

Case No.

642

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Application, Transcript,  
Small Exhibits, Etc.

NEL

CASE 642: Amerada 160-acre unorthodox gas proration unit, Blinberry Gas Pool

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF THE STATE OF NEW  
MEXICO FOR THE PURPOSE OF CON-  
SIDERING:

CASE NO. 642  
Order No. R-435

THE APPLICATION OF AMERADA  
PETROLEUM CORPORATION, FOR  
AN ORDER GRANTING APPROVAL  
OF AN EXCEPTION PURSUANT TO  
RULE 7 (a) OF ORDER NO. R-372-A,  
IN ESTABLISHMENT OF AN UNORTH-  
ODOX GAS PRORATION UNIT OF 160  
CONTIGUOUS ACRES CONSISTING OF  
THE NORTH HALF OF THE SOUTH  
HALF OF SECTION 16, TOWNSHIP  
21 SOUTH, RANGE 37 EAST, NMPM.,  
LEA COUNTY, NEW MEXICO, IN THE  
BLINEBRY GAS POOL.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a. m., on January 20, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission, hereinafter referred to as the "Commission".

NOW, on this 16th day of April, 1954, the Commission, a quorum being present, having considered the records and testimony adduced, and being fully advised in the premises;

FINDS:

(1) That due notice of the time and place of hearing and the purpose thereof having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.

(2) That pursuant to provisions of Rule 7 (a) of Order No. R-372-A, the Commission has power and authority to permit the formation of a gas proration unit consisting of other than a legal quarter section after notice and hearing by the Commission.

(3) That applicant, Amerada Petroleum Corporation, is the owner of an oil and gas lease in Lea County, New Mexico the land consisting of other than a legal quarter section, and described as follows, to-wit:

TOWNSHIP 21 South, RANGE 37 East, NMPM.  
N/2 S/2 of Section 16

containing 160 acres, more or less.

(4) That applicant, Amerada Petroleum Corporation, has a producing well on the aforesaid lease known as State "DA", No. 4, located 1980' from the South line and 660' from the East line of Section 16, Township 21 South, Range 37 East.

(5) That the aforesaid well was completed and in production prior to January 1, 1954, the effective date of Order No. R-372-A, and is located within the limits of the pool heretofore delineated and designated as the Blinebry Gas Pool.

(6) That it is impractical to pool applicant's said lease with adjoining acreage in the South half of Section 16, Township 21 South, Range 37 East, NMPM., and that the owners of adjoining acreage in said half section have not objected to the formation of the proposed proration unit of 160 acres.

(7) That unless a proration unit consisting of applicant's aforesaid acreage is permitted, applicant will be deprived of the opportunity to recover its just and equitable share of the natural gas in the Blinebry Gas Pool.

(8) That creation of a proration unit consisting of the aforesaid acreage will not cause but will prevent waste, will protect correlative rights, and is necessary to prevent confiscation of applicant's property.

IT IS THEREFORE ORDERED:

(1) That the application of Amerada Petroleum Corporation for approval of an unorthodox proration unit consisting of the following described acreage

TOWNSHIP 21 South, RANGE 37 East, NMPM.  
N/2 of S/2 of Section 16

be and the same is hereby approved, and a proration unit consisting of aforesaid acreage is hereby created and approved.

(2) That applicant's well, State "DA," No. 4, located in the NE/4 SE/4 of Section 16, Township 21 South, Range 37 East, NMPM., shall be granted an allowable from January 1, 1954 in the proportion that the above described 160 acre unit bears to the standard or orthodox proration unit for said pool, all until further order of the Commission.

DONE at Santa Fe, New Mexico, the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
EDWIN L. MECHEM, Chairman

  
E. S. WALKER, Member

  
R. R. SPURRIER, Secretary and Member

(SEAL)

C  
O  
P  
Y

April 27, 1954

Amerada Petroleum Corporation  
Attention: Mr. D. C. Capps  
Monument, New Mexico

Gentlemen:

We enclose signed copies of orders issued to cover your company's recent applications for permission to establish unorthodox gas proration units, as follows: -

Order R-435 in Case 642  
R-436 in Case 643  
R-437 in Case 645  
R-438 in Case 646  
R-439 in Case 650

Very truly yours,

W. B. Macey

WBM:nr

Monument, New Mexico  
December 9, 1953

Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico

*James Henry*  
Re: Application for Unorthodox  
Gas Proration Unit, Amerada  
State "DA" Lease, Blinebry  
Gas Pool, Lea County, New Mexico

