

Case No.

572

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 NEW MEXICO FOR THE
PURPOSE OF CONSIDERING:

CASE NO. 572
ORDER NO. R-366

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION OF NEW MEXICO ON ITS OWN MOTION
FOR AN ORDER FOR THE EXTENSION OF EXISTING
POOLS IN SAN JUAN AND RIO ARriba COUNTIES,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 20, 1953, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 17th day of September, 1953, the Commission, a quorum being present, having considered the testimony adduced and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

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

(2) That the respective boundaries of the Blanco-Mesaverde Pool, the West Kutz-Pictured Cliffs Pool, the Aztec-Pictured Cliffs Pool, the South Blanco-Pictured Cliffs Pool, and the South Blanco-Tocito Pool should be extended to include in such pools the respectively described lands in accordance with the testimony adduced and recommendations made for each pool at the hearing.

IT IS THEREFORE ORDERED:

(1) That the boundary of the Blanco-Mesaverde Gas Pool in San Juan and Rio Arriba Counties, New Mexico, as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool:

Township 31 North, Range 9 West, NMPM
All Sections 6, 20, 21, 22 and 23

Township 32 North, Range 9 West, NMPM
All Sections 30 and 31

Township 32 North, Range 10 West, NMPM
All Sections 28, 33 and 36

Township 32 North, Range 11 West, NMPM
All Sections 15, 16, 21, 28 and 29

(2) That the boundary of the West Kutz-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool:

Township 26 North, Range 10 West, NMPM
All Section 9

Township 28 North, Range 13 West, NMPM
S/2 Section 14; E/2 Section 15

(3) That the boundary of the Aztec-Pictured Cliffs Gas Pool in San Juan County, New Mexico as the same existed heretofore, be, and the hereby is extended to include therein and make a part of said pool:

Township 29 North, Range 11 West, NMPM
All Section 3

Township 30 North, Range 11 West, NMPM
All Sections 27, 28, 29 and 34

(4) That the boundary of the South Blanco-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool:

Township 27 North, Range 6 West, NMPM
All of Section 31; W/2 Section 32

(5) That the boundary of the South Blanco-Tocito Oil Pool in Rio Arriba County, New Mexico, as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool:

Township 26 North, Range 6 West, NMPM
SW/4 Section 4

DONE at Santa Fe, New Mexico, on 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. Spurrier
R. R. Spurrier, Member and Secretary

S E A L



Before the CCC

IN RE hearing etc

CASE 572

OPER. R-366

IN RE - CCC OK 100m.

Motion:

NW. Nomenclature

Order of the Court

By the Court

her

Now etc DATE

FINDS

1. JURISDICTIONAL

(2) That the Boundary of the Blanco-Mesa Verde gas pools in San Juan & Rio Arriba Counties, New Mexico, be extended to include therein as a part of said pool:

Twp 31. N. R. 9 W. NMPM

ALL Section 6; ALL Sections 20
THRU 23. INCLUSIVE.

Twp 32 N. R. 9 W. NMPM

ALL Sections 30 AND 31.

Twp 32 N. R. 10 W. NMPM

ALL Sections 28, 33 AND 36.

Twp 32 N. R. 11 W. NMPM

ALL Sections 15, 16, 21, 28 and 29.

IN ACCORDANCE WITH THE TESTIMONY ADDUCED AND RECOMMENDATIONS
MADE AT THE HEARING.

IT IS THEREFORE ORDERED

(1) That the boundary of the BLANCO-MESA gas pool in SAN JUAN AND RIO ARRIAGA COUNTIES, NEW MEXICO AS THE SAME EXISTED HERETOFORE, BE, AND THE SAME HEREBY IS EXTENDED TO INCLUDE THEREIN AND MAKE A PART OF SAID POOL:

Twp 31 N. R. 9 W. N.M.P.M.

ALL SECTIONS 6, 20, 21, 22 and 23.

Twp 32 N. R. 9 W. N.M.P.M.

