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)

Date First New Oil Run To Tanks	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 1518	Length of Test 3 hrs	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot back pr.) Back Pressure	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in) 662 psig	Choke Size .75"

Sliding Sleeve Set 3863'

Packer Set 3898'