

State of New Mexico

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

2040 Pacheco St.

1220 S. St. Francis Dr.

Santa Fe, NM 87505

APPLICATION FOR WELLHEAD PRICE CEILING CATEGORY DETERMINATION

FOR DIVISION USE ONLY:		5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>	
APPROPRIATE FILING FEE(S) ENCLOSED? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		5. State Oil & Gas Lease No.	
DATE COMPLETE APPLICATION FILED <u>Sept. 19, 2001</u>		7. Unit Agreement Name	
DATE DETERMINATION MADE <u>Nov. 18, 2002</u>		8. Farm or Lease Name Bunce Com	
WAS APPLICATION CONTESTED? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		9. Well No. 01	
NAME(S) OF INTERVENORS(S), IF ANY: <u>NA</u>		10. Field and Pool, or Wildcat Blanco Mesaverde	
2. Name of Operator Amoco Production Company		12. County San Juan	
3. Address of Operator P.O. Box 3092 Houston TX 77253			
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>990</u> FEET FROM THE <u>NORTH</u> LINE AND <u>1650</u> FEET FROM THE <u>WEST</u> LINE OF SEC. <u>19</u> TWS. <u>29N</u> RGE. <u>10W</u> NMPM			
11. Name and Address of Purchaser(s) El Paso Field Services			

Check appropriate box for category sought and information submitted. Enter required information on lines 1 and 2, below.

- Category(ies) sought (By NGPA Section No.)
- Filing Fee(s) Amount Enclosed: \$ 25.00
- All applications must contain:
 - C-101 APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK
 - C-105 WELL COMPLETION OR RECOMPLETION REPORT
 - DIRECTIONAL DRILLING SURVEY, IF REQUIRED UNDER RULE 111
 - AFFIDAVITS OF MAILING OR DELIVERY
- In addition to the above, all applications must contain the items required by the applicable rule of the Division's "Special Rules of Applications for Wellhead Price Ceiling Category Determinations" as follows:
 - NEW NATURAL GAS UNDER SEC. 102 (c) (1) (B) (using 2.5 Mile or 1000 Feet Deeper Test)
 - All items required by Rule 14 (1) and/or Rule 14 (2)
 - NEW NATURAL GAS UNDER SEC. 102 (c) (1) (C) (new onshore reservoir)
 - All items required by Rule 15
 - NEW ONSHORE PRODUCTION WELL UNDER SEC. 103
 - All items required by Rule 16a OR Rule 16B
 - SEC. 107 HIGH COST NATURAL GAS (TIGHT FORMATION, DEEP, COAL SEAM, AND PRODUCTION ENHANCEMENT) UNDER SEC. 103
 - All items required by Rule 17 (1), Rule 17 (2), Rule 17 (4), or Rule 17 (5)
 - STRIPPER WELL NATURAL GAS UNDER SEC. 108
 - All items required by Rule 18

I, HEREBY CERTIFY THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Mary Corley

NAME OF APPLICANT (TYPE OR PRINT)

Mary Corley

SIGNATURE OF APPLICANT

Title Senior Regulatory Analyst

Date September 5, 2001

API No. 30-045-24431

FOR DIVISION USE ONLY	
<input checked="" type="checkbox"/> Approved	
<input type="checkbox"/> Disapproved	
The information contained herein includes all of the information required to be filed by the applicant under Subpart 8 of Part 274 of the FERC regulation	
<i>[Signature]</i>	
EXAMINER	

bp



San Juan Business Unit
Amoco Production Company
A Part of the BP Amoco Group
501 WestLake Park Blvd.
Houston, TX 77079-3092
Phone: 281-366-4491

August 29, 2001

State of New Mexico
Oil Conservation Division
2040 Pacheco St.
Santa Fe, New Mexico 87505

DPI No. 30-045-24431

Application For Well Category Determination
NGPA Section 107
Bunce Com Well No. 1
San Juan County, New Mexico

Amoco Production Company is enclosing, for review and approval by the Oil Conservation Division, the original and one copy of an Application for Well Category Determination for the referenced well. Please hold the information in the filing confidential to the maximum extent allowed by law.

A copy of this letter and the FERC Form 121 has been mailed to each working interest owner entitled to receive Notice of this Application.

Please indicate receipt of this filing by date stamping the attached copy of this letter and returning the copy for our records.

Very truly yours,

Mary Corley
Mary Corley
Sr. Regulatory Analyst

Enclosures

Cc: Working Interest Owners

APPLICATION FOR WELL CATEGORY DETERMINATION
PUSUANT TO SECTION 270 OF
THE FEDERAL ENERGY REGULATORY COMMISSION'S
REGULATIONS IMPLEMENTING
THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

AFFIDAVIT
TIGHT FORMATION GAS

STATE OF TEXAS
COUNTY OF HARRIS

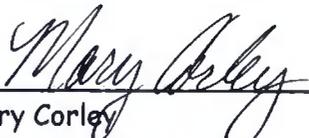
BEFORE ME, the undersigned authority, duly commissioned and qualified within and for the State and County aforesaid, personally came and appeared Mary Corley, who being by me first duly sworn, deposed and said:

That she is the Senior Regulatory Analyst for Amoco Production Company, the applicant for the well hereinafter described, and that capacity, she is requesting the appropriate Authorized Officer to make a determine that this well is producing from a coal seal formation pursuant to the rules and regulations of the Bureau of Land Management and the Federal Energy Regulatory Commission (FERC), as such rules relate to NGPA.

That production from the Bunce Com # 1 well, API No. 30-045-24431 is natural gas produced from a FERC designated tight formation, assigned State No. NM - 48 through:

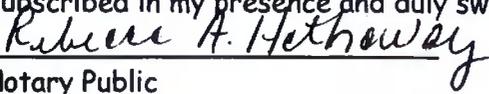
- a well the surface drilling of which began after December 31, 1979, but before January 1, 1993;
- a recompletion commenced after January 1, 1993, the surface drilling of which began after December 31, 1979, but before January 1, 1993; or
- a recompletion commenced after December 31, 1979 but before January 1, 1993, where such gas could not have been produced from any completion location in existence in the well bore before January 1, 1980; and

Said applicant has no knowledge of any information not described in the application that is inconsistent with her conclusion.



Mary Corley
Senior Regulatory Analyst

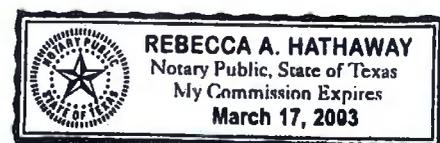
Subscribed in my presence and duly sworn to before me, this 28 day of August, 2001.



Notary Public

My Commission Expires:

BLM Affidavit



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LAND OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form O-105
Revised 10-78

6. Indicate Type of Lease
State Free

5. State Oil & Gas Lease No.
NM 489

1. TYPE OF WELL

a. TYPE OF COMPLETION
 OIL WELL GAS WELL DRY OTHER _____
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVN. OTHER _____

7. Unit Agreement Name
-

8. Firm or Lease Name
Bunce Com

2. Name of Operator
Tenneco Oil Company

3. Address of Operator
P.O. Box 3249, Englewood, Colorado 80155

9. Well No.
1

10. Field and Pool, or Wildcat
Blanco Mesaverde

4. Location of Well

UNIT LETTER **C** LOCATED **990** FEET FROM THE **North** LINE AND **1650** FEET FROM THE **West** LINE OF SEC. **19** TWP. **29N** REC. **10W**

11. County
San Juan

15. Date Spudded **9/22/80** 16. Date T.D. Reached **9/30/80** 17. Date Compl. (Ready to Prod.) **11/13/80** 18. Elevation (DIP, RAB, RT, CR, etc.) **5521' gr.** 19. Elev. Casinghead **--**

20. Total Depth **4675'** 21. Plug back T.D. **4627'** 22. If Multiple Compl., How Many **2** 23. Intervals Drilled By: Rotary Tools **0'-TD** Cable Tools **--**

24. Producing Interval(s), of this completion. - Top, Bottom, Name
3761-4305' Mesaverde

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
CB/VDL, CD/CN, CPL, DS/TNDT, IND/GR

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	273'	12-1/4"	300 sx CL-B w/2% CACL ₂	
7"	23#	4673'	8-3/4"	1st stg 150 CL-B, 35 sx Lite w/CFR-2	
				2nd stg 380 sx Lite w/4% CFR-2	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD	PACKER SET
					2-3/8"	4312'

31. Perforation Record (Interval, size and number)

Interval	Size	Number
3761-63'	4063-65'	4184-86'
3796-3800'	4114-17'	4193-94'
3850-56'	4135-38'	4273-75'
3879-82'	4146-48'	4304-05'
4010-17'	4152-60'	

45' 90 holes 2 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

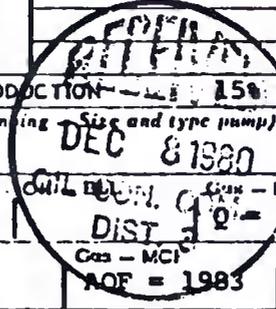
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3761-4065'	750 gals 7 1/2% DI-HCL 1000 gals
	15% HCL & 72 balls 1767' bbls
	1% KCL 65,000# 20/40 sand,
	500 gals 7 1/2% DI-HCL 1000 gals

33. PRODUCTION RECORD

Date First Production **11/13/80** Production Method (Flowing, gas lift, pumping) **Flowing** Size and type pump **20/40 sand** Well Status (Prod. or Shut-in) **Shut in**

Date of Test **11/13/80** Hours Tested **3 hrs.** Casing Size **3/4"** Prod'n. For Test Period **Oil - Bbl. 1856** Gas - MCF **1856** Water - Bbl. **1856** Gas - Oil Ratio **1.0**

Flow Tubing Press. **124 PSI** Casing Pressure **850 PSI** Calculated 24-Hour Rate **Oil - Bbl. 1856** Gas - MCF **1856** Water - Bbl. **1856** Oil Gravity - API (Corr.) **1856**



14. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By _____

15. List of Attachments
Electric logs forwarded by Dresser Atlas, Schlumberger, Blue Jet.

16. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED *Carley J. Hutton* TITLE **Asst. Div. Adm. Mgr.** DATE **12/1/80**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, flows 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>0700'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>1584'</u>	T. Penn. "C" _____
U. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1811'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>3440'</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>3655'</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>4115'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Minebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (though C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2802'</u> to <u>2903'</u>	No. 4, from _____ to _____
No. 2, from <u>3761'</u> to <u>4114'</u>	No. 5, from _____ to _____
No. 3, from <u>4114'</u> to <u>4305'</u>	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
300'	719'	419'	Ojo Alamo				
1521'	1584'	63'	Kirtland				
1854'	1701'	117'	Fruitland				
1811'	1841'	40'	Pictured Cliffs				
1850'	2451'	601'	Lewis				
2800'	2920'	120'	Chacra				
2440'	3660'	220'	Cliffhouse				
3665'	3981'	316'	Menefee				
4115'	TD	560'	Point Lookout				

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LAND OFFICE		
OPERATOR		

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form O-105
Revised 10-78

5a. Indicate Type of Lease
State: Fee:

5. State Oil & Gas Lease No.
NM 489

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVN. OTHER _____

7. Unit Agreement No.
-

8. Term or Lease Name
Bunce Com

2. Name of Operator
Tenneco Oil Company

9. Well No.
1

3. Address of Operator
P.O. Box 3249, Englewood, Colorado 80155

10. Field and Pool, or Wildcat
Bloomfield Chacra

4. Location of Well
UNIT LETTER C LOCATED 990 FEET FROM THE North LINE AND 1650' FEET FROM

11. County
San Juan

THE West LINE OF SEC. 19 TWP. 29N RGE. 10W AND

15. Date Spudded 9/22/80 16. Date T.D. Reached 9/30/80 17. Date Compl. (Ready to Prod.) 11/13/80 18. Elevations (DF, RAB, RT, GR, etc.) 5521' gr. 19. Elev. Casinghead --

20. Total Depth 4675' 21. Plug Back T.D. 4627' 22. If Multiple Compl., How Many 2 23. Intervals Drilled By: History Tools 0'-TD Cable Tools --

24. Producing Interval(s), of this completion - Top, Bottom, Name
2802-2903' Chacra 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
CB/VDL, CD/CN, CPL, DS/TNDT, GR/IND 27. Was Well Cored No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	273'	12-1/4"	300 sx CL-B w/2% CACL ₂	
7"	23#	4673'	8-3/4"	1st stg 150 sx CL-B, 35 sx Lite W/CFR-2	
				2nd stg 380 sx Lite w/4% CFR-2	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1-1/4"	2876'	Various

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

2802-08' 11' 22 holes 2 JSPF

2888-93'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>2802-2903'</u>	<u>250 gals 15% HCL 600 gals 15% HCL 45 balls</u>
	<u>80,000 gals 70% quality foam</u>
	<u>80,000# 20/40 sand 600 bbls wtz</u>

33. PRODUCTION

Date First Production 11/13/80 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod., or Shut-in) Shut-in

Date of Test	Hours Tested	Casing Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
<u>11/13/80</u>	<u>3 hrs.</u>	<u>3/4"</u>			<u>Q = 833</u>		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
<u>50 PSI</u>	<u>512 PSI</u>			<u>AOF = 1207</u>			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold Test Witnessed By _____

35. List of Attachments
Electric logs forwarded by Schlumberger, Dresser Atlas, Blue Jet.

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Carley H. Hester TITLE Asst. Div. Adm. Mgr. DATE 12/1/80

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of conventionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each completion. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 0700'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 1584'	T. Penn. "C" _____
H. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1811'	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 3440'	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 3655'	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 4115'	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Minebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Hough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 2802' _____ to _____ 2903' _____	No. 4, from _____ to _____
No. 2, from _____ 3761' _____ to _____ 4114' _____	No. 5, from _____ to _____
No. 3, from _____ 4114' _____ to _____ 4305' _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____
No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

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1521'	1584'	63'	Kirtland				
1584'	1701'	117'	Fruitland				
1811'	1841'	40'	Pictured Cliffs				
1850'	2451'	601'	Lewis				
2800'	2920'	120'	Chacra				
3440'	3660'	220'	Cliffhouse				
3665'	3981'	316'	Menefee				
4115'	TD	560'	Point Lookout				

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

30-045-24431

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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE PER

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name

8. Farm or Lease Name

Bunce Com

9. Well No.

1

10. Field and Pool, or Willport

undis Mesa Verde/Chacra *Bloomfield*

12. County

San Juan

a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

OIL WELL

GAS WELL

OTHER

SINGLE ZONE

MULTIPLE ZONE

c. Name of Operator

Tenneco Oil Company

d. Address of Operator

720 So. Colorado Blvd., Denver, Colorado 80222

e. Location of Well

UNIT LETTER C LOCATED 990 FEET FROM THE North LINE

RD 1650

FEET FROM THE West LINE OF SEC. 19 TWP. 29N SEC. 10W RMPM

19. Proposed Depth

4500'

19A. Formation

Chacra/M.V.

