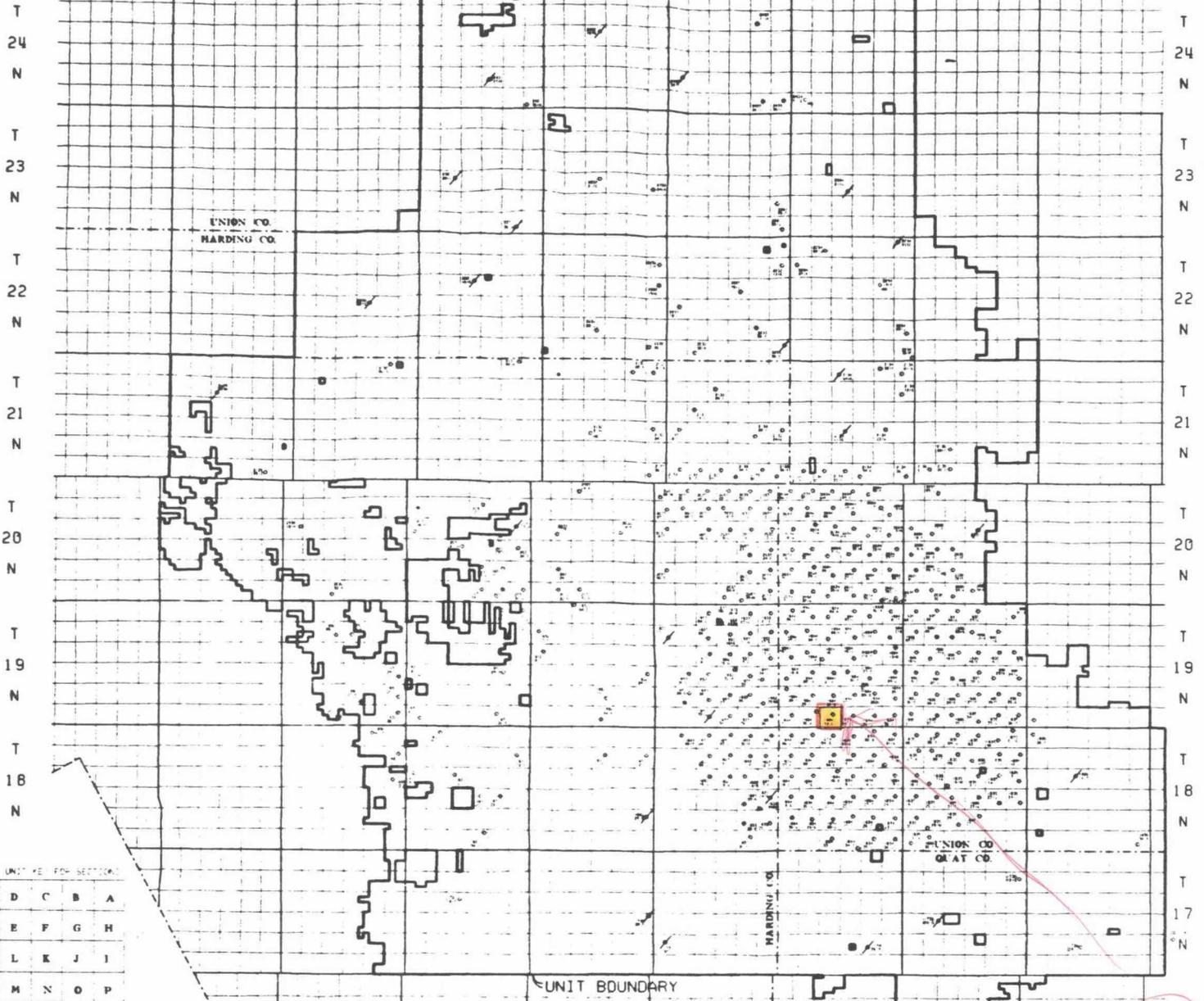


Exhibits 1 through 8
Complete Set ;