DEC 14 1953

Gentlemen:

By this letter of application Amerada Petroleum Corporation wishes to state the following:

- (1) That the N/2 of the S/2 of Section 16, T-21-S, R-37-E, Lea County, New Mexico is Amerada Petroleum Corporation's State "DA" Lease. The lease consists of 160 acres. The attached plat shows the subject tract, the other tracts in the section, and the wells located thereon.
- (2) That well No. 4 located 660 feet from the east and 1980 feet from the south lines of the section is a dually completed well in the Drinkard Pool and the Blinebry Gas Pool. The well was dually completed by authority of Oil Conservation Commission Order R-304 dated April 10, 1953.
- (3) That the provisions of Rule 12 of Oil Conservation Commission Order R-372-A have been complied with for this well and lease.
- (4) That the applicant proposes that the N/2 of the S/2 of Section 16, T-21-S, R-37-E be established as a 160 acre gas proration unit in exception to Rule 7 (a) of Order R-372-A.
- (5) That unitization of this tract with other tracts to form standard proration units is impractical.
- (6) That granting of this application will not interfere with the establishment of four 160 acre proration units with four reasonably spaced gas wells in this section 16.

Therefore, Amerada Petroleum Corporation requests that the Oil Conservation Commission set a certain day upon which this application may be heard and after said hearing establish the proration unit as proposed in this application.

Respectfully Submitted,

AMERADA PETROLEUM CORPORATION

By: *D. C. Capps*  
D. C. Capps  
District Superintendent

NEW MEXICO  
OIL CONSERVATION COMMISSION

Gas Well Plat

Date \_\_\_\_\_

Operator \_\_\_\_\_

Lease \_\_\_\_\_

Well No. \_\_\_\_\_

Name of Producing Formation \_\_\_\_\_ Pool \_\_\_\_\_

No. Acres Dedicated to the Well \_\_\_\_\_

SECTION 16 TOWNSHIP 21 RANGE 37

<p>Stanolind</p> <p>7● 6● 6x</p> <p>1● 4●</p> <p>State "C"</p>		<p>Gulf</p> <p>3● 4●</p> <p>1● 2●</p> <p>5●</p> <p>Leonard State "E"</p>	
<p>Amerada</p> <p>1● 2● 3● 4● 5●</p> <p>State "DA"</p>			
<p>Mid Continent</p> <p>1● 2● 3● 4●</p> <p>5●</p> <p>State "15"</p>			

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

- Is this gas well a dual completion? Name \_\_\_\_\_  
Yes X No \_\_\_\_\_ Position \_\_\_\_\_
- If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage? Address \_\_\_\_\_  
Yes \_\_\_\_\_ No X

(over)

NEW MEXICO  
OIL CONSERVATION COMMISSION

Gas Well Plat

Date December 9, 1953

Amerada Petroleum Corporation State "DA"  
Operator Lease Well No.

Name of Producing Formation Blinebry Pool Blinebry Cy115

No. Acres Dedicated to the Well 160

SECTION 16 TOWNSHIP 21S RANGE 37E

<p>Stanolind</p> <p>1●      6●          6X</p> <p>1●      4●</p> <p>State "C"</p>	<p>Gulf</p> <p>3●      4●</p> <p>1●      2●</p> <p>5●</p> <p>Leonard State "E"</p>
<p>Amerada</p> <p>1●      2●      3●      4●      5●</p> <p>State "DA"</p>	
<p>Mid Continent</p> <p>1●      2●      3●      4●</p> <p>5●</p> <p>State "15"</p>	

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

Name \_\_\_\_\_  
Position \_\_\_\_\_  
Representing \_\_\_\_\_  
Address \_\_\_\_\_

(over)



### INSTRUCTIONS

1. Is this gas well a dual completion? Yes \_\_\_\_ No \_\_\_\_
2. If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage? Yes \_\_\_\_\_ No \_\_\_\_\_

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.

642 + 643  
B. D. 7 'B'

December 23, 1953

Stanolind Oil and Gas Co.  
Oil and Gas Building  
Fort Worth, Texas

Gulf Oil Corporation  
P. O. Box 1290  
Fort Worth 1, Texas

Attention: Mr. C. F. Bedford      Attention: Mr. Ernest E. Merkt, Jr.

Mid Continent Petroleum Corporation  
P. O. Box 381  
Tulsa, Oklahoma

Attention: Mr. A. E. Pierce

Re: Applications for Unorthodox  
Gas Proration Units, Amerada  
State "DA" Lease, Blinebry  
Gas Pool, Lea County, New  
Mexico

Gentlemen:

Attached please find our applications for unorthodox gas proration units in the Blinebry and Tubbs gas pools, Lea County, New Mexico.