20. Rotary or C.T.

Rotary

1. Elevations (Show whether DF, RT, etc.)

.5521 GR

21A. Kind & Status Plug. Band

nation wide

21B. Drilling Contractor

Four Corners

22. Approx. Date Work will start

ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	9 5/8"	36#	±250'	Circulate to surface	
8 3/4"	7"	23#	±3100'	Circulate to surface	
6 1/4"	4 1/2"	10.5#	±4500'	Circulate to liner top	

See Attached.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

The gas is dedicated.

EXPIRES 11-7-80



ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Charles Gholson Title Staff Production Analyst Date July 1, 1980

(This space for Same Use)
Original Signed by CHARLES GHOLSON

PROVED BY _____ TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE JUL 3 1980

CONDITIONS OF APPROVAL, IF ANY:

All distances must be from the outer boundaries of the Section.

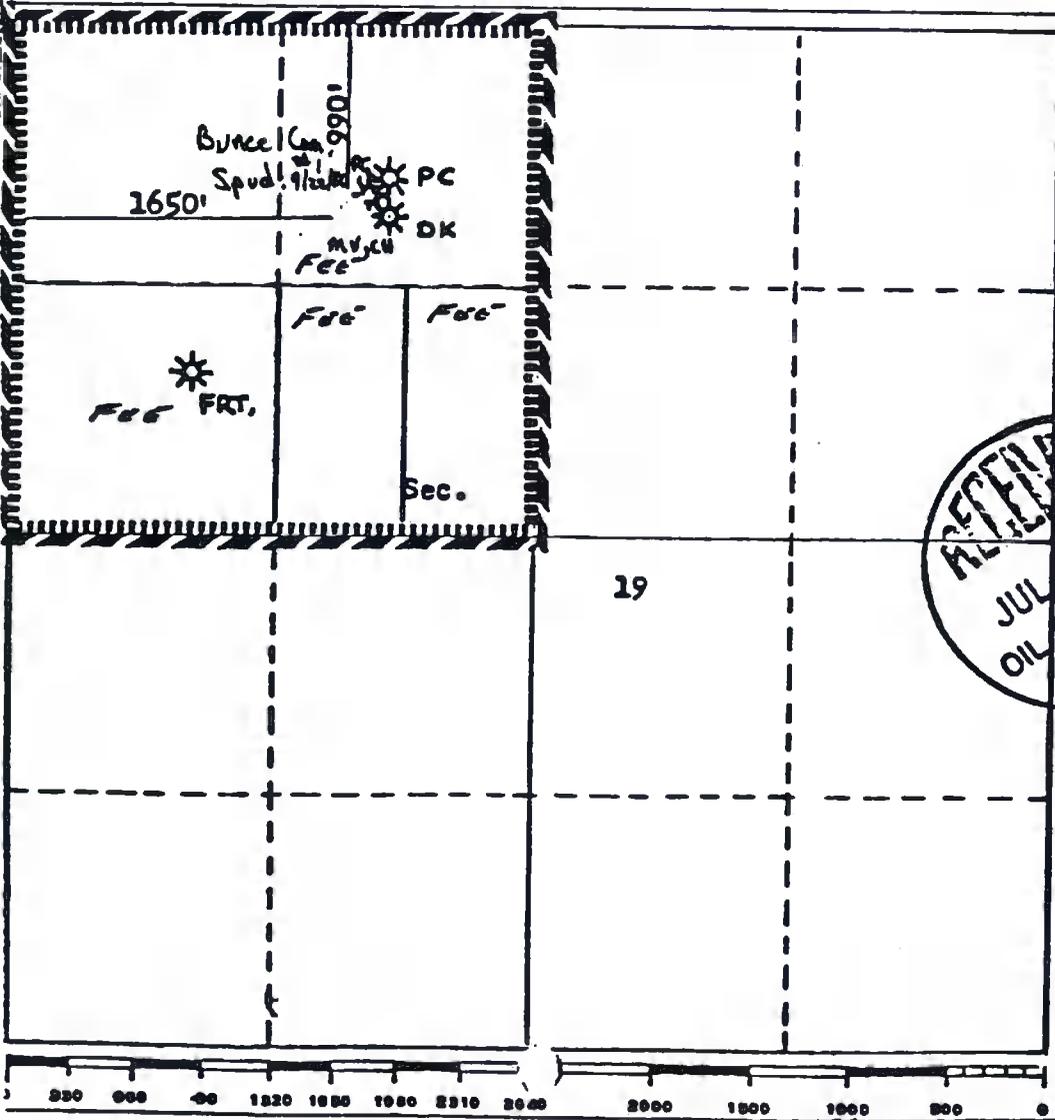
Operator TENNECO OIL COMPANY		Lease BUNCE COM			Well No. 1
Unit Letter C	Section 19	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Well: 990 feet from the North line and 1650 feet from the West line					
Ground Level Elev. 5521	Producing Formation Mesa Verde/Chacra		Pool Undesignated/Bloomfield Mesa Verde/Chacra		Dedicated Acreage: 160-157.10 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation communitization in progress

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. For all wells within the spacing unit



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

M. L. Freeman
Name
M. L. Freeman

Position
Staff Production Analyst

Company
Tenneco Oil Company

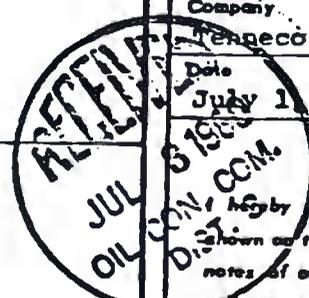
Date
July 1, 1980

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
November 18, 1979

Registered Professional Engineer and/or Surveyor
Fred B. Kerr, Jr.
Certification No. **3950**

3950





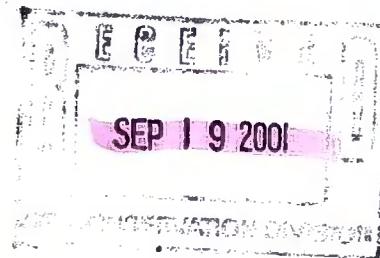
**San Juan Business Unit
Amoco Production Company**

A Part of the BP Amoco Group
501 WestLake Park Blvd.
Houston, TX 77079-3092

Phone: 281-366-4491

August 29, 2001

State of New Mexico
Oil Conservation Division
2040 Pacheco St.
Santa Fe, New Mexico 87505



**Application For Well Category Determination
NGPA Section 107
San Juan County, New Mexico**

Attached please find a check in the amount of \$150.00 payable to the State of New Mexico for NGPA Section 107 Well Category Determinations for the below listed Amoco Production Company wells.

Bunce Com Well # 1	Mesaverde Pool	NM - 48
Gallegos Canyon Unit Well # 323	Pictured Cliffs Pool	NM - 55
Gallegos Canyon Unit Well # 323	Fruitland Coal	Coal Seam
Gallegos Canyon Unit Well # 506	Pictured Cliffs	NM - 55
Heaton Gas Com LS Well # 9A	Fruitland Coal	Coal Seam
Heaton Gas Com LS Well # 9A	Mesaverde	NM - 48

Also enclosed, for review and approval by the Oil Conservation Division, are the original and one copy of an Application for Well Category Determination for each of the referenced wells.

Very truly yours,

Mary Corley
Mary Corley
Sr. Regulatory Analyst

Enclosures



ENERGY, MINERALS AND NATURAL RESOURCES DEPT.

-521

NO. 117303

Official Receipt

Date: 9/19 ~~2001~~

Received from: RC - OCD/SF - Kathy Valdes Dollar Amount _____

DR CR.	AMOUNT NUMBER	CENTER NUMBER	CREDIT AMOUNT	DEPOSIT NUMBER	WORK ORDER NO.
60	4290				
60	4291				
60	3450				
60	3451				
60	3410				
60	4210				
60	4240				
60	<u>1893</u>	<u>0711</u>	<u>150.00</u>		
60					
60					
60					

TOTAL

150.00

NGPA Filing Fee

By

KV



Amoco Production Company
509 South Boston
Tulsa, OK 74103

62-20
311

CHECK NO. [REDACTED]

09/10/01

PAY TO THE
ORDER OF

STATE OF NEW MEXICO
2040 PACHEO ST
SANTA FE, NM 87505 US

*****\$150.00

NOT VALID AFTER 6 MONTHS

One hundred fifty and 00/100 Dollars

TRACE NUMBER: [REDACTED]


Authorized Signature

CITIBANK DELAWARE. A SUBSIDIARY OF CITICORP
ONE PENN'S WAY, NEW CASTLE, DE 19720

[REDACTED]

CONTINUED BLANCO MESAVERDE (PRORATED GAS)

WELL S T R	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC 1989	PROD MP	ACCUM
A 1413027N 8M GAS	2955	2260	2601	2773	1989	2767	2576	2410	1938	2858	2445	12	27572	140921
OIL	21			35	34	18	27	16	24	71	53		381	2685
WAT	21			23	14	19	28	19	10	30	22		184	911
15L 3327N 8M GAS	758	726	545	1014	825	9	1167	682	406	999	829	675	863	55156
OIL	9	1	33	10	6	1	1	12	3	3	19	6	103	4792
WAT													4	695
A 1503327N 8M GAS	602	36	40	313	1544	785	1019	2253	2012	1826	1887	1526	13843	40385
OIL	23	3	20	13	13	13	16	21	39	8	29	12	201	1404
WAT													7	21
16A 3327N 8M GAS	974	279	2	5	350		213	113					1934	472041
OIL	1	7					19	19		6			11	2439
WAT													7	710
A 1613327N 8M GAS	172	582	3021	703	1560	1688	658	1500	549	588	836	867	12754	32533
OIL	124	80	15	7	134	21	18	3	5	5	3	58	603	2252
WAT	42	27	149	308	337	104	264	229	198	205	230	133	192	843
LEASE TOTAL	1935	13934	9411	11409	12988	12791	17388	16270	15423	17674	16779	1233	17978	73546
OIL	213	215	113	132	103	20	62	47	29	46	37	89	89	85958
WAT														11268
BOYD GAS COM														
IM 831N10W GAS	5980	6444	88				21743	15002	15033	14035	10187	14308	102820	9439416
OIL			10				61	89	42	1	50	26	308	12433
WAT											2	7	1	357
A 1C 831N10W GAS	62	5982	72			8	12578	4238	7978	6018	5997	8114	51044	1302632
OIL	32	11	9				63	15	12	2	30	5	177	4469
WAT							1	5	2	2	3	1	14	457
LEASE TOTAL	32	11	19			8	124	104	94	2	3	6	4	128850
OIL	6042	12426	160				1923	1049	2301	20053	16180	22422	153864	10742048
WAT							2	8	3	3	5	3	21	1509
BRUINGTON LS														
3I 630N11W GAS	1678	770	30		2062	1958	1463	1279	1105	1284	991	1097	13717	682322
OIL														48
BUNCE COM				623	836	25	548						2032	4132
1C 1929N10W GAS				72	21								93	426
OIL														
CALLOWAY LS														
2H 3431N11W GAS	4622	1826	2		1581	3100	3367	2275	2045	2585	2063	1314	24780	1205443
OIL	55	2											57	1448
WAT														384
CANEPIE GAS COM														
IN 1831N10W GAS	4975	4404	9052		1231		14995	6757	9229	7885	7341	7624	73493	6460718
OIL														20265
WAT														166
A 1I 1831N10W GAS	6839	3228	10138	4647	4103	60	13807	6525	8705	7481	7639	7162	80334	1668128
OIL				57		19	13	7	2	2	22	8	135	4421
WAT						9	13	7	2	2	8	8	8	284
LEASE TOTAL	11814	7632	19190	4647	5334	60	28802	13282	17934	15366	14980	14786	153827	24686
OIL														812846
WAT														430
CASE LS														
IN 531N11W GAS	2895	1862	814	275	52	52	2415	1561	1461	1856	1867	1538	16648	1692695
OIL														1329
WAT														1
A 1D 531N11W GAS	11912	15806	15420	1563	7685	12473	10847	728					76434	1460829
OIL	51	91	77	24	19	46	40	24					372	5649
WAT													16	302
2M 831N11W GAS		1833	929	230	1083	3221	8708	12407	10154	11009	10793	4998	65365	2940634
OIL														3308
WAT														1
A 2F 831N11W GAS	4295	5713	7891	4541	2080	6397	4308	3057	5020	4252	3820	5784	57189	913692
OIL	16	19	22	23	14	16	7	3	19	16	1	13	154	5257
WAT													50	214
3M 1731N11W GAS	5908	4600		5954	5469	1903	2842	9633	1418	1103	1039	1736	32933	1049141
OIL														1629
WAT														1
A 3E 1731N11W GAS	5246	8189	13471	913	12261	4212	10887	8608	7933	7473	933	933	9694	1693577
OIL	18	53	54	23	50	4	40	42	33	30	37	37	480	6785
WAT														15
4O 1831N11W GAS	2655	1903	1009	1918	489			2575	2193	2121	2374	1934	19173	92812
OIL														208
WAT														9
A 4M 1831N11W GAS	4970	3416	6924	415	2803	89	5048	2926	2767	3390	3533	4098	40381	959444
OIL														3138
WAT														10
6A 531N11W GAS	3898	2856	739	3232	907	432	4296	1843	3579	1980	2710	2451	28925	2564330
OIL														5432
WAT														71897
A 6I 531N11W GAS				506	716	1353	2259	4637	6501	578	1144	17694	2584	71897
OIL														36
WAT														3
LEASE TOTAL	85	172	154	84	3	94	82	77	98	65	57	70	1169	35319
OIL	41779	46178	47197	19042	33335	29496	50705	36927	39604	40147	34189	33056	451654	14917391
WAT														928
CNAVEZ GAS COM														
1C 329N 9W GAS	1410	733							22	1185	927	1724	6001	5297382
OIL														14628
WAT														399
A 1P 329N 9W GAS	15	121	15						2795	2091	375	784	6196	746214
OIL														3079
WAT														265
LEASE TOTAL	1425	854	15						2817	3276	1302	2508	12197	6043904
OIL														664
WAT														
COLDIRON COM														
M 1F 230N11W GAS	4525	1136	5617		4723	312	4733	360	2973	2567	2913	3458	33317	267201
OIL														21
WAT														99
COLE GAS COM														
1K 1529N 9W GAS	1432	543	28				1779			1981	929	2475	12424	3641296
OIL														1944
WAT														452
A 1O 1529N 9W GAS	69	1723	29				3071		4027	1945	2289	2811	15964	506087
OIL														1839
WAT														562
LEASE TOTAL	1501	2266	57											

Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

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

WELL API NO. 3004524431
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)
1. Type of Well: GAS WELL [X] OTHER []
2. Name of Operator Amoco Production Company Attention: Gail M. Jefferson
3. Address of Operator P.O. Box 800 Denver Colorado 80201 (303) 830-6157
4. Well Location Unit Letter C : 990 Feet From The North Line and 1650 Feet From The West Line
Section 19 Township 29N Range 10W NMPM San Juan County
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON []
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING []
OTHER: []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] PLUG AND ABANDONMENT [X]
CASING TEST AND CEMENT JOB []
OTHER: []

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.
MIRUSU 6/24/96. TOH w/ 1-1/4" tubing, pull on 2-3/8", seal assembly stuck, cut off tubing, fish out seal assembly and tail pipe.
TIH w/tbg to 4341'. Pumped 280 sxs Class B cmt from 3,381' to 4341'. TIH w/tbg and retainer, set cement retainer at 2845'. Pumped 21 sxs Class B cmt below retainer. Sting out and spot 17 sxs Class B on top of retainer at 2795'. Spot a cmt plug inside casing from 910' to 1,480' w/81 sxs Class B cmt. Spot cmt plug from surface to 778' w/227 sxs Class B cmt.
Cut off wellhead and top off casing strings. Install marker.
RDMOSU 6/29/96.

RECEIVED JUL 23 1996 OIL CON. DIV. DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE Gail M. Jefferson TITLE Sr. Admin. Staff Asst. DATE 07-22-1996
TYPE OR PRINT NAME Gail M. Jefferson TELEPHONE NO. (303) 830-6157

(This space for State Use)
APPROVED BY [Signature] TITLE N.M.O.C.D. Deputy O&G Ins-pector DATE 7-31-96
CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
RECEIVED P.O. Box 2088

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

Santa Fe, New Mexico 87504-2088

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

95 MAR 8 AM 8 52

WELL API NO. 3004524431
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEB <input type="checkbox"/>
6. State Oil & Gas Lease No. NM 489
7. Lease Name or Unit Agreement Name BUNCE COM
8. Well No. #1
9. Pool name or Wildcat BLANCO MV/BLMFD CHACRA

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
 OIL WELL GAS WELL OTHER

2. Name of Operator Attention:
 Amoco Production Company WAYNE BRANAM, RM 1948

3. Address of Operator
 P.O. Box 800 Denver Colorado 80201 (303) 830-4912

4. Well Location
 Unit Letter C : 990 Feet From The NORTH Line and 1650 Feet From The West Line
 Section 19 Township 29N Range 10W NMPM SAN JAUN County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>
--	--

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

AMOCO PRODUCTION COMPANY PROPOSES TO PLUG AND ABANDON THIS WELL PER THE ATTACHED.

RECEIVED
APR 24 1995
OIL CON. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Wayne Branam TITLE BUSINESS ANALYST DATE 04-21-1995

TYPE OR PRINT NAME WAYNE BRANAM, RM 1948 TELEPHONE NO. (303) 830-4912

(This space for State Use)

APPROVED BY Johnny Polunian TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE APR 24 1995

CONDITIONS OF APPROVAL, IF ANY:
Notify in time to witness

SJOET Well Work Procedure

Bunce Com #1

Version: #1
Date: April 20, 1995
Budget: DRA
Repair Type: PXA

Objectives:

1. To PXA Well
 2. Restore surface location
 3. Reason for Work: Both formations wet and non productive.
-

Pertinent Information:

Location:	990' FNL 1650' FWL C19 29N 10W	Horizon:	CK MV
County:	San Juan	API #:	300452443100
State:	New Mexico	Engr:	Wyett/Kutas
Lease:	State NM489	Phone:	H--(303)-830-5578
Well Flac:	979670		W-(303)-368-7795

Economic Information:

APC WI:	.5	MV/CK Prod. Before Repair:	OMCFD
Estimated Cost:	20000.00		

Formation Tops: (Estimated formation tops)

Nacimiento:		Menefee:	3665-3981
Ojo Alamo:	300-719	Point Lookout:	4115-TD
Kirtland Shale:	1521-1584	Mancos Shale:	
Fruitland:	1584-1701	Gallup:	
Pictured Cliffs:	1811-1841	Graneros:	
Lewis Shale:		Dakota:	
Cliff House:	2440-3660	Morrison:	

Bradenhead Test Information:

Test Date: 8/21/91 Tubing: 182 Casing: 241 BH: 0

Time	BH	CSG	INT	CSG
5 min		241		
10 min		241		
15 min		241		

Comments:

Bunce Com #1

Orig. Comp. 11/80

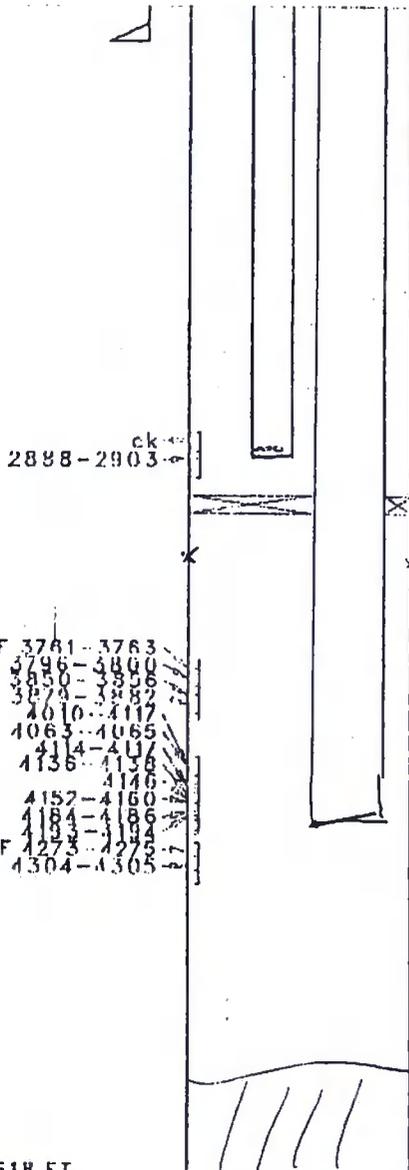
TD = 4675', PBTD = 4618'

Page 2 of 2

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Blow down well. Kill if necessary with fresh water.
3. POOH with 1 1/4" short string tbg, 2 3/8" long string tbg and packer. NDWH. NUBOP. RIH with tbg and cement retainer. Set retainer at 3710'. Test casing integrity to 500#. Squeeze perfs at 3761' to 4305' with 378 cuft cement. Pull out of retainer and place 50' cement on top. (11 cuft cement)
4. RIH with tbg and cement retainer. Set retainer at 2838'. Squeeze perfs at 2888' to 2903' with 198 cuft cement. Pull out of retainer and place 50' of cement on top.(11 cuft cement).
5. Pull up hole and spot cement plugs as follows: 1761' to 1861' (PC), 1534' to 1634' (FT), and 769' to surface (OJ). Estimated 180 cuft cement.
6. NDBOP. Cut off casing and wellhead. Install PXA marker according to BLM or State requirements.
7. Turn over to John Schwartz for reclamation.
8. Rehabilitate location according to BLM or State requirements.

#BUNCE COM 001 714
 Location - 19C-29N-10W
 DUAL ck-mv
 Orig. Completion - 11/80
 Last File Update - 1/89 by BCB

Ojo Alamo
 300-719
 Kirtland
 1521-1584
 Fruitland
 1584-1701
 Pe
 1811-1841
 Chacra 2800-2920
 MV 3440-TD.



BOT OF 9.625 IN OD CSA 273
 28 LB/FT R-55 CASING
 TOC - SURF
 CMT w/ 300 sxs class B + 2% CaCl₂
 CMT circ'd

BOT OF 1.25 IN OD TBG AT 2878
 2.4# V55 RZ 10' PERF SUB ON BTM
 MODEL model d PACKER @ 3100 SN 1JT
 OFF-BTM

DU TOOL @ 3443
 CMT w/ 380 sxs 65/35 LITE + 6% gel

MV--2SPF PERF 3741-3763
 mv--25SPF PERF 3796-3800
 3850-3856
 3874-3882
 4010-4117
 4063-4065
 4114-4117
 4136-4138
 4152-4160
 4184-4186
 4273-4275
 mv--2SPF PERF 4304-4305
 mv--25SPF PERF

Long string

BOT OF 2.375 IN OD TBG AT 4201
 4.7# JSS
 w/ Nipple & 1/2 mule shoe
 1 JT OFF BTM

PBD = 4627
 TD = 4675

PBD AT 4618 FT.

TOTAL DEPTH 4675 FT.

BOT OF 7 IN OD CSA 4675, 23 LB/FT
 R-55 CASING
 Cathodic Protection - N
 none noted

CMT w/ 150 sxs CLASS B CMT
 + 35 sxs 65/35 LITE + 6% gel

Good CMT circ Through out job, got 5 BOL
 PDS ON BOTH STAGES

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**

RECEIVED

JUN 14 1989

**OIL CONSERVATION DIV.
SANTA FE**

I.

Operator Amoco Production Company	Well API No. 3004524431
Address 1670 Broadway, P. O. Box 800, Denver, Colorado 80201	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator Tenneco Oil E & P, 6162 S. Willow, Englewood, Colorado 80155	

II. DESCRIPTION OF WELL AND LEASE

Lease Name BUNCE COM	Well No. 1	Pool Name, Including Formation BLANCO (CHACRA)	FEE	Lease No. FEE
Location Unit Letter C : 990 Feet From The FNL Line and 1650 Feet From The FWL Line				
Section 19 Township 29N Range 10W, 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 checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) CST	
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) P. O. BOX 1492, EL PASO, TX 79978	
If well produces oil or liquids, give location of tanks.	Unit	Soc.
	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
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DP, RKB, RT, GR, 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

OIL WELL (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 Tank	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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

J. L. Hampton
Signature
J. L. Hampton Sr. Staff Admin. Suprv.
Printed Name Title
January 16, 1989 **303-830-5025**
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved **MAY 08 1989**
By *Birdy. Shuf*
SUPERVISION DISTRICT # 8
Title

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

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

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

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

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

RECEIVED
JUN 14 1989
OIL CONSERVATION DIV.
SANTA FE

I.