R 28 E R 29 E R 30 E R 31 E R 32 E R 33 E R 34 E R 35 E R 36 E



UNIT KEY FOR SECTIONS

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

SECTION KEY FOR TOWNSHIPS

6	5	4	3	2	1
7	8	9	0	1	2
8	7	6	5	4	3
9	0	1	2	3	4
0	1	2	3	4	5
1	2	3	4	5	6

R 29 E R 30 E R 31 E R 32 E R 33 E R 34 E R 35 E R 36 E

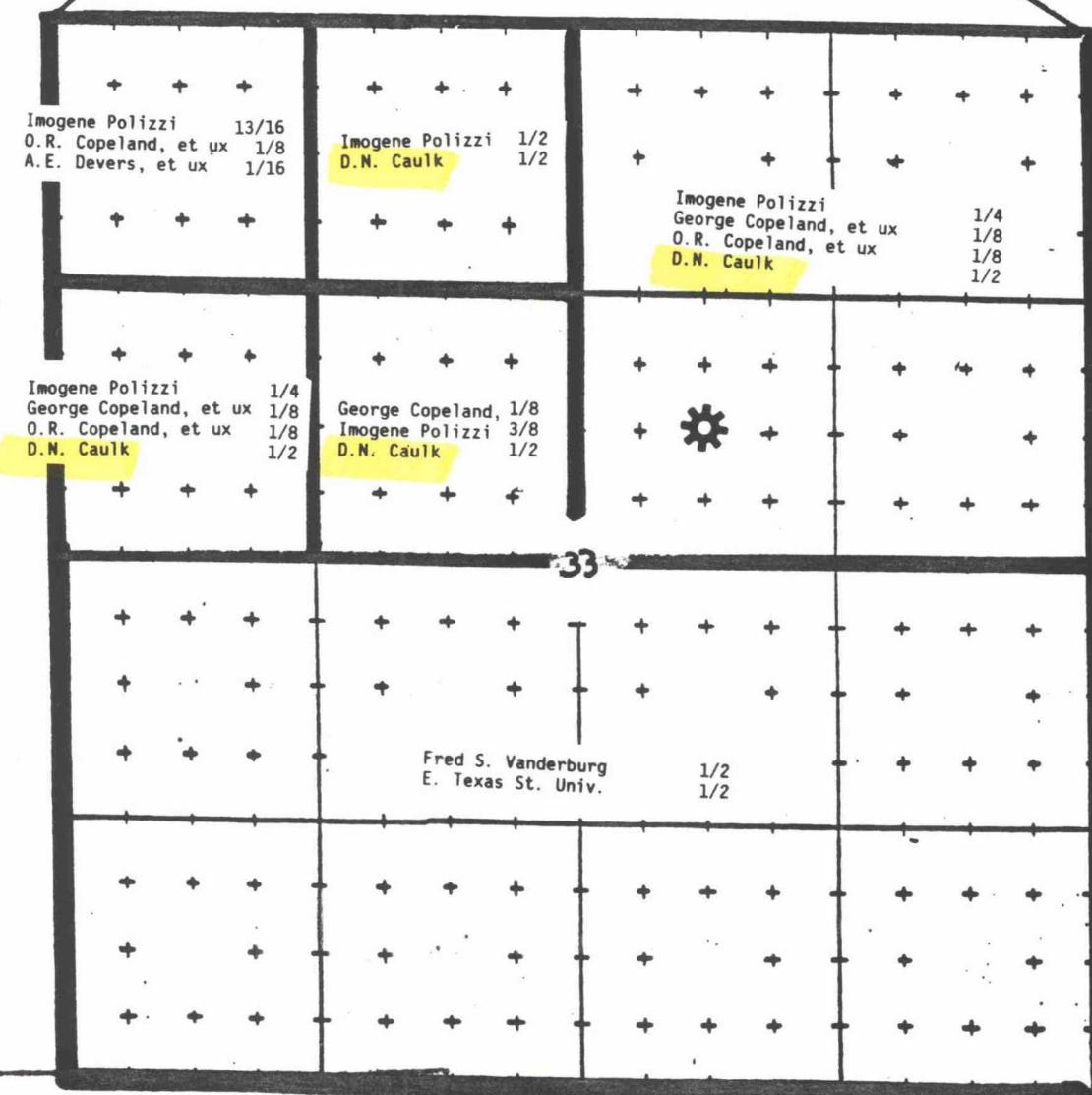
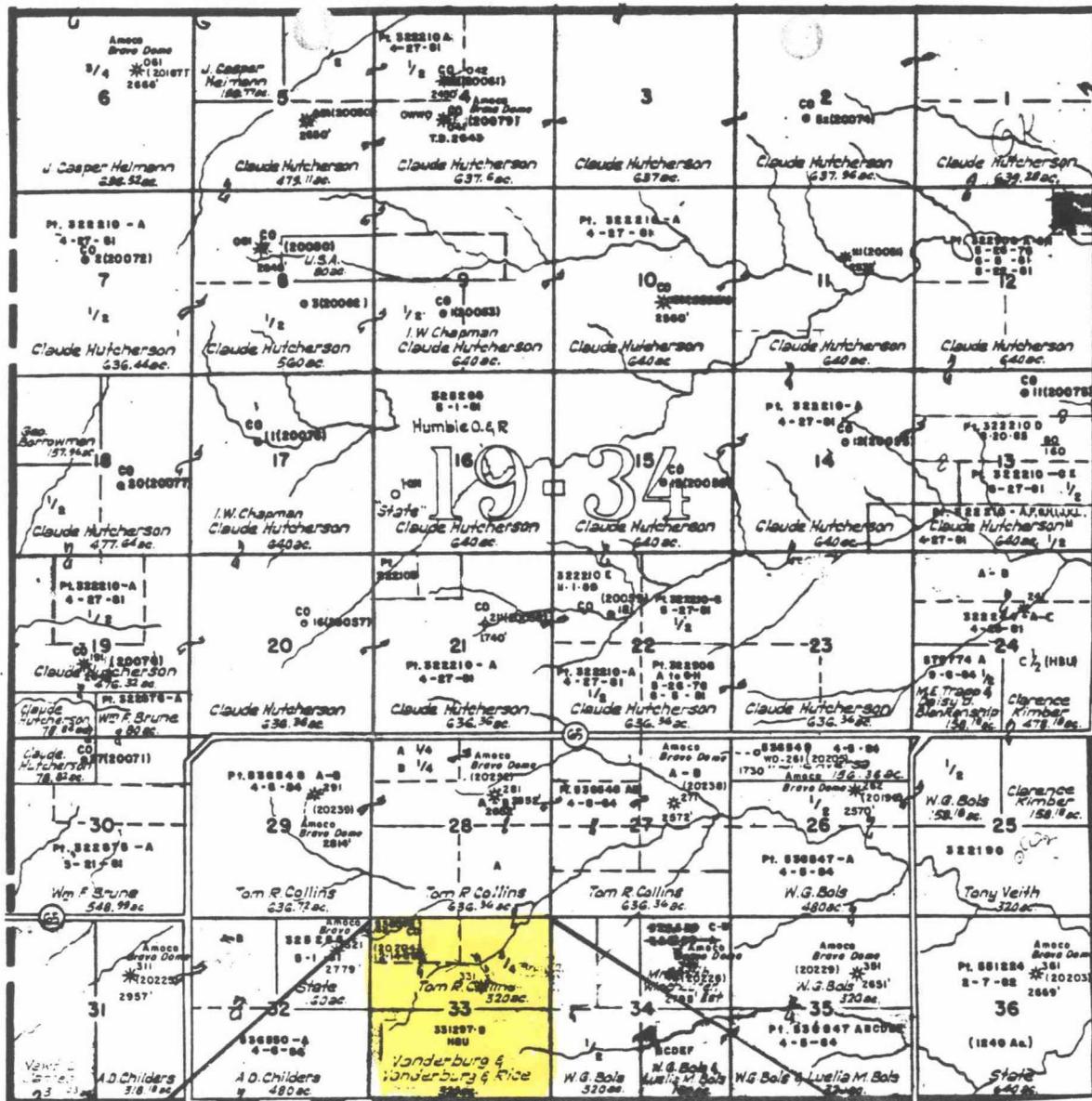
BRAVO DOME
CARBON DIOXIDE GAS UNIT
 UNION, HARDING, AND QUAY COS., NEW MEXICO