ALL SECTIONS 30 and 31.

Twp 32 N. R. 10 W. N.M.P.M.

ALL SECTIONS 28, 33 AND 36.

Twp 32 N. R. 11 W. N.M.P.M.

ALL SECTIONS 15, 16, 21, 28 and 29,

(2) That the boundary of the WEST TUTZ-PICTURED CLIFFS gas pool in SAN JUAN COUNTY, NEW MEXICO, AS THE SAME EXISTED HERETOFORE, BE, AND THE SAME HEREBY IS EXTENDED TO INCLUDE THEREIN. AND MAKE A PART OF SAID POOL,

Twp 26 N. R. 10 W. N.M.P.M.

ALL SECTION 9.

Twp 28 N. R. 13 W. N.M.P.M.

$S\frac{1}{2}$ SECTION 14; $E\frac{1}{2}$ SECTION 15.

(3) That the Boundary of the AZTEC-PICTURED CLIFFS GAS POOL IN SAN JUAN COUNTY, NEW MEXICO AS THE SAME EXISTED HERETOFORE, BE, AND THE SAME HEREBY IS EXTENDED TO INCLUDE THEREIN AND MAKE A PART OF SAID POOL:

Twp. 29.. R. 11 W. N M P M
ALL SECTION 3.

Twp. 30 N. R. 11 W. N M P M
ALL SECTIONS. 27, 28, 29, AND 34.

(4) That the Boundary of the SOUTH BLANCO PICTURED CLIFFS GAS POOL IN RIO ARRIBA COUNTY, NEW MEXICO, AS THE SAME EXISTED HERETOFORE, BE, AND THE SAME HEREBY IS EXTENDED TO INCLUDE THEREIN AND MAKE A PART OF SAID POOL:

Twp 27. N. R. 6 W. N M P M
ALL of Section 31; W $\frac{1}{2}$ Section 32.

(5) That the Boundary of the SOUTH BLANCO-TOCITO OIL POOL, IN RIO ARRIBA COUNTY, NEW MEXICO, AS THE SAME EXISTED HERETOFORE, BE, AND THE SAME HEREBY IS EXTENDED TO INCLUDE THEREIN AND MAKE A PART OF SAID POOL:

Twp. 26 N. R. 6 W. N M P M
SW $\frac{1}{4}$ SECTION 4.

Done at SANTA FE NEW MEXICO THE DAY & YEAR
HEREINAFORE DESIGNATED.

Oce

(3) That the boundary of the West Kuty-Pictured Cliffs gas pool in San Juan County, New Mexico should be extended to include:

Twp. 26 N. R. 10 W. N1/4 PM
ALL Section 9,

Twp 28 N. R. 13 W. N1/4 PM
S $\frac{1}{2}$ Section 14; E $\frac{1}{2}$ Section 15,

IN ACCORDANCE WITH THE TESTIMONY ADDUCED AND RECOMMENDATIONS MADE AT THE HEARING.

(4) That the boundary of the Aztec-Pictured Cliffs gas pool in San Juan County, New Mexico should be extended to include:

Twp 30 N. R. 11 W. N1/4 PM
ALL Sections 27, 28, 29 and 34



Twp 29 N. R. 11 W. N1/4 PM
ALL Section 3.

IN ACCORDANCE WITH THE TESTIMONY ADDUCED AND RECOMMENDATIONS MADE AT THE HEARING.

(5) That the boundary of the South Blanco-Pictured Cliffs gas pool in Rio Arriba County, New Mexico should be extended to include:

Twp 27 N. R. 6 W. N1/4 PM
ALL Section 31; W $\frac{1}{2}$ Section 32.

IN ACCORDANCE WITH THE TESTIMONY ADDUCED AND RECOMMENDATIONS MADE AT THE HEARING.