Operator Amoco Production Company	Well API No. 3004524431
Address 1670 Broadway, P. O. Box 800, Denver, Colorado 80201	
Reason(s) for filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator Tenneco Oil E & P, 6162 S. Willow, Englewood, Colorado 80155	

II. DESCRIPTION OF WELL AND LEASE

Lease Name BUNCE COM	Well No. 1	Pool Name, including Formation BLANCO (MESAVERDE)	FEE	Lease No. FEE
Location				
Unit Letter C	990	Feet From The FNL	Line and 1650	Feet From The FWL Line
Section 19	Township 29N	Range 10W	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 checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) CONOCO P. O. BOX 1429, BLOOMFIELD, NM 87413	
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) EL PASO NATURAL GAS COMPANY P. O. BOX 1492, EL PASO, TX 79978	
If well produces oil or liquids, give location of tanks.	Unit	Soc.
	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
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, 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

OIL WELL (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 Tank	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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

J. L. Hampton
 Signature
J. L. Hampton Sr. Staff Admin. Suprv.
 Printed Name Title
January 16, 1989 303-830-5025
 Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAY 08 1989

By *[Signature]*

SUPERVISION DISTRICT # 3

Title _____

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

EL PASO NATURAL GAS COMPANY
POST OFFICE BOX 990
FARMINGTON, NEW MEXICO

RECEIVED
JUL 15 1987
OIL CON. DIV
DIST. 3

AUG 11 1987

NOTICE OF DISCONNECT

DATE July 14, 1987

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT A DISCONNECT ON

<u>Tenneco Oil Co.</u> Operator	<u>Bunce Com #1 MV</u> Well Name
<u>93-798-01</u> Meter Code	<u>31064-01</u> <u>C</u> Site Code Well Unit
<u>19-29-10</u> S-T-R	<u>Blanco</u> Undesignated Mesaverde Pool
<u>El Paso Natural Gas Co.</u> Name of Purchaser	<u>WAS MADE ON June 10, 1987</u> Date

DUE TO Low Production

EL PASO NATURAL GAS CO.
Purchaser
Sheri Underwood
Representative
Clerk, Technical Support
Title

XC: OPERATOR
OIL CONSERVATION COMMISSION - (2)
PRODUCTION CONTROL - El Paso
LEASE DEVELOPMENT - El Paso
CONTRACT ADMINISTRATION - El Paso

FILE

P
0-75
CST

9-30-81

EL PASO NATURAL GAS COMPANY
POST OFFICE BOX 990
FARMINGTON, NEW MEXICO

NOTICE OF GAS CONNECTION



DATE July 13, 1981

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR PURCHASE OF

GAS FROM <u>Tenneco Oil Company</u>		<u>Bunce Com #1 CH</u>	
Operator		Well Name	
<u>93-799-01</u>	<u>10705-01</u>	<u>C</u>	<u>10-29-10</u>
Meter Code	Site Code	Well Unit	S-T-R
<u>Bloomfield Chacra</u>		<u>El Paso Natural Gas Company</u>	
Pool		Name of Purchaser	

WAS MADE ON 7-1-81,
Date

FIRST DELIVERY 7-2-81
Date

AOF 1,207

CHOKE 833

El Paso Natural Gas Company
Purchaser
[Signature]
Representative
Chief Dispatcher
Title

cc: Operator
Oil Conservation Commission - 2
Proration - El Paso

File 045

P
CST



9-30-81

EL PASO NATURAL GAS COMPANY
POST OFFICE BOX 990
FARMINGTON, NEW MEXICO

L

NOTICE OF GAS CONNECTION

DATE July 13. 1981

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR PURCHASE OF

GAS FROM Tenneco Oil Company
Operator

Bunce Com #1 MV
Well Name

93-798-01 31064-01
Meter Code Site Code

C 19-20-10
Well Unit S-T-R

Undesignated Mesaverde
Pool

El Paso Natural Gas Company
Name of Purchaser

WAS MADE ON 7-1-81,
Date

FIRST DELIVERY 7-2-81
Date

AOF 1,983

CHOKE 1,856

El Paso Natural Gas Company
Purchaser

[Handwritten Signature]
Representative

Chief Disnatcher
Title

cc: Operator
Oil Conservation Commission - 2
Proration - El Paso

File 045

P
EST



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	GAS
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**NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C-
Effective 1-1-81

I. OPERATOR

Operator: Tenneco Oil Company

Address: P.O. Box 3249, Englewood, Colorado 80155

Reason(s) for filing (Check proper box):
 New Well: Change in Transporter of:
 Recompletion: Oil: Dry Gas:
 Change in Ownership: Casinghead Gas: Condensate: add name

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Bunce Com</u>	Well No. <u>1</u>	Pool Name, including Formation <u>Blanco Mesaverde</u>	Kind of Lease State, Federal or Fee <u>State</u>	Lease No. <u>NM 489</u>
Location Unit Letter <u>C</u> ; <u>990</u> Feet From The <u>North</u> Line and <u>1650'</u> Feet From The <u>West</u> Line of Section <u>19</u> Township <u>29N</u> Range <u>10W</u> , NMPM, <u>San Juan</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"/> <u>Conoco</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 460, Hobbs, New Mexico 88240</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> <u>El Paso Natural Gas</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 990, Farmington, New Mexico 87401</u>
If well produces oil or liquids, give location of tanks. <u>C</u>	Unit <u>C</u> Sec. <u>19</u> Twp. <u>29N</u> Rge. <u>10W</u> Is gas actually connected? <u>No</u> When <u>ASAP</u>

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'
		X	X					
Date Spudded <u>9/22/80</u>	Date Compl. Ready to Prod. <u>11/13/80</u>	Total Depth <u>4675'</u>	P.B.T.D. <u>4627'</u>					
Elevations (DF, RKB, RT, GR, etc.) <u>5521' gr.</u>	Name of Producing Formation <u>Mesaverde</u>	Top Oil/Gas Pay <u>3671'</u>	Tubing Depth <u>4312'</u>					
Perforations <u>3761-63', 3796-3800', 3850-56', 3879-82', 4010-17', 4063-65', 4114-17', 4136-38', 4146-48', 4152-60', 4184-86', 4193-94', 4273-75', 4304-05'</u>								
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<u>12-1/4"</u>	<u>9-5/8" 36#</u>		<u>273'</u>		<u>300 sx</u>			
<u>8-3/4"</u>	<u>7" 23#</u>		<u>4673'</u>		<u>1st 150 sx 35 sx</u>			
	<u>2-3/8"</u>		<u>4312'</u>		<u>2nd 380 sx</u>			

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 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

RECEIVED
FEB 2 1981
OIL CON. COM.
DIST. 3

GAS WELL

Actual Prod. Test - MCF/D <u>1856</u>	Length of Test <u>3 hrs.</u>	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) <u>Back Pressure</u>	Tubing Pressure (shut-in) <u>825 PSI</u>	Casing Pressure (shut-in) <u>850 PSI</u>	Choke Size <u>3/4"</u>

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Carley Stapp
(Signature)
Assistant Division Administrative Manager
(Title)
December 1, 1980
(Date)

RECEIVED
JUN 17 1981
OIL CONSERVATION DIVISION
SANTA FE

OIL CONSERVATION COMMISSION
5-21-81 **MAY 21 1980**
APPROVED _____, 19____
BY Frank J. Dancy
TITLE SUPERVISOR DISTRICT # 3

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the device tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multi-well completions.

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**NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C-104
Effective 1-1-65

I. OPERATOR

Operator: Tenneco Oil Company

Address: P.O. Box 3249, Englewood, Colorado 80155

Reason(s) for filing (Check proper box):
 New Well: Change in Transporter of:
 Recombination: Oil: Dry Gas:
 Change in Ownership: Casinghead Gas: Condensate: *Add Issues*

Other (Please explain):

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Bunce Com</u>	Well No. <u>1</u>	Pool Name, including Formation <u>Bloomfield Chacra</u>	Kind of Lease State, Federal or Fee <u>State</u>	Lease No. <u>NM 489</u>
--------------------------------	----------------------	--	---	----------------------------

Location:
 Unit Letter C ; 990 Feet From The North Line and 1650 Feet From The West
 Line of Section 19 Township 29N Range 10W , 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 checked="" type="checkbox"/> <u>Conoco</u> <i>CST</i>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 460, Hobbs, New Mexico 88240</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> <u>El Paso Natural Gas</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 990, Farmington, New Mexico 87401</u>

If well produces oil or liquids, give location of tanks.	Unit <u>C</u>	Sec. <u>19</u>	Twp. <u>29N</u>	Rge. <u>10W</u>	Is gas actually connected? <u>No</u>	When <u>ASAP</u>
--	------------------	-------------------	--------------------	--------------------	---	---------------------

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'
		<u>X</u>	<u>X</u>					

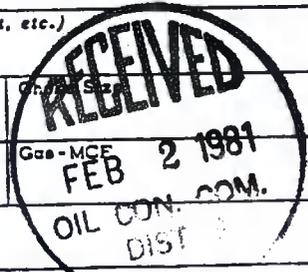
Date Spudded <u>9/22/80</u>	Date Compl. Ready to Prod. <u>11/13/80</u>	Total Depth <u>4675'</u>	P.B.T.D. <u>4627'</u>
Elevations (DF, RKB, RT, GR, etc.) <u>5521' gr.</u>	Name of Producing Formation <u>Chacra</u>	Top Oil/Gas Pay <u>2802'</u>	Tubing Depth <u>2876'</u>
Perforations <u>2802-08', 2888-93'</u>			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<u>12-1/4"</u>	<u>9-5/8" 36#</u>	<u>273'</u>	<u>300 SX</u>
<u>8-3/4"</u>	<u>7" 23#</u>	<u>4673'</u>	<u>1st 150 SX, 35 SX</u>
			<u>2nd 380 SX</u>
	<u>1-1/4"</u>	<u>2876'</u>	

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 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
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.



GAS WELL

Actual Prod. Test-MCF/D <u>833</u>	Length of Test <u>3 hrs.</u>	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) <u>Back Pressure</u>	Tubing Pressure (Shut-in) <u>825 PSI</u>	Casing Pressure (Shut-in) <u>825 PSI</u>	Choke Size <u>3/4"</u>

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Carly
(Signature)
Assistant Division Administrative Manager
(Title)
December 1, 1980
(Date)

OIL CONSERVATION COMMISSION
SANTA FE

OIL CONSERVATION COMMISSION
5-21-81

APPROVED _____
BY Ernie J. Day
TITLE SUPERVISOR DISTRICT # 3

This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for all wells on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner name or number, or transporter, or other such change of condition.
 Separate Form C-104 must be filed for each pool in multi-well fields.

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
NM-489

7. Unit Agreement Name

8. Farm or Lease Name
Bunce Com

9. Well No.
1

10. Field and Pool, or Wildcat
Blanco Mesaverde

12. County
San Juan

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL GAS WELL OTHER-

Name of Operator
Tenneco Oil Company

Address of Operator
P.O. Box 3249, Englewood, CO 80155

Location of Well
UNIT LETTER C 990' FEET FROM THE N LINE AND 1650' FEET FROM
THE W LINE, SECTION 18 19 TOWNSHIP 29N RANGE 10W NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
5521' gr.

6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

10/17/80
MIRUSU. Install BOP. RIH w/2-3/8" tbg. bit & scraper, Tagged cmt. @ 3420' Drilled on DV tool. Circ'd hole clean. Ran tbg. to 4627'. PT csg. to 3500 PSI. Held OK. Pulled tbg. to 600'. Spotted 500 gals of 7 1/2" DI-HCL @ 4300'. POOH w/tbg. Perf'd Mesaverde/PT. Lookout (2JSPF): 4114-17', 4136-38', 4146-48', 4152-60', 4184-86', 4193-94', 4273-75', 4304-05',. Acidized w/1000 gals 15% HCL & 63 balls. Rate: 52 BPM @ 1300 PSI. Frac'd Mesaverde Pt. Lookout w/1395 bbls. 1% KCL water w/friction reducer & 53,000 # 20/40 sand AIR: 63 BPM @ 1250 PSI, ISIP: 780 PSI, 15 min. SIP: 500 PSI. RBP set @ 4392'. Pt to 2500 PSI. Held OK.



18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Kellean H. Knight TITLE Asst. Div Adm. Mgr. DATE 12/8/80

APPROVED BY Frank S. Chang TITLE SUPERVISOR DISTRICT # 3 DATE DEC 15 1980

CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

DEC 29 1980

OIL CONSERVATION DIVISION
SANTA FE

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
NM-489

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL GAS WELL OTHER

7. Unit Agreement Name

8. Farm or Lease Name
Bunce Com

9. Well No.
1

10. Field and Pool, or Wildcat
Blanco Mesaverde

11. Location of Well
UNIT LETTER C 990' FEET FROM THE N LINE AND 1650' FEET FROM THE W LINE, SECTION 10 19 TOWNSHIP 29N RANGE 10W NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
5521' gr.

12. County
San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING

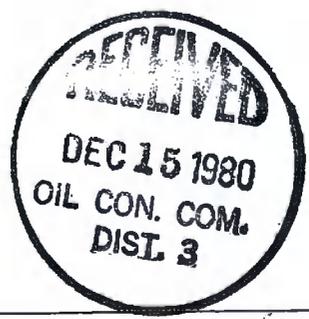
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT

PULL OR ALTER CASING OTHER CASING TEST AND CEMENT JOBS

OTHER

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

10/22/80
RIG w/tbg. Spotted 750 gals 7½% DI-HCL @ 4060'. POOH w/tbg. Perf'd Mesaverde/Menefee (2JSPF): 3761-63', 3796-3800', 3850-56', 3879-82', 4010-17', 4063-65', Acidized w/1000 gals 15% HCL & 72 balls, Balled off. Frac'd Mesaverde/Menefee w/1767 bbls. 1% KCL water w/friction reducer & 65,000# 20/40 sand. AIR: 73 BPM @ 1700 PSI, ISIP: 1300 PSI, 15 min SIP: 900 PSI.



8. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED William H. Knight TITLE Asst. Div. Adm. Mgr. DATE 12/5/80

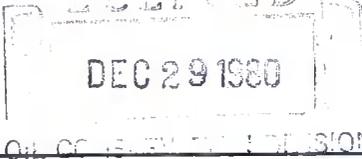
APPROVED BY Frank J. Dery TITLE SUPERVISOR DISTRICT # 3 DATE DEC 15 1980

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65



5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. NM 489
7. Unit Agreement Name
8. Farm or Lease Name Bunce Com
9. Well No. 1
10. Field and Pool, or Wildcat Blanco Mesaverde
12. County San Juan

SUNDRY NOTICES AND REPORTS ON WELLS IN SANTA FE

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL GAS WELL OTHER

Name of Operator
Tenneco Oil Company

Address of Operator
P.O. Box 3249, Englewood, CO 80155

Location of Well
UNIT LETTER C 990' FEET FROM THE N LINE AND 1650' FEET FROM
THE W LINE, SECTION 19 TOWNSHIP 29N RANGE 10W NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
5521' gr.

6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <u>Spudding/csg. report</u> <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

9/23/80

Spudded 12 1/4" hole 9/22/80. Drilled to 277'. RU & run: 6 jts. (260')
9 5/8" 36# csg. Set @ 273'. Cmt. Surf w/300 sx CL-B & 2% CACL2. Reduce
hole to 8 3/4" continue drilling.



18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED William H. Knight TITLE Asst. Div. Admin. Mgr. DATE 12/5/80

APPROVED BY Frank B. Chavez TITLE SUPERVISOR DISTRICT # 3 DATE DEC 12 1980

CONDITIONS OF APPROVAL, IF ANY:

DISTRIBUTION		
DATE		
FILE		
U.S.G.S.		
FIELD OFFICE		
OPERATOR		

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5a. Indicate Type of Lease
 State Fee
 5. State Oil & Gas Lease No.
 NM 489

6. TYPE OF WELL
 OIL WELL GAS WELL DRY OTHER _____
 7. TYPE OF COMPLETION
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name
 8. Farm or Lease Name
 Bunce Com
 9. Well No.
 1
 10. Field and Pool, or Wildcat
 Bloomfield Chacra

Name of Operator
 Tenneco Oil Company
 Address of Operator
 P.O. Box 3249, Englewood, Colorado 80155
 Location of Well

11. LETTER C LOCATED 990 FEET FROM THE North LINE AND 1650' FEET FROM
 12. County
 San Juan

13. Date Spudded 9/22/80 16. Date T.D. Reached 9/30/80 17. Date Compl. (Ready to Prod.) 11/13/80 18. Elevations (DF, RKB, RT, GR, etc.) 5521' gr. 19. Elev. Casinghead --
 20. Total Depth 4675' 21. Plug Back T.D. 4627' 22. If Multiple Compl., How Many 2 23. Intervals Drilled By Rotary Tools 24. Cable Tools --
 25. Producing Interval(s), of this completion - Top, Bottom, Name
2802-2903' Chacra 26. Was Directional Survey Made No
 27. Type Electric and Other Logs Run
CB/VDL, CD/CN, CPL, DS/TNDT, GR/IND 27. Was Well Cored No

3. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	273'	12-1/4"	300 sx CL-B w/2% CACL ₂	
7"	23#	4673'	8-3/4"	1st stq 150 sx CL-B, 35 sx Lite W/CFR-2	
				2nd stq 380 sx Lite w/4% CFR-2	

3. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
1-1/4"	2876'	Various

31. Perforation Record (Interval, size and number)

2802-08'	11'	22 holes
2888-93'		

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2802-2903'	250 gals 15% HCL 600 gals 15% HCL 45 balls
	80,000 gals 70% quality foam
	80,000# 20/40 sand 600 bbls wtr

3. Date First Production 11/13/80 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in
 Date of Test 11/13/80 Hours Tested 3 hrs. Casing Size 3/4" Prod'n. For Test Period Oil - Bbl. Gas - MCF Q = 833 Water - Bbl. Gas - Oil Ratio
 Flowing Tubing Press. 50 PSI Casing Pressure 512 PSI Calculated 24-hour rate Oil - Bbl. Gas - MCF AOF = 1207 Water - Bbl. Off Gravity - API (Corr.)

4. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

5. List of Attachments
Electric logs forwarded by Schlumberger, Dresser Atlas, Blue Jet.

6. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Carley Hetherington TITLE Asst. Div. Adm. Mgr. DATE 12/1/80

DEC 19 1980
 OIL CONSERVATION COMMISSION
 SANTA FE

DEC 8 1980
 Test Witnessed By
 OIL CON. COM.
 DIST. 3

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 0700'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 1584'	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1811'	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 3440'	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 3655'	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 4115'	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from..... 2802'	to..... 2903'	No. 4, from.....	to.....
No. 2, from..... 3761'	to..... 4114'	No. 5, from.....	to.....
No. 3, from..... 4114'	to..... 4305'	No. 6, from.....	to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....	to..... feet.
No. 2, from.....	to..... feet.
No. 3, from.....	to..... feet.
No. 4, from.....	to..... feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
300'	719'	419'	OJO Alamo				
1521'	1584'	63'	Kirtland				
1584'	1701'	117'	Fruitland				
1811'	1841'	40'	Pictured Cliffs				
1850'	2451'	601'	Lewis				
2800'	2920'	120'	Chacra				
3440'	3660'	220'	Cliffhouse				
3665'	3981'	316'	Menefee				
4115'	TD	560'	Point Lookout				

DISTRIBUTION		
ANT-A FE		
ILE		
S.G.S.		
AND OFFICE		
PERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
NM 489

6. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

7. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

8. Name of Operator
Tenneco Oil Company

9. Address of Operator
P.O. Box 3249, Englewood, Colorado 80155

10. Location of Well

11. IT LETTER C LOCATED 990 FEET FROM THE North LINE AND 1650 FEET FROM West LINE OF SEC. 19 TWP. 29N RGE. 10W

7. Unit Agreement Name

8. Farm or Lease Name
Bunce Com

9. Well No.
1

10. Field and Pool, or Wildcat
Blanco Mesaverde

12. County
San Juan

13. Date Spudded 9/22/80 16. Date T.D. Reached 9/30/80 17. Date Compl. (Ready to Prod.) 11/13/80 18. Elevations (DF, RKB, RT, GR, etc.) 5521' gr. 19. Elev. Casinghead --

20. Total Depth 4675' 21. Plug Back T.D. 4627' 22. If Multiple Compl., How Many 2 23. Intervals Drilled By: Rotary Tools 0'-TD Cable Tools --

24. Producing Interval(s), of this completion - Top, Bottom, Name
3761-4305' Mesaverde 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
CB/VDL, CD/CN, CPL, DS/TNDT, IND/GR 27. Was Well Cored No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	273'	12-1/4"	300 sx CL-B w/2% CaCl ₂	
7"	23#	4673'	8-3/4"	1st stg 150 CL-B, 35 sx Lite w/CFR-2	
				2nd stg 380 sx Lite w/4% CFR-2	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4312'	

30. Perforation Record (Interval, size and number)

Interval	Size	Number	Material
3761-63'	4063-65'	4184-86'	750 gals 7 1/2% DI-HCL
3796-3800'	4114-17'	4193-94'	15% HCL & 72 balls
3850-56'	4135-38'	4273-75'	1% KCL 65,000#
3879-82'	4146-48'	4304-05'	500 gals 7 1/2% DI-HCL
4010-17'	4152-60'		1395 bbls 1% KCL wtr.

31. PRODUCTION RECORD
Date First Production 11/13/80 Production Method (Flowing, gas lift, pumping) Flowing Well Status (Prod. or Shut-in) Shut in

32. Date of Test 11/13/80 Hours Tested 3 hrs. Choke Size 3/4" Prod'n. For Test Period Oil - Bbl. 1856 Gas - MCF 3 Water - Bbl. 1856 Gas - Oil Ratio 3

33. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By _____

34. List of Attachments
Electric logs forwarded by Dresser Atlas, Schlumberger, Blue Jet.

35. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Carley Stettin TITLE Asst. Div. Adm. Mgr. DATE 12/1/80

RECEIVED
DEC 19 1980
SANTA FE
2 JSPP

RECEIVED
DEC 8 1980
OIL CON. COM.
DIST. 3
AOF = 1983

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>0700'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>1584'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1811'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>3440'</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>3655'</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>4115'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2802'</u> to <u>2903'</u>	No. 4, from _____ to _____
No. 2, from <u>3761'</u> to <u>4114'</u>	No. 5, from _____ to _____
No. 3, from <u>4114'</u> to <u>4305'</u>	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
300'	719'	419'	Ojo Alamo				
1521'	1584'	63'	Kirtland				
1854'	1701'	117'	Fruitland				
1811'	1841'	40'	Pictured Cliffs				
1850'	2451'	601'	Lewis				
2800'	2920'	120'	Chacra				
2440'	3660'	220'	Cliffhouse				
3665'	3981'	316'	Menefee				
4115'	TD	560'	Point Lookout				

30-045-24431

NO. OF COPIES RECEIVED	
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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

c. Name of Operator
Tenneco Oil Company

d. Address of Operator
720 So. Colorado Blvd., Denver, Colorado 80222

e. Location of Well
UNIT LETTER C LOCATED 990 FEET FROM THE North LINE

AND 1650 FEET FROM THE West LINE OF SEC. 19 TWP. 29N RGE. 10W NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Bunce Com

9. Well No.
1

10. Field and Pool, or Wildcat
Lydes Bloomfield
Mesa Verde/Chacra

11. Section, Township, Range, Meridian
157.10

12. County
San Juan

19. Proposed Depth 4500'	19A. Formation Chacra/M.V.	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 5521 GR	21A. Kind & Status Plug. Bond nation wide	21B. Drilling Contractor Four Corners
		22. Approx. Date Work will start ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	9 5/8"	36#	±250'	Circulate to surface	
8 3/4"	7"	23#	±3100'	Circulate to surface	
6 1/4"	4 1/2"	10.5#	±4500'	Circulate to liner top	

See Attached.

The gas is dedicated.

RECEIVED
JUL 15 1980
EXPIRES 10-7-80
OIL CONSERVATION DIVISION
SANTA FE

RECEIVED
JUL 3 1980
OIL CON. COM.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed M. L. Freeman Title Staff Production Analyst Date July 1, 1980
M. L. Freeman
(This space for State Use)

APPROVED BY Charles Johnson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE JUL 3 1980

CONDITIONS OF APPROVAL, IF ANY:

L CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-107
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

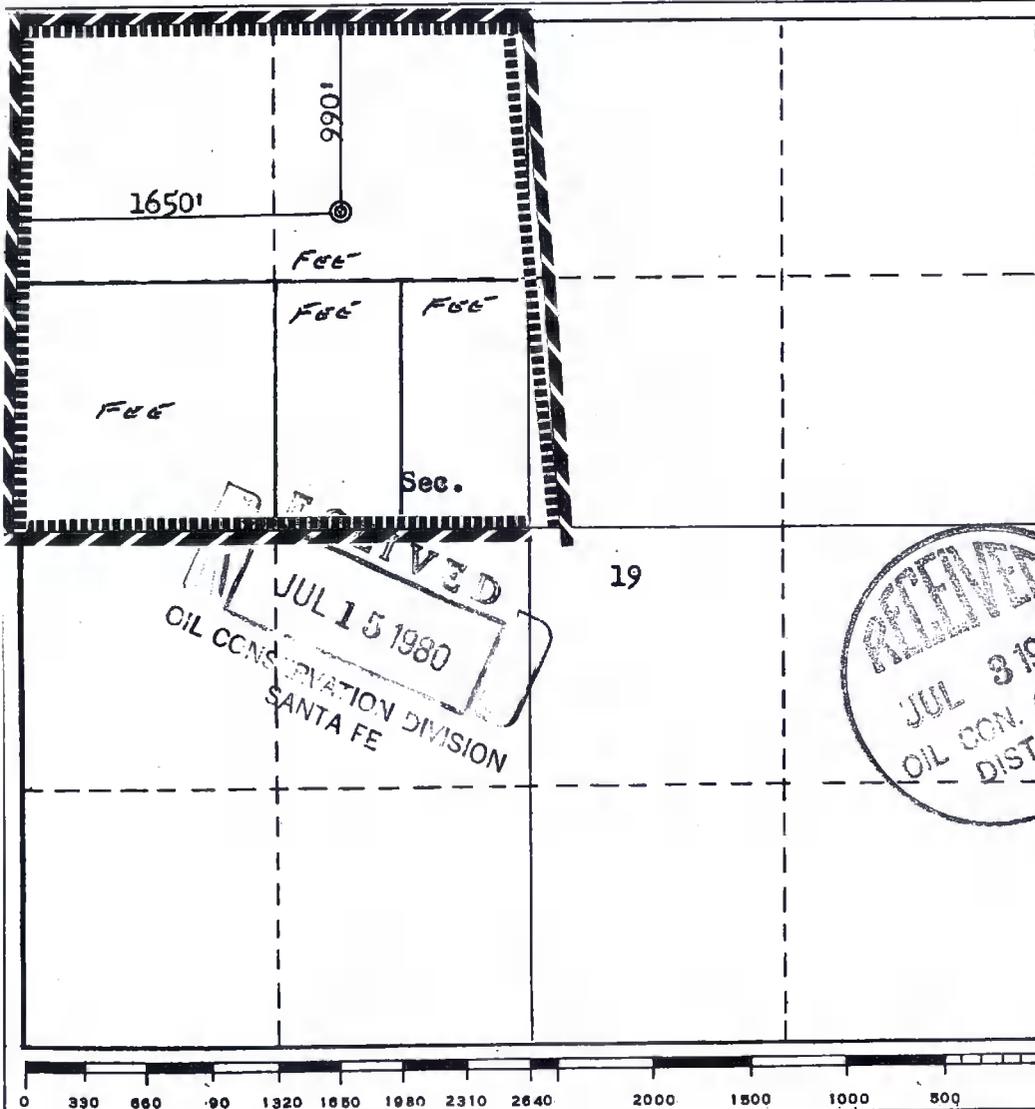
Operator TENNECO OIL COMPANY			Lease BUNCE COM			Well No. 1		
Unit Letter C	Section 19	Township 29N	Range 10W	County San Juan				
Actual Footage Location of Well:								
990 feet from the North line and			1650 feet from the West line					
Ground Level Elev. 5521	Producing Formation Mesa Verde/Chacra		Pool Undesignated/Bloomfield Mesa Verde/Chacra		Dedicated Acreage: 160.157 Acres			