1981

170.3 MWCF has already been produced

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION
Amoco EXHIBIT NO. 1
 CASE NO. 8830



BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

Amoco EXHIBIT NO. 2

CASE NO. 8830

Breakdown of Ownership
Section 33
T19N - R34E

<u>Acres</u>	<u>Description</u>	<u>Mineral Owner</u>	<u>Gross Acres</u>	<u>Interest Owned</u>	<u>Net Acres</u>	<u>Status</u>
NW/4	NW/4	Imogene Polizzi O.R. Copeland, et ux A.E. Devers, et ux	40 40 40	13/16 1/8 1/16	32.5 5.0 2.5	Leased to Amoco Leased to Amoco Leased to Amoco
SE/4	NW/4	George Copeland, et ux Imogene Polizzi D.N. Caulk	40 40 40	1/8 3/8 1/2	5.0 15.0 20.0	Leased to Amoco Leased to Amoco Unleased
NE/4	NW/4	Imogene Polizzi D.N. Caulk	40 40	1/2 1/2	20.0 20.0	Leased to Amoco Unleased
NE/4, SW/4	NW/4	Imogene Polizzi George Copeland, et ux O.R. Copeland, et ux D.N. Caulk	200 200 200 200	1/4 1/8 1/8 1/2	50.0 25.0 25.0 100.0	Leased to Amoco Leased to Amoco Leased to Amoco Unleased
S/2		Fred S. Vanderburg E. Texas St. Univ.	320 320	1/2 1/2	160.0 160.0	Leased to Shell Leased to Amerada Hess
					<u>640.00</u>	

