

Case No.

738

Application, Transcript,
Small Exhibits, Etc.

CASE 738: Continental Oil Company's appli-
cation for unorthodox gas proration unit,
Langmat 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. 738
ORDER NO. R-501

THE APPLICATION OF CONTINENTAL
OIL COMPANY FOR AN ORDER GRANTING
APPROVAL OF AN EXCEPTION PURSUANT
TO RULE 7 (a) OF ORDER NO. R-369-A IN
ESTABLISHMENT OF AN UNORTHODOX GAS
PRORATION UNIT OF 120 CONTIGUOUS ACRES
CONSISTING OF THE W/2 SE/4 AND SE/4 SE/4
OF SECTION 35, TOWNSHIP 23 SOUTH, RANGE
36 EAST, NMPM., LEA COUNTY, NEW MEXICO,
IN THE LANGMAT 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, herein-
after 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 jurisdic-
tion of this case and the subject matter thereof.

(2) That pursuant to provisions of Rule 7 (a) of Order No. R-369-A,
the Commission has power and authority to permit the formation of a gas pro-
ration 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 23 SOUTH, RANGE 36 EAST, NMPM.
W/2 SE/4 and SE/4 SE/4 OF Section 35

containing 120 acres, more or less.

(4) That applicant, Continental Oil Company, has a producing well
on the aforesaid lease known as Stevens A-35, No. 1 located 1980' from the
South and East lines of Section 35, Township 23 South, Range 36 East.

Order No. R-501

(5) That the aforesaid well was completed and in production prior to January 1, 1954, the effective date of Order No. R-369-A, and is located within the limits of the pool heretofore delineated and designated as the Langmat Gas Pool.

(6) That it is impractical at this time to pool applicant's said lease with adjoining acreage in the SE/4 of Section 35, Township 23 South, Range 36 East, and that the owners of adjoining acreage in said quarter sections have not objected to the formation of the proposed proration unit of 120 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 Langmat 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 23 SOUTH, RANGE 36 EAST, NMPM.
W/2 SE/4 and SE/4 SE/4 of Section 35

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

(2) That applicant's well, Stevens A-35, No. 1, located in the NW/4 SE/4 of Section 35, Township 23 South, Range 36 East, NMPM., shall be granted an allowable from January 1, 1954 in the proportion that the above described 120 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.