The attached plat delineates our proposed unit and also leases of other companies within the section.

We suggest if you have objection to such units that you contact us prior to the Statewide hearing on January 20, 1954, in order that a satisfactory arrangement may be agreed upon, if possible.

Thank you for your cooperation in this matter.

Yours very truly,

AMERADA PETROLEUM CORPORATION

By \_\_\_\_\_  
J. P. Hammond

RSC:vd

attachments

Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico.

Re: Application for Unorthodox Gas ) CASE  
Proration Unit, Amerada State ( NO.  
"DA" Lease, Blinebry Gas Pool, ) 642  
Lea County, New Mexico. (

Gentlemen:

By this letter of application Amerada Petroleum Corporation wishes to state the following:

(1) That the N/2 of the S/2 of Section 16, T-21-S, R-37-E, Lea County, New Mexico is Amerada Petroleum Corporation's State "DA" Lease. The lease consists of 160 acres. The attached plat shows the subject tract, the other tracts in the section, and the wells located thereon.

(2) That Well No. 4 located 660 feet from the east and 1980 feet from the south line of the section is a dually completed well in the Drinkard Pool and the Blinebry Gas Pool. The well was dually completed by authority of Oil Conservation Commission Order R-304 dated April 10, 1953.

(3) That the provisions of Rule 12 of Oil Conservation Commission Order R-372-A have been complied with for this well and lease.

(4) That the applicant proposes that the N/2 of the S/2 of Section 16, T-21-S, R-37-E be established as a 160 acre gas proration unit in exception to Rule 7 (a) of Order R-372-A.

(5) That unitization of this tract with other tracts to form standard proration units is impractical.

(6) That granting of this application will not interfere with the establishment of four 160 acre proration units with four reasonably spaced gas wells in this section 16.

Therefore, Amerada Petroleum Corporation requests that the Oil Conservation Commission set a certain day upon which this application may be heard and after said hearing establish the proration unit as proposed in this application.

Respectfully Submitted,

AMERADA PETROLEUM CORPORATION

(Sgd) By: D. C. Capps  
District Superintendent

( The above named plat is on  
file in the office of Oil  
Conservation Commission at  
Santa Fe, New Mexico.)

New Mexico Oil & Gas Eng. Comm.  
Hobbs, New Mexico.  
Jan. 4, 1954

9M4  
WJK

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF THE STATE OF NEW  
MEXICO FOR THE PURPOSE OF CON-  
SIDERING:

CASE NO. 642  
Order No. R- 725

THE APPLICATION OF *Amenada*  
*Petroleum Corporation,*  
FOR AN ORDER GRANTING APPROVAL  
OF AN EXCEPTION <sup>*to Rule 7(a)*</sup> TO RULE 7 (a) OF  
ORDER NO. R-372A IN ESTABLISHMENT  
OF AN UNORTHODOX GAS PRORATION  
UNIT OF 160 CONTIGUOUS ACRES  
CONSISTING OF *N/2 S/2 of*  
*Section 16, Township 21 South,*  
*Range 37 East, NM PM, Lea*  
*County, New Mexico, in*  
*the Blinbury Gas Pool.*

BY THE COMMISSION:

ORDER OF THE COMMISSION

This cause came on for hearing at 9 o'clock a. m., on *January 20, 1954,*  
at Santa Fe, New Mexico, before the Oil Conservation Commission, herein-  
after referred to as the "Commission".

NOW, on this                      day of *April*, 1954, the Commission, a  
quorum being present, having considered the records and testimony adduced, and  
being fully advised in the premises;

FINDS:

(1) That due notice of the time and place of hearing and the purpose  
thereof having been given as required by law, the Commission has jurisdiction of this  
case and the subject matter thereof.

(2) That pursuant to provisions of Rule 7 (a) of Order No. R- *372-A*,  
the Commission has power and authority to permit the formation of a gas proration  
unit consisting of other than a legal quarter section after notice and hearing by the  
Commission.

(3) That applicant, *Amenada Petroleum Corporation,*  
is the owner of an oil and gas lease in Lea County, New Mexico the land consisting of  
other than a legal quarter section, and described as follows, to-wit:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NM PM.

*N/2 S/2 of Section 16.*

containing *160* acres, more or less.