JDW/lp
OP10D034A/2
February 4, 1986

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

Amoco EXHIBIT NO. 3

CASE NO. 8830



BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

Amoco EXHIBIT NO. 4

CASE NO. 8830

Amoco Production Company
Houston Region
501 WestLake Park Boulevard
Post Office Box 3092
Houston, Texas 77253
West Texas-Eastern
New Mexico Division

Stephen A. Reinert
Division Land Manager

August 22, 1985

Re: EA 22,237
Bravo Dome CO₂ Gas Unit
Harding, Union and Quay Counties, New Mexico

1981

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. R. S. Cowles
Independent Executor for the
████████████████████
c/o Mr. Michael W. Thom
3030 Northwest Expressway
Suite 326
Oklahoma City, OK 73112

*executor
of the estate of
the deceased
D. W. Cault*

Attorney of Brothers

Gentlemen:

It is our understanding that you are an unleased mineral owner in Section 33, T-19-N, R-34-E, Union County, New Mexico. Amoco Production Company (Amoco), as operator of the Bravo Dome Carbon Dioxide Gas Unit (BDCDGU) has drilled, or desires to drill a CO₂ gas well on this section.

Pursuant to the New Mexico Oil Conservation Division Order No. R-7556, 640 acre spacing for CO₂ gas wells has been established in that part of the unit in which your property lies. Accordingly, Amoco offers you the following alternatives:

1) Grant Amoco a lease covering your interest in said Section in the form provided in Exhibit No. 1 hereto for a \$20.00 per net acre bonus, and \$1.00 per net acre per year delay rental. Your execution of this lease will make you a royalty owner in any production from said Section only; or,

2) Grant Amoco a lease covering your interest in said Section in the form provided in Exhibit No. 1 with the same per net acre bonus as above provided and execute a ratification agreement in the form of the

Mr. R. S. Cowles
August 22, 1985
Page 2

attached Exhibit No. 2. No rentals will be paid under this option and your participation in the Unit royalty will commence upon approval of the Unit working interest owners as set out in the Unit Agreement dated April 9, 1979, which is attached hereto as Exhibit No. 3. Your execution of these two instruments will, upon obtaining Unit working interest owners approval, make you a royalty owner in production from the entire BDCDGU; or,

3) Execute an operating agreement in the form provided as Exhibit No. 5 hereto covering your net mineral ownership within said Section thereby creating a working interest as to the extent of 7/8 of the CO₂ and a royalty interest to the extent of the remaining 1/8 of such CO₂. A ballot summarizing the estimated costs for the existing well on said Section is hereby attached as Exhibit No. 7, which should be executed and returned with the signed Operating Agreement. The working interest portion shall, as provided in the operating agreement, be obligated to pay in cash or out of production a portion of all the costs and expenses associated with drilling, completing, equipping, producing and marketing production from said section in which you own an interest; or,

4) Execute a ratification agreement in the form of the attached Exhibit No. 2 by which you will accept the Bravo Dome Carbon Dioxide Gas Unit Agreement and Operating Agreement attached hereto as Exhibits No. 3 and No. 4, respectively, covering your net mineral ownership within said Section, thereby creating a working interest as to the extent of 7/8 of the CO₂ and a royalty interest to the extent of the remaining 1/8 thereof. This will make you a working interest owner in the entire BDCDGU with all the rights, duties and obligations set out in those agreements. The working interest portion shall be obligated to pay in cash or out of production a portion of all BDCDGU costs and expenses associated with drilling, completing, equipping, producing and marketing production from the entire BDCDGU, both past and present. You are advised that such costs and for the entire BDCDGU to the 1st day of September, 1984 is approximately \$145,000,000, and you would become obligated for your proportionate share of such costs and expenses already occurred. Should you elect to pay such unit costs out of production you must also execute a Carried Working Interest Agreement in the form attached hereto as Exhibit No. 6.