6. That the boundary of the South Blanco-Toeito oil pool in Rio Arriba County, New Mexico should be extended to include:

Twp 26 N. R. 6 W. N1/4 PM
S $\frac{1}{2}$ Section 4. -

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E.S. WALKER
MEMBER
STATE GEOLOGIST R.R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 871
SANTA FE, NEW MEXICO

September 7, 1953

Memo to Commission

Case No. 572 - Northwest Nomenclature

Recommendation:

It is recommended that an Order be written extending existing pools in San Juan and Rio Arriba Counties in accordance with the advertisement. It should be pointed out that the recommendation sheet which Mr. Utz submitted is not exactly the same as the advertisement therefore, the advertisement should be followed in writing the Order.

W. B. Macey

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

CASE 572: In the matter of the application of the Oil Conservation Commission upon its own motion for an order calling for the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such extensions should not be made. (Full description appears in Notice of Publication)

TRANSCRIPT OF HEARING

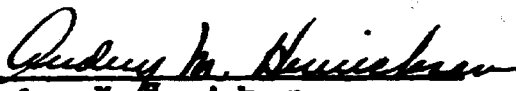
August 20, 1953

BEFORE: Honorable Ed. L. Mechem, Governor
Honorable E. S. Walker, Land Commissioner
Honorable R. A. Spurrier, Director, OCC

STATE OF NEW MEXICO)
) ss.
COUNTY OF LOS ALAMOS)

I hereby certify that the within transcript of proceedings before the Oil Conservation Commission is a true record of the same to the best of my knowledge, skill and ability.

TRANSCRIBED at Los Alamos, New Mexico this 2nd day of September, 1953.


Audrey M. Herrickson
Notary Public

My commission expires September 23, 1955.

NEW MEXICO OIL CONSERVATION COMMISSION

Regular Hearing

9:00 a.m., August 20, 1953

ELVIS A. UTE.

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

BY MR. WHITE:

Q. Will you state your full name for the record, please?

A. Elvis A. Ute.

Q. And your position?

A. Engineer with the Oil Conservation Commission.

Q. Have you in your capacity as engineer for the Oil Conservation Commission made a study of the proposed extensions in Case 772?

A. I have.

Q. Will you report to the Commission upon your findings and recommendations?

A. I recommend that the pool extensions be extended as advertised and in support of that recommendation, I submit a listing of the extensions together with the names of the producing wells on which the extensions are based.

MR. WHITE: If there are no objections to the exhibit, it will be received. We will take the matter under advisement.

Case 572

OR

RECOMMENDATIONS FOR POOL EXTENSIONS FOR AUGUST 1953 HEARING

BLANCO - MESAVERDE

Handwritten notes:
S. J. H. P. ...
...
...

T. 31 N, R. 9 W.
Sec. 28 thru 23, based on:

El Paso #4-D Riddle, NE/4 Sec. 22-31N-9W
IP 5,210 MCF

T. 32 N, R. 11 W. (4)
Secs. 15 & 16, 21, 28 & 29 all, based on:

H. K. Riddle #1 Cox Canyon Unit
SW/4 Sec. 16-32N-11W
IP 1,400 MCF

T. 32 N, R. 10 W. (3)
Sec. 28, 33, 36, all

T. 32 N, R. 9 W. (2)
Secs. 30 & 31, all

T. 31 N, R. 9 W. (1)
Sec. 6, all

all of
T. 31 N, R. 10 W.
Secs. 1 through 12, based on:

(1) Three States Natural Gas #1 Nordhaus
NE/4 Sec. 10-31N-9W
IP 600 MCF

(2) Stanolind #1 Schneider Gas Unit
SW/4 Sec. 28-32N-10W
IP 3,166 MCF

(3) Three States Natural Gas #1 Linder
NE/4 Sec. 1-31N-10W
IP 1,066 MCF

(4) Pubco Development Co. #1 Prime
SW/4 Sec. 6-31N-10W
IP 6,000 MCF

(5) Wood River Oil & Refining Company #2 Walker
SW/4 Sec. 10-31N-10W
IP 6,602 MCF

WEST KUTZ - PICTURED CLIFFS

T. 26 N, R. 10 W.
Sec. 9 all, based on

Stanolind #25 Huertano Unit
SW/4 Sec. 9-26N-10W
IP 201 MCF

(Cont'd.)

