

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

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

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

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NOV 14 1985

**OIL CON. DIV.**  
**DIST. 3**

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator Amoco Production Co.	
Address 501 Airport Drive, Farmington, N M 87401	
Reason(s) for filing (Check proper box)	Other (Please explain)
<input checked="" type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership	Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Gas <input type="checkbox"/> Dry Gas <input type="checkbox"/> Condensate

If change of ownership give name  
and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name Fed. Oso Canyon	Well No. 1	Pool Name, including Formation Wildcat Gallup	Kind of Lease State, Federal or Fee Federal	Lease No. NM40540
Location Unit Letter <u>E</u> ; <u>1650</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>West</u> Line of Section <u>24</u> Township <u>24N</u> Range <u>2W</u> , NMPM, <u>Rio Arriba</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"/> Permian Corporation Permian (EM. 9/1/85)	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 Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input 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.	Is gas actually connected? When
Unit <u>E</u> Sec. <u>24</u> Twp. <u>24N</u> Rge. <u>2W</u>	No

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)

November 13, 1985

(Date)

OIL CONSERVATION DIVISION

NOV 14 1985

APPROVED \_\_\_\_\_

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 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 multiply 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.
		X		X					
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.			
5-18-84	8-7-84		8250'			7975'			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
7445' GR	Gallup		6786'			7038'			
Perforations						Depth Casing Shoe			
6786'-6800', 6838'-6850', 6908'-6920', 7004'-7016'									

#### TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8" 24# K-55	324'	270 cu. ft.
7 7/8"	5 1/2" 15.5# K-55	8250'	1132 cu. ft.
	2 7/8"	7038'	

#### 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.)	
8-7-84	12-10-84	Pumping	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs.	100 psig	-	1"
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
	15	2	145

#### AS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (flow, back pr.)	Tubing pressure (shut-in)	Casing Pressure (shut-in)	Choke Size