

Case No.

648

Application, Transcript,
Small Exhibits, Etc.

NO.

CASE 648: Amerada 160-acre unorthodox
gas proration unit, Eumont Gas Pool

Monument, New Mexico
December 9, 1953

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

Re: Application for Unorthodox
Gas Proration Unit, Amerada
Byrd "A" Lease, Eumont Gas
Pool, Lea County, New Mexico

Gentlemen:

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

(1) That the $\frac{W}{2}$ of the $\frac{SE}{4}$ of Section 12, Township 20-S, Range 36-E, Lea County, New Mexico is the Amerada Petroleum Corporation Byrd "A" Lease covering 80 acres. The $\frac{W}{2}$ of the $\frac{SE}{4}$ of Section 12 is a portion of the Amerada Petroleum Corporation Byrd Lease. This 80 acre tract is not assigned to any gas proration unit. Applicant proposes to communitize the two 80 acre tracts to form a 160 acre gas proration unit. The attached plat shows the subject tract and other tracts in the Section and the wells located thereon.

(2) That permission to dually complete Well No. 1 in the Monument Pool and the Eumont Gas Pool was granted by the Oil Conservation Commission in Order DC-28 dated 11-13-53. The well is located 1980' from the south line and from the west line of Section 12, Township 20-S, Range 36-E.

(3) That the authorized dual completion has not been done but the applicant intends to effect the dual completion within 60 days.

(4) That the applicant proposes that the $\frac{E}{2}$ of the $\frac{SW}{4}$ and the $\frac{W}{2}$ of the $\frac{SE}{4}$ of Section 12, Township 20-S, Range 36-E be established as a 160 acre gas proration unit in exception to Rule 7 (a) of Order R-370-A such unit to become effective upon completion of Well No. 1 as a gas well in compliance with Rule 12 of Order R-370-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 12.

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

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 _____ TOWNSHIP _____ RANGE _____

Amerada	Amerada		Sunray
1* ⁸	4•	1- ⁸ Dual	9* 1•
5•	5•	2•	4•
4•	1• Dual	3•	5•
6•	2•	6•	8•
Andrews	Byrd A	Byrd	Cooper

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

Name _____
Position _____
Representing _____
Address _____

(over)

M U
W-14

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. 648
Order No. R- 444

THE APPLICATION OF *Amerada*
Petroleum Corp.
FOR AN ORDER GRANTING APPROVAL
OF AN EXCEPTION TO RULE 7 (a) OF *present*
ORDER NO. R- 370 A IN ESTABLISHMENT
OF AN UNORTHODOX GAS PRORATION
UNIT OF 160 CONTIGUOUS ACRES
CONSISTING OF *W 1/2 SE 1/4 and*

E 1/2 SW 1/4 of Section 12,
Township 20 South, Range 36 East,
NMPM, Lea County, New Mexico,
in the Cumant 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 *May* 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- *370 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 *3* oil and gas lease^s in Lea County, New Mexico, *each lease* ~~the land~~ consisting of
other than a legal quarter section, and described as follows, ~~to-wit:~~

BYRD LEASE:
TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM.
W 1/2 SE 1/4 of Section 12

containing *80* acres, more or less.

BYRD "A" Lease
Township 20 South, Range 36 East, NMPM

(4) *That* applicant *proposes to* ~~communitize~~ *communitize* the above
described leases into one *160 acre* gas proration unit.

Order No. R-

(5) That applicant, Amerada Petroleum Corp., has obtained permission to drill and complete a well on aforesaid communitized tract. The well known as the No. 1, Byrd "A", located 1780 feet from the south & west lines of Section 12, Township 20 South, Range 37 East, NMPM.

(4) That applicant, has a producing well on the aforesaid lease known as located from the line and from the line of Section , Township South, Range East.

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

(7) That it is ^{IMPRACTICAL} ~~impossible~~ to pool applicant's said lease^s with adjoining acreage in the South half of Section 12, Township 20 South, Range 37 East, NMPM. and that the owners of adjoining acreage in said ^{half} quarter sections have not objected to the formation of the proposed proration unit of 160 acres, but have expressly consented thereto.

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

(9) 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 20 SOUTH, RANGE 37 EAST, NMPM.

