

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Amoco Production Co.		Well API No. 30-045-27787
Address P. O. Box 800, Denver, CO 80201		
Reason(s) for Filing (Check proper box) ☐ Other (Please explain)		
New Well ☒	Change in Transporter of:	
Recompletion ☐	Oil ☐	Dry Gas ☐
Change in Operator ☐	Casinghead Gas ☐	Condensate ☐
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Florance Gas Com "J"	Well No. 3	Pool Name, Including Formation Basin Fruitland Coal Gas	Kind of Lease XXX Federal XXX	Lease No. SF-078316
Location Unit Letter H : 1770' Feet From The N Line and 1180' Feet From The E Line Section 6 Township 30N Range 9W , NMMPM , San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	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.

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 7/20/90	Date Compl. Ready to Prod. 12/17/90		Total Depth 3352'		P.B.T.D. 3294'			
Elevations (DF, RKB, RI, GR, etc.) 6436' GR	Name of Producing Formation Fruitland Coal		Top Oil/Gas Pay 2974'		Tubing Depth 2966'			
Perforations See attached				Depth Casing Shoe				
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	9-5/8"		269'		194 sx C1 G			
8-3/4"	7"		2937'		400 sx C1 G, 35/65 poz,			
	2-3/8"		2966'		tail w/ 100 sx C1 G			
	4 1/2		2757 - 3341		550 SX			

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of liquid oil and must be equal to or exceed top allowable production for well 24 hours.)

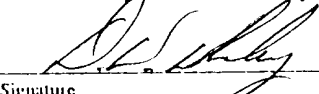
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pressure, etc.)
Length of Test	Tubing Pressure	Casing Pressure
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.

GAS WELL

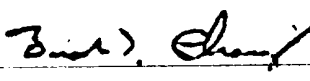
Actual Prod. Test - MCF/D 258	Length of Test 24	Bbls. Condensate/MMCF 0	Gravity of Condensate 50
Testing Method (pitot, back pr.) Flowing	Tubing Pressure (Shut-in) 500	Casing Pressure (Shut-in) 520	Choke Size 32/64

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 Staff Admin. Supervisor
Printed Name
Date **2/8/91** Telephone No. **(303) 830-4280**

OIL CONSERVATION DIVISION

Date Approved **MAR 01 1991**
By 
Title **SUPERVISOR DISTRICT 13**

INSTRUCTIONS: This form is to be filed in compliance with Rule 1101

- 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 or number, transporter, or other such changes.
- 4) Separate Form C-101 must be filed for each pool in multiply completed wells.

Perf: 11/20/90

3081'-3088', W/8 JSPPF, .48" diam., 36 shots open.
3090'-3095', W/8 JSPPF, .48" diam., 40 shots open.
3108'-3112', W/8 JSPPF, .48" diam., 32 shots open.
3121'-3146', W/8 JSPPF, .48" diam., 200 shots open.

Acidize: 11/22/90

acidize with 4000gal 15% HCL.

Frac: 11/22/90

Frac down casing with 170748 gal slick water, 12300# 40/70sn, 110700# 20/40 sn
AIP 1000psi, AIR 84BPM.

Perf: 11/24/90

2974'-2976', W/8 JSPPF, .48" diam., 16 shots open.
2989'-2995', W/8 JSPPF, .48" diam., 48 shots open.
3014'-3021', W/8 JSPPF, .48" diam., 56 shots open.
3029'-3052', W/8 JSPPF, .48" diam., 184 shots open.

Acidize: 11/27/90

Acidize with 2000gal 15% HCL at 10BPM, DISP with 115 BW.
Frac: 11/17/90 Frac down casing with 172329gal slick wt, 11400# 40/70 sn, 102600# 20/40:

AIR 85BPM, AIP 1250psi.

Ran a 4 1/2" 11.6# K-55 liner. Top of liner @ 2757', bottom of liner @ 3341', cemented
with 170 sxs Cl G cement.
TIH to liner top; found no cement on liner top, pressure test liner top. would not hold
Run CBL found cement @ 3140'.

Perf: 11/12/90 3070'-3071', W/2 JSPPF, .5" diam., 2 shots open.

Squeeze: 11/12/90 2757'-3070' Squeeze with 130 sx Cl B, pressure test to 1000psi, Held

Run CBL, found no cement behind liner.

Perf: 11/14/90 2984'-2985', W/2 JSPPF, .4" diam., 2 shots open.

Squeeze: 11/15/90 2758'-3030' Squeeze with 150 sx Cl B Ideal. Air 1.5 BPM, AIP 800psi,
final pressure 1300psi.

Run CBL top of cement @ 2986'.

Perf: 11/16/90 2960'-2961', W/2 JSPPF, .45" diam., 2 shots open.

Squeeze: 11/18/90 21BBL Class B cement W/2% CACL2 at 2 BPM at 1500psi.

Run CBL cement top at 2973' only 13' above previous cement top. Pressure test to
1600 psi. Held. OK.