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation communitization in progress

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



RECEIVED
JUL 15 1980
OIL CONSERVATION DIVISION
SANTA FE

RECEIVED
JUL 3 1980
OIL CON. COM
DIST. 3

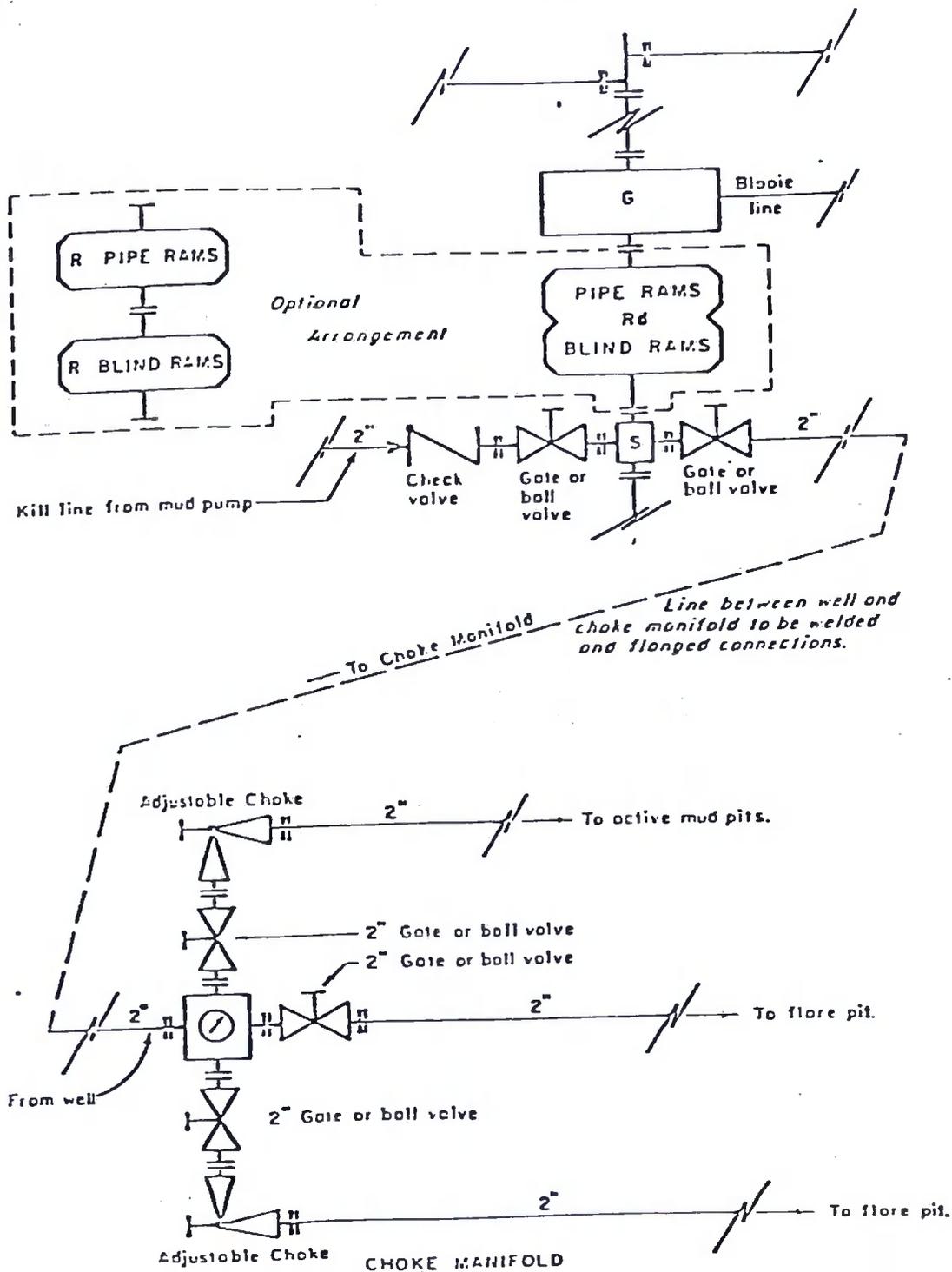
CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

M. L. Freeman
Name
M. L. Freeman
Position
Staff Production Analyst
Company
Tenneco Oil Company
Date
July 1, 1980

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
November 26, 1977
Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr, Jr.
Certificate No. **3950**
B. KERR, JR.



All equipment to be 3,000 psi working pressure except as noted.

- Rd Double ram type preventer with two sets of rams.
- R Single ram type preventer with one set of rams.
- S Drilling spool with side outlet connections for choke and kill lines.
- G Rotating head 150 psi working pressure minimum

ARRANGEMENT C

TENNECO OIL COMPANY
 ROCKY MOUNTAIN DIVISION
 REQUIRED MINIMUM
 BLOWOUT PREVENTER AND
 CHOKE MANIFOLD

Petroleum Information
Corporation
GEO-FICHE™

29N-10W-19-03 (NE NW)
NEW MEXICO NM

WELL: BUNGE COM 1
OPER: TENNECO OIL
CNTY: SAN JUAN

API: 30-045-24431
ISSUE: A07/86
CARD: 1+

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Petroleum Information
Corporation
GEO-FICHE™

29N-10W-19-03 (NE NW)
NEW MEXICO NM

WELL: BUNGE COM 1
OPER: TENNECO OIL
CNTY: SAN JUAN

API: 30-045-24431
ISSUE: A07/86
CARD: 2

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4NM NM

SWNENW 19- 29N- 10W Tenneco

#1

Bunce

2



4NM NM

SWNENW 19- 29N- 10W Tenneco

#1

Bunce

3



CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

11/18/02 15:40:25
OGOMES -TP8U
PAGE NO: 1

Sec : 19 Twp : 29N Rng : 10W Section Type : NORMAL

1 38.38	C 40.00	B 40.00	A 40.00
Fee owned	Fee owned A A A	Fee owned	Federal owned A A A A
2 38.72	F 40.00	G 40.00	H 40.00
Fee owned A	Fee owned	Fee owned	Federal owned

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

11/18/02 15:40:28
OGOMES -TP8U
PAGE NO: 2

Sec : 19 Twp : 29N Rng : 10W Section Type : NORMAL

3 39.08	K 40.00	J 40.00	I 40.00
Fee owned A	Fee owned A	Federal owned	Federal owned
4 39.42	N 40.00	O 40.00	P 40.00
Fee owned	Fee owned A	Fee owned A	Fee owned A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD : ONGARD 11/18/02 15:40:51
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TP8U

API Well No : 30 45 24431 Eff Date : 06-29-1996 WC Status : P
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)
OGRID Idn : 778 BP AMERICA PRODUCTION COMPANY
Prop Idn : 342 BUNCE COM

Well No : 001
GL Elevation: 5521

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn	: C	19	29N	10W	FTG 990 F N	FTG 1650 F W	P
Lot Identifier:							
Dedicated Acre:							
Lease Type	: P						
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O)							

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : ONGARD 11/18/02 15:40:55
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TP8U

API Well No : 30 45 24431 Eff Date : 06-29-1996 WC Status : P
Pool Idn : 82329 OTERO CHACRA (GAS)
OGRID Idn : 778 BP AMERICA PRODUCTION COMPANY
Prop Idn : 342 BUNCE COM

Well No : 001
GL Elevation: 5521

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: C	19	29N	10W	FTG 990 F N	FTG 1650 F W	P
Lot Identifier:							
Dedicated Acre:							
Lease Type	: P						
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O)							

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : ONGARD 11/18/02 15:41:11
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U

Page No: 1

OGRID Identifier : 778 BP AMERICA PRODUCTION COMPANY
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24431	BUNCE COM	01 94		S
30 45 24431	BUNCE COM	02 94		S
30 45 24431	BUNCE COM	03 94		S
30 45 24431	BUNCE COM	04 94		S
30 45 24431	BUNCE COM	05 94		S
30 45 24431	BUNCE COM	06 94		S
30 45 24431	BUNCE COM	07 94		S

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/18/02 15:41:15
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U
Page No: 2

OGRID Identifier : 778 BP AMERICA PRODUCTION COMPANY
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24431	BUNCE COM	08 94		S
30 45 24431	BUNCE COM	09 94		S
30 45 24431	BUNCE COM	10 94		S
30 45 24431	BUNCE COM	11 94		S
30 45 24431	BUNCE COM	12 94		S
30 45 24431	BUNCE COM	01 95		S
30 45 24431	BUNCE COM	02 95		S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/18/02 15:41:16
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U

Page No: 3

OGRID Identifier : 778 BP AMERICA PRODUCTION COMPANY
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24431	BUNCE COM	03 95		S
30 45 24431	BUNCE COM	04 95		S
30 45 24431	BUNCE COM	05 95		S
30 45 24431	BUNCE COM	06 95		S
30 45 24431	BUNCE COM	07 95		S
30 45 24431	BUNCE COM	08 95		S
30 45 24431	BUNCE COM	09 95		S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/18/02 15:41:17
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U

Page No: 4

OGRID Identifier : 778 BP AMERICA PRODUCTION COMPANY
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24431	BUNCE COM	10 95		S
30 45 24431	BUNCE COM	11 95		S
30 45 24431	BUNCE COM	12 95		S
30 45 24431	BUNCE COM	01 96		S
30 45 24431	BUNCE COM	02 96		S
30 45 24431	BUNCE COM	03 96		S
30 45 24431	BUNCE COM	04 96		S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/18/02 15:41:18
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U
Page No: 5

OGRID Identifier : 778 BP AMERICA PRODUCTION COMPANY
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24431	BUNCE COM	05 96		S
30 45 24431	BUNCE COM	06 96		S
30 45 24431	BUNCE COM	07 96		S
30 45 24431	BUNCE COM	08 96		S
30 45 24431	BUNCE COM	09 96		S
30 45 24431	BUNCE COM	10 96		S
30 45 24431	BUNCE COM	11 96		S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

New Mexico State Office

1474 Rodeo Rd.

P.O. Box 27115

Santa Fe, New Mexico 87502-0115

IN REPLY REFER TO:

3160 (921)

NGPA Location: 435 Montano Road NE, Albuquerque, NM 87107-4935

CERTIFIED MAIL NO. P 071 878 823
RETURN RECEIPT REQUESTED

July 26, 1993

Marilyn L. Rand, Director
Division of Producer Regulation
Federal Energy Regulatory Commission
825 North Capitol Street NE
Washington, DC 20426

Dear Ms. Rand:

This jurisdictional agency hereby designates the Mesaverde formation underlying the following described lands in the Blanco Mesaverde Area of the Blanco Mesaverde Pool located in San Juan and Rio Arriba Counties, New Mexico, as a tight formation, BLM Docket No. NM-1813-92, under Section 107 of the NGPA:

Township 27 North, Range 7 West, NMPM

Sections 1 through 12: All
Section 15: W 1/2
Sections 16 through 21: All
Section 22: W 1/2
Section 27: NW 1/4
Section 28: N 1/2
Sections 29 and 30: All

Township 27 North, Range 8 West, NMPM

Sections 1 through 36: All

Township 28 North, Range 7 West, NMPM

Sections 7 through 36: All (Irregular Township)

Township 28 North, Range 8 West, NMPM

Sections 7 through 36: All (Irregular Township)

Township 28 North, Range 9 West, NMPM

Sections 7 through 36: All (Irregular Township)

Township 28 North, Range 10 West, NMPM

Sections 7 through 36: All (Irregular Township)

Township 29 North, Range 7 West, NMPM

Sections 1 through 36: All

Township 29 North, Range 8 West, NMPM

Sections 1 through 36: All

Township 29 North, Range 9 West, NMPM
Sections 1 through 36: All

Township 29 North, Range 10 West, NMPM
Sections 1 through 36: All

Township 29 North, Range 11 West, NMPM
Sections 1 through 36: All

Township 30 North, Range 7 West, NMPM
Sections 1 through 36: All

Township 30 North, Range 8 West, NMPM
Sections 1 through 36: All

Township 30 North, Range 9 West, NMPM
Sections 1 through 36: All

Township 30 North, Range 10 West, NMPM
Sections 1 through 36: All

Township 30 North, Range 11 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 6 West, NMPM
Sections 6 and 7: All
Sections 18, 19 and 30: All

Township 31 North, Range 7 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 8 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 9 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 10 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 11 West, NMPM
Sections 1 through 36: All

Township 32 North, Range 10 West, NMPM
Sections 1 through 36: All

Township 32 North, Range 11 West, NMPM
Sections 1 through 36: All

The total area encompasses 480,076 acres, more or less, occupying 750 square miles of the north central San Juan Basin located in San Juan and Rio Arriba Counties, New Mexico. The designated area consists of 78.68% Federal, 0.33% Navajo Allotted, 12.08% State and 8.91% Fee Lands.