7/2 Sect. 14, 2/2 Sect. 15

T. 28 N, R. 13 W.Sec. 14 1/2, 15, E/2 based on

Benson & Montin #1 Riddle
 NE/4 Sec. 15-28N-13W
 IP 162 MCF

AZTEC - PICTURED CLIFFS

T. 30 N, R. 11 W.Secs. 27-28-29 & 34.T. 29N, R. 11 W.Sec. 3, based on:

El Paso #2-A Morris
 NW/4 Sec. 29-30N-11W
 IP 537 MCF

El Paso #2 Bruington Pooled Unit
 SW/4 Sec. 29-30N-11W
 IP 228 MCF

El Paso #2 Martin Pooled Unit
 SE/4 Sec. 34-30N-11W
 IP 1,620 MCF

El Paso Natural Gas #1 Martin Pooled Unit
 NE/4 Sec. 3-29N-11W
 IP 686 MCF

El Paso Natural Gas #4 Martin Pooled Unit
 NW/4 Sec. 3-29N-11W
 IP 296 MCF

South BLANCO - PICTURED CLIFFS

T. 27 E, R. 6 W.Sec. 31, all, Sec. 32, W/2 based on:

Ralph A. Johnston #4 Rincon Unit
 SE/4 Sec. 31-27N-6W
 IP 1,468 MCF

SOUTH BLANCO-TOCITO

T. 28 N, R. 6 W.Sec. 4 SW/4 based on:

Lowry et al, Deswell 11-52-85
 1980/8, 668/W Sec. 4-28N-6W
 IP, 23,85 BOPD in Tocito Sand