Order No. R- 425

(4) That applicant, *Amerada Petroleum Corporation*, has a producing well on the aforesaid lease known as *Well "DA", No. 4*, located *1980'* from the *South* line and *660'* from the *East* line of Section 16, Township 21 South, Range 37 East, *Cash*

(5) That the aforesaid well was completed *(And in production)* ~~and in production~~ prior to January 1, 1954, the effective date of Order No. R- 372A, and is located within the limits of the pool heretofore delineated and designated as the *Blaineby* Gas Pool.

(6) That it is <sup>*IMPRACTICAL*</sup> ~~impossible~~ to pool applicant's said lease with adjoining acreage in the *South half of Section 16, Township 21 South, Range 37 East, NMPM.* and that the owners of adjoining acreage in said <sup>*half*</sup> ~~quarter~~ sections have not objected to the formation of the proposed proration unit of *160* acres, but have ~~expressly consented thereto.~~

(7) That unless a proration unit consisting of applicant's aforesaid <sup>*its*</sup> acreage is permitted, applicant will be deprived of the opportunity to recover ~~his~~ just and equitable share of the natural gas in the *Blaineby* Gas Pool.

(8) That creation of a proration unit consisting of the aforesaid acreage will not cause but will prevent waste, will protect correlative rights, and is necessary to prevent confiscation of applicant's property.

IT IS THEREFORE ORDERED:

(1) That the application of *Amerada Petroleum Corporation* for approval of an unorthodox proration unit consisting of the following described acreage

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM.  
*N 1/2 of S 1/2 of Section 16.*

*be AND The same*  
is hereby approved, and a proration unit consisting of aforesaid acreage is hereby created and approved.

Order No. R- 435

(2) That applicant's well, *State "DA", No. 4.*, located in the *NE/4 SE/4* of Section *16*, Township *21* South, Range *37* East, NMPM, shall be granted an allowable <sup>*(as per this order)*</sup> ~~from January 1, 1954~~ in the proportion that the above described *160* acre unit bears to the standard or orthodox proration unit for said pool, all until further order of the Commission.

DONE at Santa Fe, New Mexico, the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

R. R. SPURRIER, Secretary and Member

(S E A L)

BEFORE THE  
CUL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

TRANSCRIPT OF HEARING

Cases No. 612  
613, 614, 616  
617 & 618

(Consolidated)

January 20, 1954  
Regular Hearing

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9645 AND 5-9546  
ALBUQUERQUE, NEW MEXICO

BEFORE THE  
OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

January 20, 1951

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In the Matter of:

Amerada's application for approval of 160 acre  
unorthodox gas proration unit in the Blinbry  
Gas Pool: N/2 S/2 16-21S-37E

Amerada's application for approval of a 160 acre  
unorthodox gas proration unit in the Tubb Gas  
Pool: N/2 S/2 16-21S-37E

Amerada's application for approval of a 160 acre  
unorthodox gas proration unit in the Eumont Gas  
Pool: N/2 N/2 9-20S-37E

Cases No. 642, 643,  
644, 646, 647 & 648  
(Consolidated)

Amerada's application for approval of a 160 acre  
unorthodox gas proration unit in the Eumont Gas  
Pool: W/2 W/2 12-20S-36E

Amerada's application for approval of a 160 acre  
unorthodox gas proration unit in the Eumont Gas  
Pool: E/2 NW/4 and W/2 NE/4 12-20S-36E

Amerada's application for approval of a 160 acre  
unorthodox gas proration unit in the Eumont Gas  
Pool: E/2 SW/4 and W/2 SE/4 12-20S-36E  
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(Notice of Publication read by Mr. Graham)

MR. SPURRIER: We will hear Cases 642, 643, 644, 646, 647 and  
648 at this time.

W. G. A B B O T T

Having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. WOODWARD:

Q Mr. Abbott, would you state your name and where you live?

A W. G. Abbott, with Amerada Petroleum Corporation, at Houston,

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9645 AND 5-9546  
ALBUQUERQUE, NEW MEXICO



New Mexico.

Q In what capacity are you employed, Mr. Abbott?

A I am District Engineer.

Q Are you familiar with Amerada's operations in Lea County, New Mexico?

A Yes, I am.

Q Have you previously testified before this Commission as a petroleum engineer?

A Yes, sir.

MR. WOODWARD: Are his qualifications acceptable?

MR. SPURRIER: They are.

Q Mr. Abbott, I hand you what has been marked as Exhibit A in Case 642, will you tell what it is, please?

