

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

I.

Operator Amoco Production Co.	Well API No. 30-045-27838
Address P. O. Box 800, Denver, CO 80201	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> 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 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 Barrett Gas Com A	Well No. 1	Pool Name, Including Formation Basin Fruitland Coal Gas	Kind of Lease State, Federal	Lease No. SF-078336B
Location				
Unit Letter K	: 1810'	Feet From The 5	Line and 925'	Feet From The W Line
Section 19	Township 31N	Range 9W	, NMPM, San Juan County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Amoco Production Co.	P. O. Box 800, Denver, CO 80201
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When?

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
		X	X					
Date Spudded 7/10/90	Date Compl. Ready to Prod. 11/14/90	Total Depth 3660'	P.B.T.D. 3597'					
Elevations (DF, RKB, RT, GR, etc.) 6676' GR	Name of Producing Formation Fruitland Coal	Top Oil/Gas Pay 3256'	Tubing Depth 3240'					
Perforations See attached			Depth Casing Shoe					

TUBING, CASING AND CEMENTING RECORD		DEPTH SET	SACKS CEMENT
HOLE SIZE 12-1/4"	CASING & TUBING SIZE 9-5/8"	270	180 SX C1 B Ashgrove
8-3/4"	7"	3219'	548 SX C1 B
	2-3/8"	3240'	100 SX C1 B, 65/35 Poz Tail

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 the allowable in the district for 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
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.

RECEIVED
MAR 01 1991
OIL CON. DIV.
DIST. 3

GAS WELL

Actual Prod. Test - MCF/D 11	Length of Test 24	Bbls. Condensate/MCF 0	Gravity of Condensate 0
Testing Method (pitot, back pr.) Flowing	Tubing Pressure (Shut-in) 60	Casing Pressure (Shut-in) 400	Choke Size 1"

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.

Signature *D. W. Whaley*
D. W. Whaley, Staff Admin. Supervisor
Printed Name
Date 1-31-91 Telephone No. (303) 830-4280

OIL CONSERVATION DIVISION

Date Approved **MAR 22 1991**
By **Original Signed by FRANK T. CHAVEZ**
Title **SUPERVISOR DISTRICT # 3**

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, number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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Barrett Gas
Com A

Perf: 10/17/90

3344'-3355', W/4 JSPPF, .46" diam., 44 shots open.
3381'-3385', W/4 JSPPF, .46" diam., 16 shots open.
3422'-3444', W/4 JSPPF, .46" diam., 44 shots open.

Frac: 10/20/90

Frac down casing with 65500 gal slick water pad, 9100# 40/70 sn,
82900# 20/40 sn, AIR 60 BPM, AIP 1100psi.

Perf: 10/21/90

3256'-3263', W/4 JSPPF, .46" diam., 28 shots open.
3269'-3273', W/4 JSPPF, .46" diam., 16 shots open.
3282'-3285', W/4 JSPPF, .46" diam., 12 shots open.
3290'-3309', W/4 JSPPF, .46" diam., 76 shots open.

Frac: 10/22/90

Start frac, blew main hydraulic hose on pad with 28000# 20/40 sn
in formation! Overflush with 100BW.

Frac: 10/23/90

Frac down casing with 83200 gal slick water pad, 11500# 40/70 brady sn,
25500# 20/40 brady sn in 26400 gal slick water, AIR 65.5BPM, AIP 2200psi.