RECOMMENDATIONS FOR POOL EXTENSIONS FOR JULY, 1953 HEARING

BLANCO - MESAVERDE

T. 31N. R. 9 W.

Sec. 20 thru 23, based on: CK

El Paso #4-D Riddle, NE/4 Sec. 22-31N-9W
IP 5,210 MCF

T. 32N. R. 11 W.

Secs. 15 & 16, ^{21, 28 & 29}all, based on: CK

H. K. Riddle #1 Cox Canyon Unit
SW/4 Sec. 16-32N-11W
IP 1,400 MCF

T. 32N. R. 10 W.

Sec. 28, 33, 36, all CK

T. 32N-R. 9 W.

Secs. 30 & 31, all CK

T. 31N-R. 9 W.

Sec. 6, all JK

2 T. 31N. R. 10 W.

Secs. 1 through 12, based on: CK

(1) Three States Nat. Gas #1 Nordhaus
SE/4 Sec. 30-32N-9W
IP 600 MCF

(2) Stanolind #1 Schneider Gas Unit
SW/4 Sec. 28-32N-10W
IP 8,160 MCF

(3) Three States Nat. Gas #1 Linder
NE/4 Sec. 1-31N-10W
IP 5,056 MCF

✓ (4) Pubco Development Co. #1 Primo
SW/4 Sec. 6-31N-10W
IP 6,800 MCF

✓ (5) Wood River Oil & Refining Co. #2 Walker
SW/4 Sec. 10-31N-10W
IP 6,602 MCF

WEST KUTZ - PICTURED CLIFFS

T. 26N-R. 10 W.

Sec. 9, all, based on CK

✓ Stanolind #25 Huerfano Unit
SW/4 Sec. 9-26N-10W
IP 201 MCF

T. 32N-R. 13 W.

Sec. 15, E/2, based on CK

✓ Benson & Montin #1 Riddle
NE/4 Sec. 15-28N-13W
IP 162 MCF

AZTEC - PICTURED CLIFFS

T. 30N. R. 11 W.

Secs. 27-28-29 & 34. CK

T. 29N-R. 11 W.

Sec. 3, based on: CK

✓ El Paso #2-A Morris
NW/4 Sec. 29-30N-11W
IP 537 MCF

✓ El Paso #2 Bruington Pooled Unit
SW/4 Sec. 29-30N-11W
IP 228 MCF

✓ El Paso #2 Martin Pooled Unit
SE/4 Sec. 34-30N-11W
IP 1,520 MCF

✓ El Paso Nat. Gas #3 Martin Pooled Unit
NE/4 Sec. 3-29N-11W
IP 686 MCF

✓ El Paso Nat. Gas #4 Martin Pooled Unit
NW/4 Sec. 3-29N-11W
IP 296 MCF

BLANCO - PICTURED CLIFFS

T. 27N - R. 6 W.
Sec. 31, all, Sec. 32, W/2, based on: OK

✓ Ralph A. Johnston #4 Rincon Unit
SE/4 Sec. 31-27N-6W
IP 1,466 MCF

South Blanco - Jacinto.

26 N - 6 W

Sec. 4 SW/4

On Basis of:

Loren et al. Powell 11-52-85

1700/5, 660/W, Sec. 4-26N-6W

I.P. 23,05 B O P D. in Jacinto land.

Exhibit A. Case 572. This rec. is an advertisement - E. Co.

RECOMMENDATIONS FOR POOL EXTENSIONS FOR AUGUST 1953 HEARING

BLANCO-MESAVERDE

T. 31 N, R. 9 W. ✓

Sec. 20 thru 23, based on:

El Paso #4-D Riddle, NE/4 Sec. 22-31N-9W
IP 5,219 MCF

T. 32 N, R. 11 W. ✓

Secs. 15 & 16, 21, 28 & 29 all, based on:

H. K. Riddle #1 Cox Canyon Unit
SW/4 Sec. 16-32N-11W
IP 1,400 MCF

T. 32 N, R. 10 W. ✓

Sec. 28, 33, 36, all

T. 32 N, R. 9 W.

Secs. 30 & 31, all ✓

T. 31 N, R. 9 W. ✓

Sec. 6, all ✓

WEST KUTZ-PICTURED CLIFFS

T. 26 N, R. 10 W. ✓

Sec. 9 all, based on

Stanolind #25 Huerfano Unit
SW/4 Sec. 9-26N-10W
IP 201 MCF

T. 28 N, R. 13 W. ¹

Sec. 14 S/2, 15, E/2 based on

Benson & Montin #1 Riddle
NE/4 Sec. 15-28N-13W
IP 162 MCF

AZTEC - PICTURED CLIFFS

T. 30 N, R. 11 W. ✓

Secs. 27-28-29 & 34.

T. 29N, R. 11 W. ✓

Sec. 3, based on:

El Paso #2-A Morris
NW/4 Sec. 29-30N-11W
IP 537 MCF

El Paso #2 Bruington Pooled Unit
SW/4 Sec. 29-30N-11W
IP 228 MCF

El Paso #2 Martin Pooled Unit
SE/4 Sec. 34-30N-11W
IP 1,620 MCF

El Paso Natural Gas #1 Martin Pooled Unit
NE/4 Sec. 3-29N-11W
IP 686 MCF

El Paso Natural Gas #4 Martin Pooled Unit
NW/4 Sec. 3-29N-11W
IP 296 MCF

S. BLANCO - PICTURED CLIFFS

T. 27 N, R. 6 W. ✓

Sec. 31, all, Sec. 32, W/2 based on:

Ralph A. Johnston #1 Rincon Unit
SE/4 Sec. 31-27N-6W
IP 1,468 MCF

SOUTH BLANCO-TOCITO

T. 26 N, R. 6 W. ✓

Sec. 4 SW/4 based on:

Lowry et al, Doswell 11-52-85
1980/S, 660/W Sec. 4-26N-6W
IP, 23,05 BOPD in Tocito Sand