We sincerely hope one of the four alternatives above will appeal to you; however, if we have not received your acceptance to one of the above alternatives within thirty days of your receipt of this offer we plan to initiate a statutory pooling proceeding for said section with the New Mexico Oil Conservation Division of the Department of Energy and Minerals of the State of New Mexico.

Mr. R. S. Cowles
August 22, 1985
Page 3

If you have any questions or require additional information, please reply by correspondence to:

Amoco Production Company
P. O. Box 3092
Houston, TX 77253

Attn: Eastern New Mexico Land Dept.

Your timely cooperation in this matter will be greatly appreciated.

Very truly yours,

S. H. Reed

J.D. Webb
JDW/jlt
OP13D074/1-3

Attachments

● **SENDER:** Complete items 1, 2, 3, and 4. Add your address in the "RETURN TO" space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one).
 Show to whom and date delivered
 Show to whom, date, and address of delivery ..
 RESTRICTED DELIVERY
(The restricted delivery fee is charged in addition to the return receipt fee.)

2. **TOTAL \$**

3. **ARTICLE ADDRESSED TO:**
 Mr. R. W. Cowles
 3030 Northwest Expressway, Suite 326
 Oklahoma City, OK 73112

4. **TYPE OF SERVICE:** **ARTICLE NUMBER**
 REGISTERED INSURED
 CERTIFIED COD
 EXPRESS MAIL
 P 332 153 675

(Always obtain signature of addressee or agent)
 I have received the article described above.

SIGNATURE Addressee Authorized agent
Janet Pullen

5. **DATE OF DELIVERY** **POSTMARK**
 9/5/85

6. **ADDRESSEE'S ADDRESS (Only if requested)**

7. **UNABLE TO DELIVER BECAUSE:** 7a. **EMPLOYEE'S INITIALS**

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

P. 332 153 675
RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

SENT TO	Mr. R. W. Cowles
STREET AND NO.	3030 Northwest Expressway
P.O. STATE AND ZIP CODE	Suite 326, Oklahoma City, OK 73112
POSTAGE	\$
CERTIFIED FEE	\$
SPECIAL DELIVERY	\$
RESTRICTED DELIVERY	\$
SHOW TO WHOM AND DATE DELIVERED	
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY	
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	
TOTAL POSTAGE AND FEES	\$
POSTMARK OR DATE	Print out 9-5-85 @ 8:10 40

PS Form 3800, Apr. 1976

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION
 Amoco EXHIBIT NO. 44
 CASE NO. 8830

AMOCO PRODUCTION COMPANY
 (Name of Sender)
 P. O. Box 3092
 (Street or P.O. Box)
 Houston, Texas 77253
 (City, State, and ZIP Code)

Attn: Jerry Webb
 Rm 19.106

↑
 RETURN TO



USE TO AVOID PAYMENT
 PENALTY FOR PRIVATE
 OF POSTAGE, \$300

SENDER INSTRUCTIONS
 Print your name, address, and ZIP Code in the space below.
 • Complete items 1, 2, 3, and 4 on the reverse.
 • Attach to front of article if space permits.
 • Otherwise affix to back of article.
 • Endorse article "Return Receipt Requested" adjacent to number.

UNITED STATES POSTAL SERVICE
 OFFICIAL BUSINESS

STICK POSTAGE STAMPS TO ARTICLE TO COVER FIRST CLASS POSTAGE, CERTIFIED MAIL FEE, AND CHARGES FOR ANY SELECTED OPTIONAL SERVICES. (see front)

1. If you want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, **leaving the receipt attached**, and present the article at a post office service window or hand it to your rural carrier. (no extra charge)
2. If you do not want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, date, detach and retain the receipt, and mail the article.
3. If you want a return receipt, write the certified-mail number and your name and address on a return receipt card, Form 3811, and attach it to the front of the article by means of the gummed ends if space permits. Otherwise, affix to back of article. Endorse front of article **RETURN RECEIPT REQUESTED** adjacent to the number.
4. If you want delivery restricted to the addressee, or to an authorized agent of the addressee, endorse **RESTRICTED DELIVERY** on the front of the article.
5. Enter fees for the services requested in the appropriate spaces on the front of this receipt. If return receipt is requested, check the applicable blocks in Item 1 of Form 3811.
6. Save this receipt and present it if you make inquiry.