A This is a plat showing our unorthodox unit, it consists of the north half of the south half of Section 16, Township 21 South, Range 37 East.

Q Will you point out Amerada's ownership on that map?

A Yes, we own this north half of the south half of the section.

Q Which is the proposed unit?

A Yes, sir.

Q Will you identify the unit well on the proposed unorthodox unit?

A Yes, sir, our well is the State D-A1, which is located in the northeast quarter of the southeast quarter of this section.

Q In what casing source or sources has this well been completed?

A This well was originally drilled to the Brinkard Zone and recently it was dual completed to the Blinsky Gas Zone.

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9645 AND 5-9845  
ALBUQUERQUE, NEW MEXICO

Q Have Form C101 and 110 been filed with the required plat for the proposed unit well?

A Yes, sir.

Q Mr. Abbott, I hand you what has been marked as Exhibit B. Will you tell what it is, please?

A Exhibit B is a letter to the offset operators in this section in which it states if there are any objections they will contact us prior to the hearing.

Q Mr. Abbott, was that addressed to the offset operators to the unit or to all operators in the section?

A That is all operators in the section.

MR. WOODWARD: We ask that Exhibits A and B be submitted and received in evidence.

MR. SPURRIER: Without objection they will be admitted.

MR. WOODWARD: The applicant's next case is 643.

Q Mr. Abbott, I hand you what has been marked as Exhibit A in Case 643, will you tell what it is, please?

A This Exhibit is a plat showing our unorthodox proration unit, consisting of the north half of the south half of Section 16, Township 21 South, Range 37 East.

Q Will you identify the area under lease to Amerada in that section?

A Yes, this is the same area that was taken in at the previous hearing, or previous case. It is the north half of the south half of the section.

Q You stated that this well has been completed, or proposed to complete this well in more than one common source?

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9645 AND 5-9546  
ALBUQUERQUE, NEW MEXICO

A Yes, this is a Drinkard well and we are going to dual complete that in the Tubb Base Pay.

Q When was approval for dual completion of this well granted?

A Well, let's see, it was received November 13, 1953.

Q Was notice of this application of this case sent to the same operators in the section?

A Yes, sir.

Q Applicants next case is 644. I hand you what has been marked as Exhibit A in Case 644, will you tell what it is?

A This proposed unorthodox unit consists of the north half of the north half of Section 9, Township 20 South, Range 37 East.

Q Is Amerada's ownership the same as the area covered by the proposed unit?

A Yes, sir.

Q Will you identify the unit well on this proposed unit?

A The well is located in the center of the northwest quarter of the northwest quarter of the section.

Q In what common source, or sources has this well been completed?

A It is completed now in the Eumont Oil Pay and we propose to dual complete this in the Eumont Gas Pay Queen Seven Rivers Gas Pay.

Q Has approval for these dual completions been granted heretofore by the Commission?

A Yes, sir.

Q When was that approval granted?

A I don't believe I have the date on that, Mr. Woodward.

Q Well, we will withdraw the question. Mr. Abbott, I hand you what has been marked Exhibit B in Case 644, will you tell what it is,

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9648 AND 5-9546  
ALBUQUERQUE, NEW MEXICO

please?

A This is a letter to all the other operators in this section, proposing our application for unorthodox gas unit.

MR. WOODWARD: We offer Exhibits A and B in evidence.

MR. SPURRIER: Without objection they will be admitted.

MR. EVERETT: Mr. W. H. Everett, representing the Ohio Oil Company, Houston, Texas. My company is the operator of the south half of the north half of this section involved in application in Case No. 644. We urge the Commission to approve the application, we did not have an opportunity to answer the letter you just referred to, Even though it might appear what we call a long 160 we think it is appropriate in this case as we think similar applications to the south might be appropriate as concerns our company.

MR. SELINGER: On behalf of Skelly Company, who owns the entire south half of Section 9, we have no objections to granting of the exception to Amerada, nor of the granting of any exception to the Ohio Company.

MR. WOODWARD: We, of course, have no objection to any unorthodox unit. We recognize any time you are asking for unorthodox unit as to shape that contains 160 acres it is going to leave one other in that tract. I might make this general statement, with respect to all our applications, we are, of course, in sympathy with a formation of a second, necessary second unorthodox unit.

Q The next case is 646, Mr. Abbott, and I hand you what has been marked Exhibit A in Case 646, will you tell what it is, please?

A Yes, sir, this is a plat showing our proposed unorthodox unit. This unit consists of the west half of the west half of Section 12,

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-0645 AND 5-9546  
ALBUQUERQUE, NEW MEXICO

Township 20 South, Range 36 East.