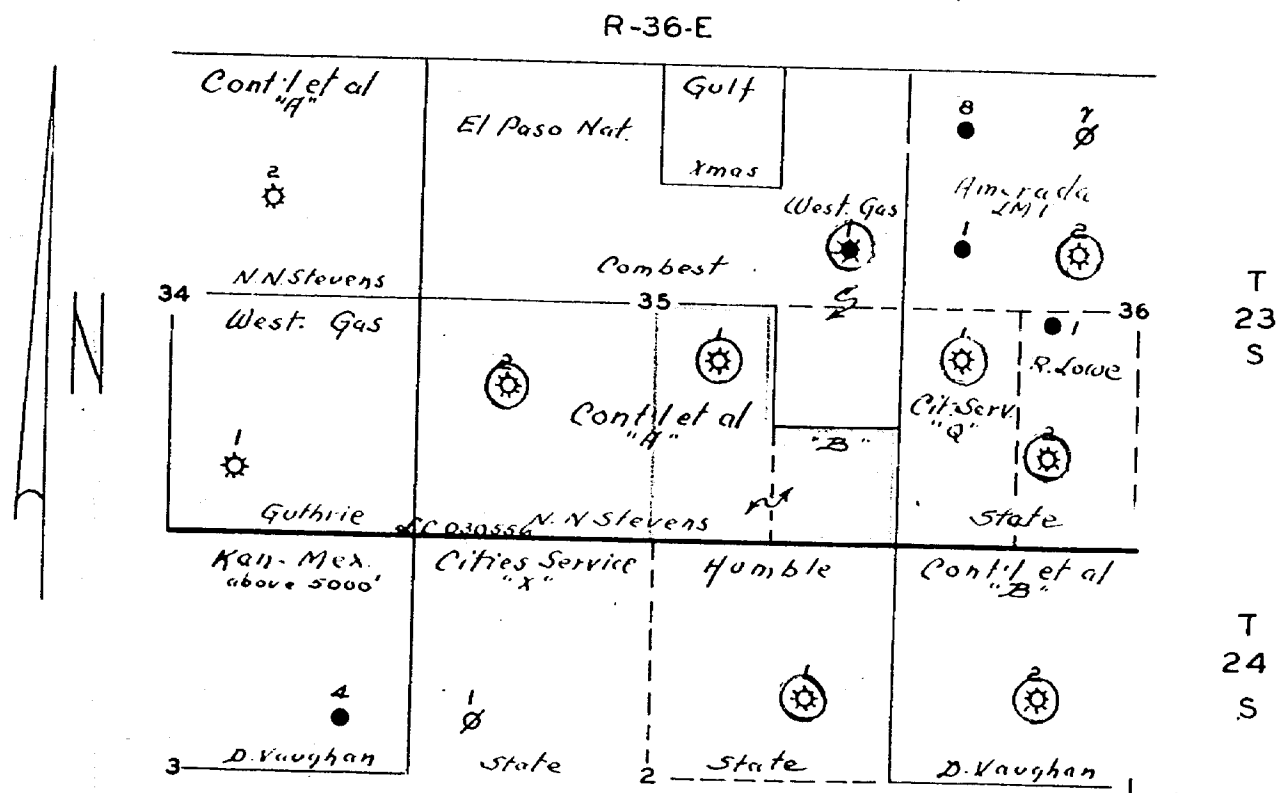
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

E. L. Mechem
EDWIN L. MECHEM, Chairman

E. S. Walker
E. S. WALKER, Member

R. R. Spurrer
R. R. SPURRIER, Secretary & Member

SEAL



CONTINENTAL OIL COMPANY
STEVENS A-35 NO.1

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Cont. EXHIBIT No. 1
CASE 738

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Continental Oil Co. Exhibit No. 1

IN THE MATTER OF THE APPLICATION OF
CONTINENTAL OIL COMPANY FOR AN EXCEPTION
TO RULE 7(A) OF ORDER NO. R-369-A FOR
AN UNORTHODOX GAS PRORATION UNIT CONSISTING
OF APPROXIMATELY 120 ACRES DESCRIBED AS THE
W/2 SE/4 AND THE SE/4 SE/4 SECTION 35, TOWN-
SHIP 23 SOUTH, RANGE 36 EAST, N.M.P.M., LEA
COUNTY, NEW MEXICO, FOR ITS STEVENS A-35 WELL
NO. 1 IN THE LANGMAT POOL

APPLICATION

Comes now Continental Oil Company, hereinafter called "applicant", and respectfully requests an exception to Rule 7(a) of Order No. R-369-A and approval by the Commission of an unorthodox gas proration unit for applicant's Stevens A-35 well No. 1 as described in the caption hereof, and in support thereof would show the following:

1. Applicant is joint owner and is the operator of a lease known as the Stevens "A" Lease, covering the W/2 SE/4 and the SE/4 SE/4 of Section 35, Township 23 South, Range 36 East, N.M.P.M., Lea County, New Mexico, in addition to other lands outside said Section 35.

2. Applicant drilled its Stevens A-35 well No. 1 at a location described as 1980 feet from the south and east lines of Section 35 on said lease and completed said well on June 12, 1948, as a gas well producing from 2898 to 3450 feet in the Yates and Seven Rivers Formations.

3. Said well is located within the limits of the Langmat Gas Pool as defined by the Oil Conservation Commission and is the only well producing from said pool on the 120-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 communitization is determined to be practicable.

5. The above described unit consists of less acreage than a standard proration unit, lies wholly 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 Stevens A-35 well No. 1 as described above.