Amoco Production Company

Houston Region
501 WestLake Park Boulevard
Post Office Box 3092
Houston, Texas 77253

R. E. Ogden
Regional Engineering
Manager

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

January 27, 1986

File: JCA-986.51NM-1937

Re: Notice of Compulsory Pooling Application
Section 33, Township 19 North,
Range 34 East, Union County, New Mexico

Mr. R. S. Cowles
Independent Executor for the
Estate of D. N. Caulk
c/o Mr. Michael W. Thom
3030 Northwest Expressway
Suite 326
Oklahoma City, Oklahoma 73112

Gentlemen:

By copy of this letter we are giving you notice of our attached application to the NMOCD for the compulsory pooling of the $\frac{1}{2}$ unleased interest under lands described as T-19-N, R-34-E, Section 33: NE/4 NW/4, S/2 NW/4, and NE/4. The unleased interest is owned by Mr. Daryl N. Caulk, deceased.

→ Amoco's application for compulsory pooling will be scheduled for the February 19, 1986 NMOCD Examiner's Hearing to begin at 8:15 a.m. in the Oil Conservation Division conference room, State Land Office Building, Santa Fe, New Mexico. Your attendance at this hearing is not required, but as an interest owner in the proposed proration unit you have a right to present testimony if you so desire. Failure to appear at that time will preclude you from challenging this application at a later date.

Very truly yours,

OS:SPS

SPS/rr

Attachment

BEFORE EXAMINER STOGNER	
OIL CONSERVATION DIVISION	
Amoco	EXHIBIT NO. <u>5</u>
CASE NO.	<u>8830</u>



Amoco Production Company

Houston Region
501 WestLake Park Boulevard
Post Office Box 3092
Houston, Texas 77253

R. E. Ogden
Regional Engineering
Manager

January 27, 1986

File: JCA-986.51NM-1938

Re: Application for Compulsory Pooling
Section 33, Township 19 North,
Range 34 East, Union County, New Mexico

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

Attention: R. L. Stamets, Director

Gentlemen:

Amoco Production Company respectfully requests the referenced compulsory pooling application be scheduled for the February 19, 1986 NMOCD Examiner's Hearing. Amoco seeks an order pooling all mineral interests from the base of the Cimmaron Anhydrite Marker to the top of the Precambrian Basement underlying Section 33, Township 19 North, Range 34 East, Union County, New Mexico, forming a standard 640-acre spacing and proration unit to be dedicated to a Bravo Dome Carbon Dioxide Gas Unit Well No. 1934-331G drilled at a standard well location thereon. Also included in the application will be the actual cost of drilling and completing the well, the allocation of these costs, actual operating costs, charges for supervision, a charge for risk involved in drilling the well and designation of Amoco as operator of the well.

Yours very truly,

R. E. Ogden 813

SPS/rr

P 172 682 315

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

★ U.S.G.P.O. 1984-446-014

PS Form 3800, Feb. 1982

Sent to <u>Michael W. Thom</u>	
Street and No.	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

PS Form 3811, July 1983 447-946

DOMESTIC RETURN RECEIPT

● SENDER: Complete items 1, 2, 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. Show to whom, date and address of delivery.
2. Restricted Delivery.

3. Article Addressed to:
Mr. Michael W. Thom
3030 Northwest Expressway
Suite 326
Oklahoma City, OK 73112

4. Type of Service: Registered Insured
 Certified COD
 Express Mail

Article Number
P 172 682 315

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee
X J Pulley

6. Signature - Agent
X

7. Date of Delivery
7/3/82

8. Addressee's Address (ONLY if requested and fee paid)

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION
Amoco EXHIBIT NO. 5A
CASE NO. 8830



UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS
Print your name, address, and ZIP Code in the spaces below.
• Complete items 1, 2, 3, and 4 on the reverse.
• Attach to front of article if space permits, otherwise affix to back of article.
• Endorse article "Return Receipt Requested" adjacent to number.

PENALTY FOR PRIVATE
AMOCO PRODUCTION COMPANY
P. O. BOX 3092
HOUSTON, TEXAS 77253
ATTENTION: PRORATION SECTION

RETURN TO

(Name of Sender)

(No. and Street, Apt., Suite, P.O. Box or R.D. No.)