Q Will you identify the unit well on this proposed unit?

A Yes, sir, this well is located in the center of the northwest quarter of the northwest quarter, Section 12.

MR. WOODWARD: Exhibit A is offered in evidence.

A This Exhibit B is a letter to the remaining operators in this section who like our proposal for the unorthodox gas proration unit.

Q Will you describe the area of Amerada's ownership in that unit?

A Yes, sir, we have the, the west half of the section. You just want this one unit?

Q Just Amerada's total ownership in that section.

A We have the entire west half of the section and also the west half of the east half of this Section 12.

MR. WOODWARD: Exhibit B is offered in evidence.

MR. SPURRIER: Without objection they will both be received.

Q Mr. Abbott, when was this proposed unit well completed as a gas well?

A This well was completed, recompleted as a gas well, December 19, 1952.

Q Had Forms C104 and 110 been filed with the required plat for these proposed unit wells?

A Yes, sir.

Q The next case is 647. I hand you what has been marked as Exhibit A in Case 647, will you tell what it is?

A Yes, sir, this is a plat showing our proposed proration unit consisting of the east half of the northwest quarter and the west half of the northeast quarter, Section 12, Township 20 South, Range

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9645 AND 3-9546  
ALBUQUERQUE, NEW MEXICO

36 East.

Q This is the same section as involved in the previous case?

A Yes, sir, absolutely.

Q Will you identify the unit well on the proposed unit?

A Yes, we propose to dual complete our No. 1 Well on this unit.

It is located in the northwest quarter of the northeast quarter of the section.

Q When was approval for completing this well, dually completing it as a gas well, granted?

A I don't believe I have that date.

Q We will withdraw that one. Mr. Abbott, was notice sent to the same operators within this section that notice was sent to in Case 646?

A Yes, sir, it was, Sunray Oil Company.

MR. WOODWARD: Exhibit A in Case 647 is offered in evidence.

MR. SPURRIER: Without objection it will be received.

Q The next Case is 648. Mr. Abbott, I hand you what has been marked as Exhibit A in Case 648, will you tell what it is?

A This Exhibit shows our location of this unorthodox gas production unit. It consists of the east half of the southwest quarter and the west half of the southeast quarter, Section 12, Township 20 South, Range 36 East.

Q This is the same section as involved in the two previous cases?

A Yes, sir.

Q To your knowledge, notice was sent to the other operators in the section?

A Yes, sir.

Q Will you identify the unit well on this proposed unit?

A The well we propose to dually complete is our No. 1 Byrd Well, which is located in the northeast quarter of the southwest quarter, Section 12, Township 29 South, Range 36 East.

Q Has approval heretofore been granted for dually completing this well?

A Yes, sir, we received the permit November 13, 1953.

MR. WOODWARD: Exhibit A in Case 648 is submitted in evidence.

Q Mr. Abbott, with respect to all of these applications which have been consolidated, in your opinion is it practical to communitize portions of the acreage covered by these applications with other lands to form orthodox proration units, or form proration units consisting of a quarter section legal subdivision?

A No, sir, it would not be practical.

Q Would the granting of these applications interfere, in your opinion, with the establishment of four 160 acre proration units in each of the sections in which they are located?

A No, sir.

Q It will not interfere?

A It will not interfere.

Q In your opinion will the granting of these applications tend to increase average well density in any of these sections?

A No, sir, it will not.

Q In your opinion will the granting of these applications in any manner cause waste or prejudice the correlative rights of any interested person in these fields?

A No, sir.

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 103-106, EL CORTEZ BLDG.  
PHONES 7-9345 AND 5-9546  
ALBUQUERQUE, NEW MEXICO

MR. WOODWARD: That is all.

MR. STURRER: Anyone have a question of the witness? If not the witness may be excused. Anyone have further comment in these cases? If not we will take the cases under advisement and move on to Case 599.

(Witness excused)

STATE OF NEW MEXICO     )  
                                  )  
COUNTY OF BERNALILLO    )

I HEREBY CERTIFY that the foregoing and attached transcript of hearing on the consolidation of Cases 642, 643, 644, 646, 647 and 648, before the Oil Conservation Commission, State of New Mexico, at Santa Fe, on January 20, 1954, is a true and correct record of the same to the best of my knowledge, skill and ability.

DATED at Albuquerque, New Mexico, this 26<sup>th</sup> day of January, 1954.

*Ada Dearnley*  
REPORTER

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
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