E/2 SW/4 and W/2 SE/4
of Section 12

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

Order No. R-_____

(2) That applicant's well, *Big Red "A", No. 1*, located in the
NE/4 SW/4 of Section *12*, Township *20* South, Range *36* 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, *the effective date of said*
allowable being determined in accordance with the provisions of
Rule 13 of ~~DONE at Santa Fe, New Mexico, the day and year hereinabove designated.~~
Order R-370 A of rules and orders succeeding or rules and orders
succeeding thereto.

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)

Exhibit 11 648
NEW MEXICO
OIL CONSERVATION COMMISSION

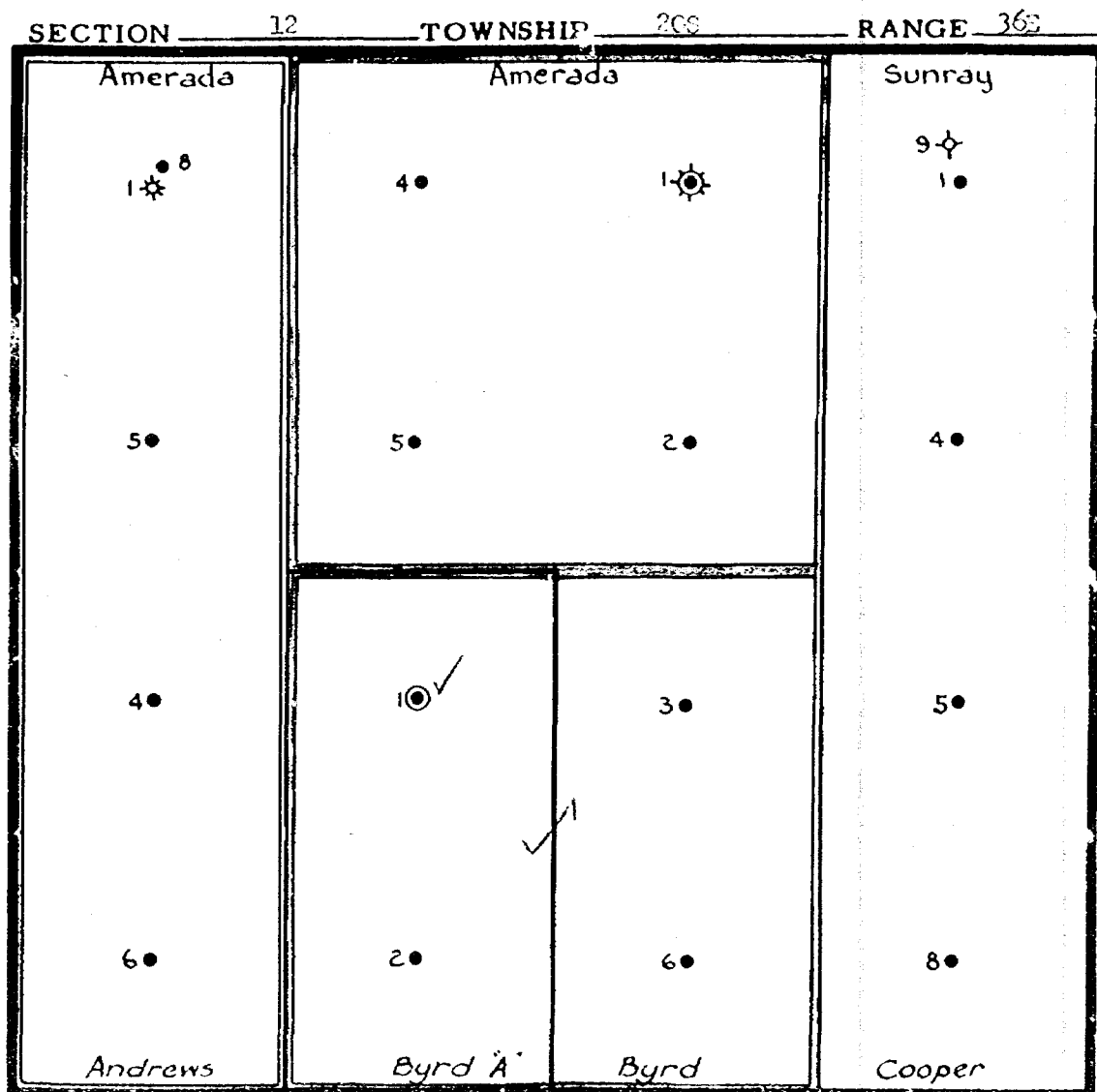
Gas Well Plat

Date December 9, 1953

Amerada Petroleum Corporation Byrd "A" 1
Operator Lease Well No.