(City, State, and ZIP Code)

S. P. Schaffer
3.220



- STICK POSTAGE STAMPS TO ARTICLE TO COVER FIRST-CLASS POSTAGE. CERTIFIED MAIL FEE, AND CHARGES FOR ANY SELECTED OPTIONAL SERVICES. (see front)**
- 1 If you want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article leaving the receipt detached and present the article at a post office service window or hand it to your rural carrier. (no extra charge)
 - 2 If you do not want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article; date, detach and retain the receipt, and mail the article.
 - 3 If you want a return receipt, write the certified mail number and your name and address on a return receipt card, Form 3811, and attach it to the front of the article by means of the gummed ends if space permits. Otherwise, affix to back of article. Endorse front of article: **RETURN RECEIPT REQUESTED** adjacent to the number.
 - 4 If you want delivery restricted to the addressee, or to an authorized agent of the addressee, endorse **RESTRICTED DELIVERY** on the front of the article.
 - 5 Enter fees for the services requested in the appropriate spaces on the front of this receipt. If return receipt is requested, check the applicable blocks in item 1 of Form 3811.
 - 6 Save this receipt and present it if you make inquiry.



Amoco Production Company

Houston Region
501 WestLake Park Boulevard
Post Office Box 3092
Houston, Texas 77253

R. E. Ogden
Regional Engineering
Manager

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

January 28, 1986

File: JCA-986.51NM-1937

Re: Notice of Compulsory Pooling Application
Section 33, Township 19 North,
Range 34 East, Union County, New Mexico

Mr. R. S. Cowles
Independent Executor for the
Estate of D. N. Caulk
4801 Spencer Road
Oklahoma City, Oklahoma 73141

Gentlemen:

By copy of this letter we are giving you notice of our attached application to the NMOCD for the compulsory pooling of the $\frac{1}{2}$ unleased interest under lands described as T-19-N, R-34-E, Section 33: NE/4 NW/4, S/2 NW/4, and NE/4. The unleased interest is owned by Mr. Daryl N. Caulk, deceased.

Amoco's application for compulsory pooling will be scheduled for the February 19, 1986 NMOCD Examiner's Hearing to begin at 8:15 a.m. in the Oil Conservation Division conference room, State Land Office Building, Santa Fe, New Mexico. Your attendance at this hearing is not required, but as an interest owner in the proposed proration unit you have a right to present testimony if you so desire. Failure to appear at that time will preclude you from challenging this application at a later date.

Very truly yours,

SPS/rr

Attachment

BEFORE EXAMINER STOGNER	
OIL CONSERVATION DIVISION	
Amoco	EXHIBIT NO. <u>6</u>
CASE NO. <u>8830</u>	



Amoco Production Company

Houston Region
501 WestLake Park Boulevard
Post Office Box 3092
Houston, Texas 77253

R. E. Ogden
Regional Engineering
Manager

January 27, 1986

File: JCA-986.51NM-1938

Re: Application for Compulsory Pooling
Section 33, Township 19 North,
Range 34 East, Union County, New Mexico

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

Attention: R. L. Stamets, Director

Gentlemen:

Amoco Production Company respectfully requests the referenced compulsory pooling application be scheduled for the February 19, 1986 NMOCD Examiner's Hearing. Amoco seeks an order pooling all mineral interests from the base of the Cimmaron Anhydrite Marker to the top of the Precambrian Basement underlying Section 33, Township 19 North, Range 34 East, Union County, New Mexico, forming a standard 640-acre spacing and proration unit to be dedicated to a Bravo Dome Carbon Dioxide Gas Unit Well No. 1934-331G drilled at a standard well location thereon. Also included in the application will be the actual cost of drilling and completing the well, the allocation of these costs, actual operating costs, charges for supervision, a charge for risk involved in drilling the well and designation of Amoco as operator of the well.

Yours very truly,

R. E. Ogden 813

SPS/rr

P. 172 682 313

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3811, July 1983 447-945

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. Show to whom, date and address of delivery.

2. Restricted Delivery. **23**

3. Article Addressed to:
Mr. R. S. Cowles
Independent Executor for the
Estate of D. N. Caulk
4801 Spencer Road
Oklahoma City, OK 73141

4. Type of Service: Article Number
P-172-682-313

Registered Insured
 Certified COD
 Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee
X

6. Signature - Agent
X

7. Date of Delivery
2-27-86

8. Addressee's Address (only if redelivered and fee paid)

OKLAHOMA CITY
FEB 27 1986
15140

PS Form 3811, July 1983 447-945

DOMESTIC RETURN RECEIPT

PS Form 3800, Feb. 1982

* U.S.G.P.O. 1984-446-014

Sent to R.S. Cowles	
Street and No.	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION
Amoco EXHIBIT NO. **GA**
CASE NO. **8830**



PENALTY FOR PRIVATE

AMOCO PRODUCTION COMPANY
P. O. BOX 3092
HOUSTON, TEXAS 77253

ATTENTION: PRORATION SECTION
(Name of Sender)

(No. and Street, Apt., Suite, P.O. Box or R.D. No.)