CONTINENTAL OIL COMPANY

By 

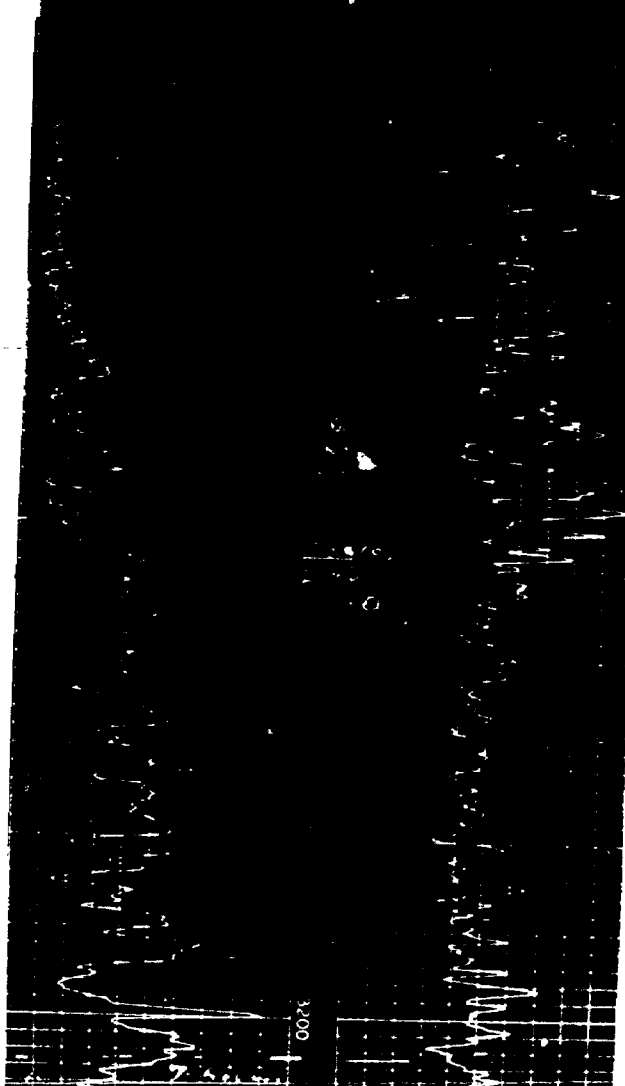
35-23-36 LANE RADIOACTIVITY LOG WELLS COMPANY

Location of Well: COMPANY: CONTINENTAL OIL CO.
 WELL: STEVENS A-30 NO. 1 REF.
 FIELD: LARSEN-BATTLE
 COUNTY: LEA STATE: N.M.
 TOWN: LARSEN
 NEAR: 10000 FT. 10000 FT.
 NEAR: 10000 FT. 10000 FT.
 LOG MEAS. REE. H. 10000 FT. 10000 FT. 10000 FT.
 DRILLING MEAS. REE. H. 10000 FT. 10000 FT. 10000 FT.
 PERMANENT LOG. H. 10000 FT. 10000 FT. 10000 FT.

RUN NUMBER: 1
 TYPE: 1
 DATE: 6-17-66
 COMPANY: CONTINENTAL OIL CO.
 MAIN: 10000 FT. 10000 FT. 10000 FT.
 WELL: 10000 FT. 10000 FT. 10000 FT.
 FIELD: 10000 FT. 10000 FT. 10000 FT.
 MAXIMUM: 10000 FT. 10000 FT. 10000 FT.
 OD OF PIPE: 10000 FT. 10000 FT. 10000 FT.
 SENSITIVITY: 10000 FT. 10000 FT. 10000 FT.
 REE. H. 10000 FT. 10000 FT. 10000 FT.
 PERMANENT: 10000 FT. 10000 FT. 10000 FT.

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GAMMA RAY NEUTRON
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BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO.
Cont EXHIBIT NO. 2
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