The applicant is Amoco Production Company, Southern Rockies Business Unit, P. O. Box 800, Denver, Colorado 80201. The application was prepared by Rose Exploration, Inc., 518 17th Street, Suite 740, Denver, Colorado 80202.

Existing Federal and State of New Mexico Regulations administered by the U.S. Bureau of Land Management and the New Mexico Oil Conservation Division relating to drilling, casing, and cementing of wells are in effect to help assure that development of the Mesaverde formation will not adversely affect or impair any fresh water aquifers.

The estimated average in-situ gas permeability, throughout the pay section, is expected to be 0.1 millidarcy or less.

The stabilized production rate, against atmospheric pressure, of wells completed for production in the Mesaverde formation, without stimulation, is not expected to exceed the maximum production rate contained in the FERC tight formation guidelines.

No well drilled into the designated tight formation is expected to produce, without stimulation, more than five barrels of crude oil per day.

The formation has been authorized to be developed by infill drilling. This incentive no longer applies as the purpose of this tight formation area designation is to obtain IRS Section 29 tax credits.

The applicant does not seek to qualify gas produced from the tight formation for the incentive price.

Evidence was presented by the applicant to the BLM and the New Mexico Oil Conservation Division. The exhibits and other documentation are enclosed. The BLM Tight Formation Review and Technical Report is enclosed.

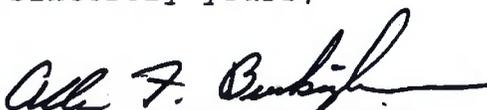
Included with this designation is a letter dated July 26, 1993, from the Chief Hearing Officer/Engineer, New Mexico Oil Conservation Division signifying their concurrence with this designation.

It is requested that this jurisdictional agency be advised in writing when the 45 day review period will end and the appropriate FERC State No. (NM-__) assigned to this tight formation be included.

Persons objecting to this determination may file a protest directly with the Federal Energy Regulatory Commission, in accordance with 18 CFR Part 275.203 and 275.204, within 20 days after the notice is published in the Federal Register by the FERC.

If you have any questions please contact Allen F. Buckingham at (505) 761-8765 or FAX (505) 761-8911.

Sincerely yours,


for Deputy State Director
Lands and Minerals

Enclosures

cc:

Amoco Production Company (J. W. Hawkins) (w/BLM Tech Rept)

Rose Exploration, Inc. (Mike Wynne) (w/BLM Tech Rept)

New Mexico Oil Conservation Div. (Michael Stogner) (w/BLM Tech Rept)

NM-921 (Steve Salzman)

NM-011 (Tom Hewitt/NGPA Liaison)

on non-Federal residential buildings are also relevant to a building energy standard for Federal residences because the comments address issues of feasibility and cost-effectiveness. These and any future comments on the non-Federal residential standards will be given serious consideration for potential applicability to the Federal residential standard development required by the Energy Policy Act of 1992.

Issued in Washington, DC August 5, 1993.
Robert L. San Martin,
Acting Assistant Secretary, Energy Efficiency and Renewable Energy.
[FR Doc. 93-19409 Filed 8-11-93; 8:45 am]
BILLING CODE 6840-01-P

Federal Energy Regulatory Commission

[Docket No. JD93-13529T New Mexico-48]

United States Department of the Interior, Bureau of Land Management; NGPA Notice of Determination by Jurisdictional Agency Designating Tight Formation

August 6, 1993.
Take notice that on July 30, 1993, the United States Department of the Interior's Bureau of Land Management (BLM) submitted the above-referenced notice of determination pursuant to § 271.703(c)(3) of the Commission's regulations, that the Mesaverde Group underlying certain lands in the Blanco Mesaverde Area of the Blanco Mesaverde Pool in San Juan and Rio Arriba Counties, New Mexico, qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The area of application covers approximately 480,076 acres, more or less, and consists of 78.68% Federal, 0.33% Navajo Allotted, 12.08% State and 8.91% Fee Lands. The recommended area is described on the attached appendix.

The notice of determination also contains BLM's and the New Mexico Department of Energy, Minerals and Natural Resources' findings that the referenced portion of the Mesaverde Group meets the requirements of the Commission's regulations set forth in 18 CFR part 271.

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275.203 and

275.204, within 20 days after the date this notice is issued by the Commission.
Linwood A. Wilson, Jr.,
Acting Secretary.

- Appendix**
- TOWNSHIP 27 NORTH, RANGE 7 WEST
 - Sections 1-12: All
 - Section 15: W/2
 - Sections 16-21: All
 - Section 22: W/2
 - Section 27: NW/4
 - Section 28: NW/2
 - Sections 29-30: All
 - TOWNSHIP 27 NORTH, RANGE 8 WEST
 - Sections 1-36: All
 - TOWNSHIP 28 NORTH, RANGE 7 WEST
 - TOWNSHIP 28 NORTH, RANGE 8 WEST
 - TOWNSHIP 28 NORTH, RANGE 9 WEST
 - TOWNSHIP 28 NORTH, RANGE 10 WEST
 - Sections 7-36: All (Irregular Township)
 - TOWNSHIP 29 NORTH, RANGE 7 WEST
 - TOWNSHIP 29 NORTH, RANGE 8 WEST
 - TOWNSHIP 29 NORTH, RANGE 9 WEST
 - TOWNSHIP 29 NORTH, RANGE 10 WEST
 - TOWNSHIP 29 NORTH, RANGE 11 WEST
 - TOWNSHIP 30 NORTH, RANGE 7 WEST
 - TOWNSHIP 30 NORTH, RANGE 8 WEST
 - TOWNSHIP 30 NORTH, RANGE 9 WEST
 - TOWNSHIP 30 NORTH, RANGE 10 WEST
 - TOWNSHIP 30 NORTH, RANGE 11 WEST
 - Sections 1-36: All
 - TOWNSHIP 31 NORTH, RANGE 6 WEST
 - Sections 6-7: All
 - Sections 18-19: All
 - Section 30: All
 - TOWNSHIP 31 NORTH, RANGE 7 WEST
 - TOWNSHIP 31 NORTH, RANGE 8 WEST
 - TOWNSHIP 31 NORTH, RANGE 9 WEST
 - TOWNSHIP 31 NORTH, RANGE 10 WEST
 - TOWNSHIP 31 NORTH, RANGE 11 WEST
 - Sections 1-36: All
 - TOWNSHIP 32 NORTH, RANGE 10 WEST
 - TOWNSHIP 32 NORTH, RANGE 11 WEST
 - Sections 7-36: All (Irregular Township)

[FR Doc. 93-19327 Filed 8-11-93; 8:45 am]
BILLING CODE 6717-01-M

NM-48
Final on 13 Sep 93
OK

480,076 acres
MV Group

NM-1813-92

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Stogner, Michael

To: Mary Corley (E-mail); Marilyn Rand (E-mail); Marilyn Rand (FERC-DC) (E-mail)
Subject: NGPA Well Determinations

November 25, 2002

Re: Applications for NGPA Section 107 well category determinations: (i) Bunce Com. Well No. 1 (API No. 30-045-24431) filed September 19, 2001 for tight formation gas, approved by the Division on November 18, 2002 as TF-02-004; (ii) Gallegos Canyon Unit Well No. 506 (API No. 30-045-28067) filed September 19, 2001 for tight formation gas, approved by the Division on November 18, 2002 as TF-02-005; (iii) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed September 19, 2001 for occluded coal seam gas, approved by the Division on November 19, 2002 as CS-02-002; (iv) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed September 19, 2001 for tight formation gas, approved by the Division on November 19, 2002 as TF-02-006; and (v) Gallegos Canyon Unit Well No. 323 (API No. 30-045-24615) filed on September 19, 2001 for occluded coal seam gas, approved by the Division on November 20, 2002 as CS-02-003.

Ms. Corley,

The five above-described NGPA well determination filings were recently processed by the Division and subsequently submitted to the FERC for final review. I however just realized that these applications did not contain the required FERC Form-121 (see attachment). I suggest you complete and submit them to Ms. Marilyn Rand with the FERC in Washington directly (see address below). Please provide me a xeric copy so that my copy of these applications will also be complete. I apologize for this inconvenience.

I am also sending you a hard copy of this e-mail in case there is a problem in its transmission.

Office of the Secretary
Federal Energy Regulatory Commission
Attention: Marilyn Rand
888 First Street, N.E.
Washington, DC 20426



FERC Form-121.pdf

A. THE NGPA WELL CATEGORY DETERMINATION IS BEING SOUGHT FOR A WELL PRODUCING:

- A1 ___ occluded natural gas from coal seams.
- A2 ___ natural gas from Devonian shale.
- A3 ___ natural gas from a designated tight formation.

B. FOR ALL APPLICATIONS FOR DETERMINATION PROVIDE THE FOLLOWING:

- 1. Well Name and No.* _____
- 2. Completed in (Name of Reservoir) * _____
- 3. Field * _____
- 4. County * _____
- 5. State * _____
- 6. API Well No. (14 digits maximum. If not assigned, leave blank.) _____
- 9. Measured Depth of the Completed Interval (in feet)
TOP _____ BASE _____

C. APPLICANT'S MAILING ADDRESS AND THE IDENTITY OF THE PERSON WHO IS RESPONSIBLE FOR APPLICATION:

- 1. Applicant's Name * _____
- 2. Street * _____
- 3. City * _____
- 4. State* _____
- 5. Zip Code _____
- 6. Name of Person Responsible * _____
- 7. Title of Such Person * _____
- 8. Signature _____ and Phone No. () _____

* SIGNIFIES THAT LINE ENTRY MAY CONTAIN UP TO 35 LETTERS AND/OR NUMBERS.

APPLICATION FOR DETERMINATION**GENERAL INSTRUCTIONS**

- 1. Purpose:** This form is to be used to provide basic data on each application for a well category determination that is filed with a Jurisdictional Agency to qualify the natural gas produced from such well as (a) occluded natural gas produced from coal seams, under section 107(c)(3) of the Natural Gas Policy Act of 1978 [15 U.S.C. 3301] (NGPA), (b) natural gas produced from Devonian shale, under section 107(c)(4) of the NGPA, or (c) natural gas produced from a designated tight formation, under section 107(c)(5) of the NGPA, in order to substantiate the eligibility of such natural gas for a tax credit under Section 29 of the Internal Revenue Code. The Commission will use this data, together with the other information contained in the Jurisdictional Agency's notice of determination, to evaluate whether substantial evidence exists to support the determination.
- 2. Who must submit:** Anyone who files an application with a Jurisdictional Agency identified under Section 270.401 of the Commission's Regulations for a well category determination.
- 3. What and where to submit:** The original of this form, and all of the information required by Section 270.302, 270.303, 270.304, or 270.306 of the Commission's Regulations must be filed with the Jurisdictional Agency. The Jurisdictional Agency making a determination must file the original of this form, with all of the other information required under the applicable Commission Regulations, with the **Office of the Secretary, Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426.** Applicants should retain one copy of each completed form for their files for 4 years.
- 4. These are mandatory filing requirements.**
- 5. The data on this form are not considered confidential and will not be treated as such.**
- 6. Where to send comments on the public reporting burden:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate, or any aspect of this collection of information, including suggestions for reducing this burden, to the Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426 (Attention: Mr. Michael Miller, CI-1) and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). Persons subject to providing this information will not be penalized for failing to respond to these collections of information unless the collection of information displays a valid OMB control number.



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
BETTY RIVERA
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

November 19, 2002

Office of the Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, DC 20426
Attn: Marilyn Rand

RE: Amoco Production Company
Bunce Com No. 1
Gallegos Canyon Unit No. 506

Conoco Inc.
San Juan 28-7 Unit No. 165M
State Com AI No. 33E
State Com K No. 7R
State N No. 1

Ms. Rand:

Enclosed are your copies of the approved NGPA applications for the above applicants.

Sincerely,

A handwritten signature in cursive script that reads "Kathy Valdes".

Kathy Valdes

Enclosure

State of New Mexico

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

2040 Pacheco St.

1220 S. St. Francis Dr.

Santa Fe, NM 87505

FOR DIVISION USE ONLY:

APPLICATION FOR WELLHEAD PRICE CEILING CATEGORY DETERMINATION

APPROPRIATE FILING FEE(S) ENCLOSED? YES NO
DATE COMPLETE APPLICATION FILED Sept. 19, 2001
DATE DETERMINATION MADE Nov. 18, 2002
WAS APPLICATION CONTESTED? YES NO
NAME(S) OF INTERVENORS(S), IF ANY: NA

- FILING FEE(S) -
Effective October 1, 1986,
a non-refundable filing fee of
\$25.00 per category for each
application is mandatory. (Rule
2, Order No. R-5878-8-3

5A. Indicate Type of Lease
STATE FEE
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name
Bunce Com
9. Well No.
01
10. Field and Pool, or Wildcat
Blanco Mesaverde
12. County
San Juan

2. Name of Operator
Amoco Production Company

3. Address of Operator
P.O. Box 3092 Houston TX 77253

4. Location of Well
UNIT LETTER C LOCATED 990 FEET FROM THE NORTH LINE
AND 1650 FEET FROM THE WEST LINE OF SEC. 19 TWS. 29N RGE. 10W NMPM

11. Name and Address of Purchaser(s)
El Paso Field Services

Check appropriate box for category sought and information submitted. Enter required information on lines 1 and 2, below.