(City, State, and ZIP Code)

UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS
Print your name, address, and ZIP Code in the space below.

- Complete items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" subject to number.

RETURN TO

STICK POSTAGE STAMPS TO ARTICLE TO COVER FIRST-CLASS POSTAGE.
CERTIFIED MAIL FEE, AND CHARGES FOR ANY SELECTED OPTIONAL SERVICES. (see item)

1. If you want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article leaving the receipt attached and present the article at a post office service window or hand it to your rural carrier. (no extra charge)
2. If you do not want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, date, detach and retain the receipt, and mail the article
3. If you want a return receipt, write the certified mail number and your name and address on a return receipt card, Form 3811, and attach it to the front of the article by means of the gummed ends if space permits. Otherwise, affix to back of article. Endorse front of article. **RETURN RECEIPT REQUESTED** adjacent to the number.
4. If you want delivery restricted to the addressee, or to an authorized agent of the addressee, endorse **RESTRICTED DELIVERY** on the front of the article.
5. Enter fees for the services requested in the appropriate spaces on the front of this receipt. If return receipt is requested, check the applicable blocks in item 1 of Form 3811.
6. Save this receipt and present it if you make inquiry.

AMOCO PRODUCTION COMPANY
ACTUAL WELL COST DATA SHEET

Well Name BDCDGU No. 1934-331G Field Bravo Dome 640-Acre Area
 Location Unit G Section 33, T-19-N, R-34-E
 County Union State New Mexico TD 2726' Completion Zone Tubb

DRILLING INTANGIBLES:

ACTUAL COSTS

MI-RU-RD-MO _____	1,061
Daywork _____	42,851
Footage _____	
Completion Rig _____	7,190
Location, Restoration, Setting Conductor _____	58,976
Logging (open hole) _____	6,684
Mud _____	18,189
Stimulation _____	21,120

Other:

Fuel and Water _____	4,526
Bits _____	
Rentals _____	4,154
Cement (service & equipment) _____	22,863
Casing Crews _____	4,631
Company Labor _____	3,275
Contract Labor _____	8,236
Mudlogging _____	
DST's _____	
Coring & Analysis _____	
Trucking _____	3,122
Tubular Inspection & Testing _____	
Perforating _____	6,664
Other Wireline Services (incl. cased hole logs) _____	1,733
Well Testing _____	3,668
Miscellaneous _____	2,903

Total Other	65,775
Total Intangibles	<u>221,846</u>

DRILLING TANGIBLES:

Casing-Surface-Size <u>8-5/8"</u> ft. <u>704'</u>	9,351
Casing-Intermediate-Size _____ ft. _____	
Casing-Production String-Size <u>5-1/2"</u> ft. <u>2726'</u>	21,596
Tubing-Size <u>2-3/8"</u> ft. <u>2226'</u>	9,729
Wellhead, etc. _____	8,719

Total Tangibles	<u>49,395</u>
-----------------	---------------

Total Intangibles & Tangibles	<u><u>271,241</u></u>
-------------------------------	-----------------------

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

Amoco EXHIBIT NO. 7

CASE NO. 8830

RECOMMENDED PROVISIONS
BRAVO DOME 640 ACRE AREA
BDCDGU WELL NO. 1934-331G
ALL OF SECTION 33, T-19-N, R-34-E
UNION COUNTY, NEW MEXICO

- I. That the prorata share of actual well costs attributable to the non-consenting working interest owner be withheld from production
- II. That the risk charge involved in drilling of BDCDGU Well No. 1934-331G is 200% of the prorata share of actual well costs attributable to the non-consenting working interest owner
- III. That the charges fixed as reasonable for supervision (combined fixed rates) be as follows:
 - \$4500/month while drilling
 - \$450/month while producing
- IV. The prorata share of expenditures for operating the well attributable to the non-consenting working interest owner be withheld from production
- V. That any unsevered mineral interest shall be considered a 7/8 working interest and a 1/8 royalty interest for the purpose of allocating costs and charges
- VI. That any well costs or charges which are to be paid out of production shall be withheld only from the working interest's share of production, and no costs or charges shall be withheld from production attributable to royalty interests

SPS/060/rr

BEFORE EXAMINER STOGNER	
OIL CONSERVATION DIVISION	
<i>Amoco</i>	EXHIBIT NO. <u>8</u>
CASE NO. <u>8830</u>	