Name of Producing Formation Seven Rivers-Quana Pool Eumont

No. Acres Dedicated to the Well 160



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

Name _____
Position _____
Representing _____
Address _____

(over)

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
CONSIDERING:

CASE NO. 648
Order No. R-444

THE APPLICATION OF AMERADA PETROLEUM
CORPORATION FOR AN ORDER GRANTING
APPROVAL OF AN EXCEPTION PURSUANT TO
RULE 7 (a) OF ORDER NO. R 370-A IN ESTABLISH-
MENT OF AN UNORTHODOX GAS PRORATION
UNIT OF 160 CONTIGUOUS ACRES CONSISTING OF
WEST HALF OF THE SOUTHEAST QUARTER AND
EAST HALF OF THE SOUTHWEST QUARTER OF
SECTION 12, TOWNSHIP 20 SOUTH, RANGE 36
EAST, NMPM, LEA COUNTY, NEW MEXICO, IN
THE EUMONT 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 27th day of May, 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-370-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 two oil and gas leases in Lea County, New Mexico, each lease consisting of other than a legal quarter section, and described as follows:

Byrd Lease:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
W/2 SE/4 of Section 12

containing 80 acres, more or less.

Byrd "A" Lease:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
E/2 W/2 of Section 12

containing 80 acres, more or less.

(4) That applicant proposes to communitize the above described leases into one 160 acre gas proration unit.

(5) That applicant, Amerada Petroleum Corporation, has heretofore obtained permission to dually complete a well on aforesaid communitized tract, the well known as the No. 1, Byrd "A", located 1980 feet from the South and West lines of Section 12, Township 20 South, Range 37 East, NMPM.

(6) That the aforesaid well is located within the limits of the pool heretofore delineated and designated as the Eumont Gas Pool.

(7) That it is impractical to pool applicant's said leases with adjoining acreage in the South half of Section 12, Township 20 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.

(8) 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 Eumont Gas Pool.

(9) 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 20 SOUTH, RANGE 36 EAST, NMPM
E/2 SW/4 and W/2 SE/4 of Section 12

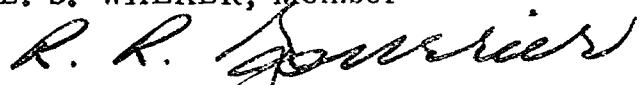
be and the same is hereby approved, and a proration unit consisting of aforesaid acreage is hereby created.

(2) That applicant's well, Byrd "A", No. 1, located in the NE/4 SW/4 of Section 12, Township 20 South, Range 36 East, NMPM, shall be granted an allowable 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, the effective date of said allowable being determined in accordance with the provisions of Rule 13 of Order R-370-A, or rules and orders succeeding thereto.

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)

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

Re: Application for Unorthodox
Gas Proration Unit, Amerada
Byrd "A" Lease, Eumont Gas
Pool, Lea County, New Mexico

Gentlemen:

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

(1) That the E/2 of the SW/4 of Section 12, Township 20-S, Range 36-E, Lea County, New Mexico is the Amerada Petroleum Corporation Byrd "A" Lease covering 80 acres. The W/2 of the SE/4 of Section 12 is a portion of the Amerada Petroleum Corporation Byrd Lease. This 80 acre tract is not assigned to any gas proration Unit. Applicant proposes to communitize the two 80 acre tracts to form a 160 acre gas proration unit. The attached plat shows the subject tract and other tracts in the Section and the wells located thereon.

(2) That permission to dually complete Well No. 1 in the Monument Pool and the Eumont Gas Pool was granted by the Oil Conservation Commission in Order DC-28 dated 11-13-53. The well is located 1980' from the south line and from the west line of Section 12, Township 20-S, Range 36-E.

(3) That the authorized dual completion has not been done but the applicant intends to effect the dual completion within 60 days.

(4) That the applicant proposes that the E/2 of the SW/4 and the W/2 of the SE/4 of Section 12, Township 20-S Range 36-E, be established as a 160 acre gas proration unit in exception to Rule 7 (a) of Order R-370-A such unit to become effective upon completion of Well No. 1 as a gas well in compliance with Rule 12 of Order R-370-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 160 acre proration units with four reasonably spaced gas wells in this Section 12.

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
District Superintendent

NOTE: The above mentioned Plat is on
file in the OCC office in Santa Fe, N.M.

N. M. Oil & Gas Engineering Committee
January 4, 1954
Hobbs, N. M.