

Case No.

734

Application, Transcript,
Small Exhibits, Etc.

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. 734
ORDER NO. R-497

THE APPLICATION OF CONTINENTAL
OIL COMPANY FOR AN ORDER GRANTING
APPROVAL OF AN EXCEPTION PURSUANT
TO RULE 7 (a) OF ORDER NO. R-370-A IN
ESTABLISHMENT OF AN UNORTHODOX GAS PRO-
DUCTION UNIT OF 40 CONTIGUOUS ACRES CON-
SISTING OF THE NW/4 SW/4 OF SECTION 19,
TOWNSHIP 19 SOUTH, RANGE 37 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 June 16, 1954,
at Santa Fe, New Mexico, before the Oil Conservation Commission, hereinafter referred to as the "Commission".

NOW, on this 7th day of July, 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 production unit consisting of other than a legal quarter section after notice and hearing by the Commission.

(3) That applicant, Continental Oil Company, 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 19 SOUTH, RANGE 37 EAST, NMPM.
NW/4 SW/4 of Section 19

containing 40 acres, more or less.

(4) That applicant, Continental Oil Company, has a producing well on the aforesaid lease known as State A-19, No. 1, located 1980' from the South line and 660' from the West line of Section 19, Township 19 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-370-A, and is located within the limits of the pool heretofore delineated and designated as the Eumont Gas Pool.

(6) That it is impractical at this time to pool applicant's said lease with adjoining acreage in the SW/4 of Section 19, Township 19 South, Range 37 East and that the owners of adjoining acreage in said quarter section have not objected to the formation of the proposed proration unit of 40 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 Eumont Gas Pool.

(8) That creation of a proration unit consisting of the aforesaid acreage will not cause but will prevent waste and will protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the application of Continental Oil Company for approval of an unorthodox proration unit consisting of the following described acreage

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM.
NW/4 SW/4 of Section 19

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

(2) That applicant's well, State A-19, No. 1, located in the NW/4 SW/4 of Section 19, Township 19 South, Range 37 East, NMPM., shall be granted an allowable from January 1, 1954 in the proportion that the above described 40 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 herénaabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


EDWIN L. MECHEM, Chairman


E. S. WALKER, Member


R. R. SPURRIER, Secretary and Member

SEAL

IN THE MATTER OF THE APPLICATION OF
CONTINENTAL OIL COMPANY FOR AN EXCEPTION
TO RULE 7(A) OF ORDER NO. R-370-A, FOR
AN UNORTHODOX GAS PRORATION UNIT CONSIST-
ING OF APPROXIMATELY 40 ACRES DESCRIBED AS
THE NW/4 SW/4, SECTION 19, TOWNSHIP 19
SOUTH, RANGE 37 EAST, N.M.P.M., LEA COUNTY,
NEW MEXICO, FOR ITS STATE A-19 NO. 1 WELL
IN THE EUMONT POOL

APPLICATION

Comes now Continental Oil Company, hereinafter called "applicant", and respectfully requests an exception to Rule 7(a) of Order No. R-370-A, and approval by the Commission of an unorthodox gas proration unit for applicant's State A-19 No. 1 well as described in the caption hereof, and in support thereof would show the following:

1. Applicant is owner and the operator of a lease known as the State "A" Lease covering the NW/4 SW/4, Section 19, Township 19 South, Range 37 East, N.M.P.M., Lea County, New Mexico, in addition to other lands outside said Section 19.

2. Applicant drilled its State A-19 No. 1 well at a location described as 1,980 feet from south and 660 feet from west lines of Section 19 on said lease and completed said well on February 14, 1936, as a bradenhead gas well producing into the annular space between 7 5/8" and 5 1/2" casing strings from a depth interval of approximately 2599 to 3600 feet.