- 1. Category(ies) sought (By NGPA Section No.)
2. Filing Fee(s) Amount Enclosed: \$ 25.00
3. All applications must contain:
a. C-101 APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK
b. C-105 WELL COMPLETION OR RECOMPLETION REPORT
c. DIRECTIONAL DRILLING SURVEY, IF REQUIRED UNDER RULE 111
d. AFFIDAVITS OF MAILING OR DELIVERY
4. In addition to the above, all applications must contain the items required by the applicable rule of the Division's "Special Reules of Applications for Wellhead Price Ceiling Category Determinations" as follows:
A. NEW NATURAL GAS UNDER SEC. 102 (c) (1) (B) (using 2.5 Mile or 1000 Feet Deeper Test)
B. NEW NATURAL GAS UNDER SEC. 102 (c) (1) (C) (new onshore reservoir)
C. NEW ONSHORE PRODUCTION WELL UNDER SEC. 103
D. SEC. 107 HIGH COST NATURAL GAS (TIGHT FORMATION, DEEP, COAL SEAM, AND PRODUCTION ENHANCEMENT) UNDER SEC. 103
E. STRIPPER WELL NATURAL GAS UNDER SEC. 108

I, HEREBY CERTIFY THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Mary Corley
NAME OF APPLICANT (TYPE OR PRINT)
SIGNATURE OF APPLICANT
Title Senior Regulatory Analyst
Date September 5, 2001

API No. 30-045-24431
FOR DIVISION USE ONLY
Approved
Disapproved
The information contained herein includes all of the information required to be filed by the applicant under Subpart 8 of Part 274 of the FERC regulation
EXAMINER

Stogner, Michael*TF-02-004*

From: Marc Poole [Marc.Poole@ferc.gov]
Sent: Tuesday, December 10, 2002 7:38 AM
To: mstogner@state.nm.us
Subject: Five NGPA determinations without Form 121s...

Some time ago, we received 19 filings from your office, including the five filings listed below:

<u>Well</u>	<u>Reservoir</u>	<u>Category</u>
(1) Gallegos Canyon Unit #323	Fruitland Coal	A1 coal seam gas
(2) Heaton Gas Com LS #9A	Fruitland Coal	A1 coal seam gas
(3) Heaton Gas Com LS #9A	Mesaverde	A3 tight formation gas
(4) Bunce Com #1	Mesaverde	A3 tight formation gas
(5) Gallegos Canyon Unit #506	Pictured Cliffs	A3 tight formation gas

However, none of them have the required Form 121. In view of this, we did not assign FERC JD numbers to them; so, they have not (as yet) been officially received and docketed.

Recently, we received a copy of your letter to Amoco Production Company notifying Amoco that you cannot approve their Gallegos Canyon Unit #323 tight formation gas application because the well is not located within the designated tight formation area. There is a hand-written note (on your letter to Amoco) dated 12/02/02, and signed by a Ms. Cherry Hlava. Ms. Hlava requests the withdrawal of the GCU #323 tight formation gas application. Also attached are four Form 121s, for the two wells listed below:

<u>Well</u>	<u>Reservoir</u>	<u>Category</u>
Gallegos Canyon Unit #506	Pictured Cliffs	A3 tight formation gas ...2 copies
Gallegos Canyon Unit #323	Fruitland Coal	A1 coal seam gas ...2 copies

Thus, at this point in time, we have received the required Form 121s for filings (1) and (5) above, but we are still missing the Form 121s for filings (2), (3), and (4) above. In view of this, we will consider filings (1) and (5) above to be officially received and assign an FERC JD number to each. However, for filings (2), (3), and (4) above, we will not assign FERC JD numbers to them and they will not be considered to be officially received until we receive the required Form 121s for those three filings. If you have any questions, please call me at (202) 502-8482.

Marc F. Poole

12/10/2002

Stogner, Michael

TF-02-004

From: Stogner, Michael
Sent: Tuesday, December 10, 2002 9:01 AM
To: Mary Corley (E-mail)
Subject: FW: Five NGPA determinations without Form 121s...

Ms. Corley,

I am forwarding the following e-mail message from Marc Poole to you as it relates to Amoco's: (i) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed Sept. 19, 2001 for occluded coal seam gas, approved by the Division on Nov. 19, 2002 as CS-02-002; (ii) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed Sept. 19, 2001 for tight formation gas, approved by the Division on Nov. 19, 2002 as TF-02-006; and (iii) Bunce Com. Well No. 1 (API No. 30-045-24431) filed Sept. 19, 2001 for tight formation gas, approved by the Division on Nov. 18, 2002 as TF-02-004.

I again request that you provide me a copy of the Form 121 for each well so that my copies will be complete. Thank you.

-----Original Message-----

From: Marc Poole [mailto:Marc.Poole@ferc.gov]
Sent: Tuesday, December 10, 2002 7:38 AM
To: mstogner@state.nm.us
Subject: Five NGPA determinations without Form 121s...

Some time ago, we received 19 filings from your office, including the five filings listed below:

<u>Well</u>	<u>Reservoir</u>	<u>Category</u>
(1) Gallegos Canyon Unit #323	Fruitland Coal	A1 coal seam gas
(2) Heaton Gas Com LS #9A	Fruitland Coal	A1 coal seam gas
(3) Heaton Gas Com LS #9A	Mesaverde	A3 tight formation gas
(4) Bunce Com #1	Mesaverde	A3 tight formation gas
(5) Gallegos Canyon Unit #506	Pictured Cliffs	A3 tight formation gas

However, none of them have the required Form 121. In view of this, we did not assign FERC JD numbers to them; so, they have not (as yet) been officially received and docketed.

Recently, we received a copy of your letter to Amoco Production Company notifying Amoco that you cannot approve their Gallegos Canyon Unit #323 tight formation gas application because the well is not located within the designated tight formation area. There is a hand-written note (on your letter to Amoco) dated 12/02/02, and signed by a Ms. Cherry Hlava. Ms. Hlava requests the withdrawal of the GCU #323 tight formation gas application. Also attached are four Form 121s, for the two wells listed below:

<u>Well</u>	<u>Reservoir</u>	<u>Category</u>
-------------	------------------	-----------------

Gallegos Canyon Unit #506 Pictured Cliffs A3 tight formation gas ...2 copies

Gallegos Canyon Unit #323 Fruitland Coal A1 coal seam gas ...2 copies

Thus, at this point in time, we have received the required Form 121s for filings **(1)** and **(5)** above, but we are still missing the Form 121s for filings **(2)**, **(3)**, and **(4)** above. In view of this, we will consider filings **(1)** and **(5)** above to be officially received and assign an FERC JD number to each. However, for filings **(2)**, **(3)**, and **(4)** above, we will not assign FERC JD numbers to them and they will not be considered to be officially received until we receive the required Form 121s for those three filings. If you have any questions, please call me at (202) 502-8482.

Marc F. Poole

Stogner, Michael

TF-02-004

From: Corley, Mary L [corleyml@bp.com]
Sent: Tuesday, December 10, 2002 9:30 AM
To: 'Stogner, Michael'
Subject: RE: Five NGPA determinations without Form 121s...

Michael, attached for your reference are copies of the Forms for the Heaton Gas Com LS 9A - Mesaverde and Fruitland Coal and the Bunce Com 1 - Mesaverde.

A copy of the signed Forms are being put in the mail today. Copies have already been forwarded to the attention of Marilyn Rand in Washington DC.

Thank you for your consideration in this matter.

Mary Corley
Senior Regulatory Analyst
San Juan Performance Unit
281-366-4491

-----Original Message-----

From: Stogner, Michael [mailto:MSTOGNER@state.nm.us]
Sent: Tuesday, December 10, 2002 10:01 AM
To: Corley, Mary L
Subject: FW: Five NGPA determinations without Form 121s...

Ms. Corley,

I am forwarding the following e-mail message from Marc Poole to you as it relates to Amoco's: (i) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed Sept. 19, 2001 for occluded coal seam gas, approved by the Division on Nov. 19, 2002 as CS-02-002; (ii) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed Sept. 19, 2001 for tight formation gas, approved by the Division on Nov. 19, 2002 as TF-02-006; and (iii) Bunce Com. Well No. 1 (API No. 30-045-24431) filed Sept. 19, 2001 for tight formation gas, approved by the Division on Nov. 18, 2002 as TF-02-004.

I again request that you provide me a copy of the Form 121 for each well so that my copies will be complete. Thank you.

-----Original Message-----

From: Marc Poole [mailto:Marc.Poole@ferc.gov]
Sent: Tuesday, December 10, 2002 7:38 AM
To: mstogner@state.nm.us
Subject: Five NGPA determinations without Form 121s...

Some time ago, we received 19 filings from your office, including the five filings listed below:

<u>Well</u>	<u>Reservoir</u>	<u>Category</u>
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- (1) Gallegos Canyon Unit #323 Fruitland Coal A1 coal seam gas
- (2) Heaton Gas Com LS #9A Fruitland Coal A1 coal seam gas
- (3) Heaton Gas Com LS #9A Mesaverde A3 tight formation gas
- (4) Bunce Com #1 Mesaverde A3 tight formation gas
- (5) Gallegos Canyon Unit #506 Pictured Cliffs A3 tight formation gas

However, none of them have the required Form 121. In view of this, we did not assign FERC JD numbers to them; so, they have not (as yet) been officially received and docketed.

Recently, we received a copy of your letter to Amoco Production Company notifying Amoco that you cannot approve their Gallegos Canyon Unit #323 tight formation gas application because the well is not located within the designated tight formation area. There is a hand-written note (on your letter to Amoco) dated 12/02/02, and signed by a Ms. Cherry Hlava. Ms. Hlava requests the withdrawal of the GCU #323 tight formation gas application. Also attached are four Form 121s, for the two wells listed below:

<u>Well</u>	<u>Reservoir</u>	<u>Category</u>
Gallegos Canyon Unit #506	Pictured Cliffs A3	tight formation gas ...2 copies
Gallegos Canyon Unit #323	Fruitland Coal A1	coal seam gas ...2 copies

Thus, at this point in time, we have received the required Form 121s for filings (1) and (5) above, but we are still missing the Form 121s for filings (2), (3), and (4) above. In view of this, we will consider filings (1) and (5) above to be officially received and assign an FERC JD number to each. However, for filings (2), (3), and (4) above, we will not assign FERC JD numbers to them and they will not be considered to be officially received until we receive the required Form 121s for those three filings. If you have any questions, please call me at (202) 502-8482.

Marc F. Poole

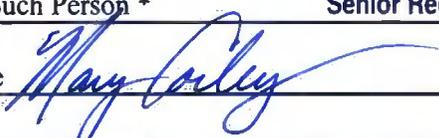
A. THE NGPA WELL CATEGORY DETERMINATION IS BEING SOUGHT FOR A WELL PRODUCING:

- A1 occluded natural gas from coal seams.
- A2 natural gas from Devonian shale.
- A3 natural gas from a designated tight formation.

B. FOR ALL APPLICATIONS FOR DETERMINATION PROVIDE THE FOLLOWING:

- 1. Well Name and No.* **Bunce Com #1**
- 2. Completed in (Name of Reservoir) * **Mesaverde**
- 3. Field * **Blanco Mesaverde**
- 4. County * **San Juan**
- 5. State * **New Mexico**
- 6. API Well No. (14 digits maximum. If not assigned, leave blank.) **30-045-24431**
- 9. Measured Depth of the Completed Interval (in feet)
TOP **3761'** BASE **4305'**

C. APPLICANT'S MAILING ADDRESS AND THE IDENTITY OF THE PERSON WHO IS RESPONSIBLE FOR APPLICATION:

- 1. Applicant's Name * **BP America Production Company**
- 2. Street * **501 Westlake Park BLVD**
- 3. City * **Houston**
- 4. State* **Texas** 5. Zip Code **77079**
- 6. Name of Person Responsible * **Mary Corley**
- 7. Title of Such Person * **Senior Regulatory Analyst**
- 8. Signature  and Phone No. (281) 366 - 4491

* SIGNIFIES THAT LINE ENTRY MAY CONTAIN UP TO 35 LETTERS AND/OR NUMBERS.

TF-02-004

Stogner, Michael

From: Marc Poole [Marc.Poole@ferc.gov]
Sent: Tuesday, December 17, 2002 11:00 AM
To: mstogner@state.nm.us
Subject: 3 wells without Form 121s...

I wanted to let you know that we received the Form 121s for the Heaton Gas Com LS #9, Heaton Gas Com LS #9A and Bunce Com #1 wells from BP America Production Company's Mary Corley. Accordingly, I have assigned FERC JD numbers to these filings and they will become a part of the batch notice for Batch #40, which we will probably issue some time this week.

Stogner, Michael

From: Marc Poole [Marc.Poole@ferc.gov]
Sent: Friday, December 13, 2002 8:03 AM
To: mstogner@state.nm.us
Cc: corleyml@bp.com
Subject: Determinations without Form 121s...

Consistent with my earlier e-mail message, and in light of the fact that BP America Company has supplied two of the five missing Form 121s, I wanted to inform you that I have assigned a JD number to and added the Gallegos Canyon Unit #323 well's coal seam gas determination and the Gallegos Canyon Unit #506 tight formation gas determination to the Form 121 database, as part of Batch #40. As for the other three filings (the two filings for the Heaton Gas Com LS #9A well and the one filing for the Bunce Com #1 well), we are still waiting for the Form 121s.

Unrelated to the matter above, we received a tight formation gas determination for BP's Johnson Gas Com C #1E well. It has a Form 121. So, it has been assigned a JD number and added to the Form 121 database, as part of Batch #40.