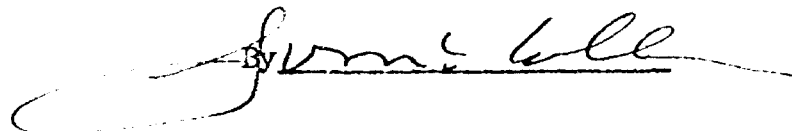
3. Said well is located within the limits of the Eumont Gas Pool as defined by the Oil Conservation Commission and is the only well producing from said pool on the 40-acre unit described above.

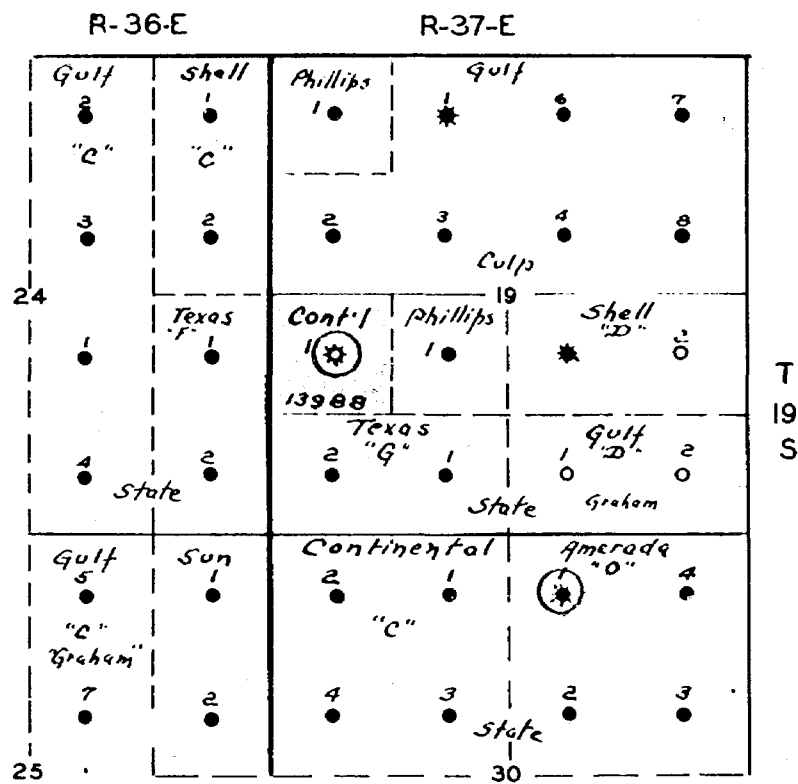
4. Pooling of these lands with lands outside the above described unit to form gas proration units consisting of governmental quarter sections has not been accomplished to date. Operators owning interests within this quarter section have been contacted for the purpose of investigating the feasibility of effecting a communitization. The purpose of this application is to secure an allowable to the above mentioned well pending the formation of a larger proration unit provided such a communitization is determined to be practicable.

5. The above described unit consists of less acreage than a standard proration unit, lies within a regular quarter section, and contains a well which was capable of producing gas into a gas transportation facility prior to January 1, 1954.

Wherefore, applicant respectfully requests the Commission to place this matter on its docket for hearing at an early date in June, 1954, cause due notice to be given thereof, and upon hearing, enter an order approving an unorthodox gas proration unit for applicant's State A-19 well No. 1 as described above.

CONTINENTAL OIL COMPANY

By 



CONTINENTAL OIL COMPANY
STATE A-19 NO.1

CASE 734

Continental Oil Co. Exhibit No. /

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
EXHIBIT NO. 1
CASE 734

CONTINENTAL OIL COMPANY

State A-19 No. 1

Top of Yates 2550' $10 \frac{3}{4}"$ surface
 $7 \frac{5}{8}"$ @ 258' w/200 sx.
@ 2599' w/900 sx.

Bradenhead Gas

Top of Queen 3290'

Base of Queen 3680'

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Cont EXHIBIT No. 2
CASE 734

$5 \frac{1}{2}"$ @ 3834' w/150 sx.

TD 3977'

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Continental Oil Co. Exhibit No. 2