

Case No.

761

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE
Oil Conservation Commission
SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE NO. 761

TRANSCRIPT OF PROCEEDINGS

October 14, 1954

ADA DEARNLEY AND ASSOCIATES
COURT REPORTERS
ROOMS 105, 106, 107 EL CORTEZ BUILDING
TELEPHONE 7-9546
ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
Santa Fe, New Mexico

Special Hearing
October 14, 1954.

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order calling for the extension or reclassification 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 and reclassifications should not be effected.

(a) (Readvertisement) Reclassify the previously designated Hogback-Pennsylvanian Gas Pool as an oil pool for Pennsylvanian production, described as:

Twp. 29 North, Rge. 16 West
All of Sections 4, 5, 8 and 9

CASE NO.
761

(b) Extend the West Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

Twp. 27 North, Rge. 10 West
S/2 Section 33

(c) Extend the East Blanco-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

Twp. 30 North, Rge. 4 West
All of Section 20

BEFORE:

E. S. (Johnny) WALKER, Commissioner
W. B. Macey, Member and Secretary

TRANSCRIPT OF HEARING

COMMISSIONER WALKER: Let's proceed, call your witness.

E L V I S A. U T Z,

having first been duly sworn, testified as follows:

DIRECT EXAMINATION

By: MR. KITTS:

Q Will you state your name, please.

A Elvis A. Utz.

Q And you are employed as gas engineer by the Oil Conservation Commission?

A That is correct.

Q And have testified numerous times as gas engineer for this Commission?

A That is correct.

Q Are the witness's qualifications acceptable to the Commission?

COMMISSIONER WALKER: They are.

MR. KITTS: Mr. Utz, you are familiar with Case 761, being a nomenclature case in San Juan and Rio Arriba Counties?

A Yes, I am.

Q And what recommendations do you have to make in this regard?

A In regard to extensions of the West Kutz-Pictured Cliffs Pool, I recommend Section 33, south half of Township 27, 10, be included in the boundaries of the aforementioned pool, this extension being recommended, based on the completion of a productive well namely the Stanolind No. 22 Huerfano unit; southwest quarter of section 33, 27 north, ten west, which had an IP, initial potention of 589 MCF per day and a shut in

pressure of 461 pounds. Further, in regard to East Blanco-Pictured Cliffs Pool, I recommend that all of section 20, township 30 north, range 4 west, be included in the boundaries of the aforementioned pool. This being based on a completed well capable of producing -- namely the El Paso Natural Gas No. 3, San Juan unit 30-4, located in the northeast quarter section 29, 30 north, 4 west, which had an initial potention of 428 MCF per day.

Further, I recommend that previously advertised and previously designated gas pool called the Hogback-Pennsylvanian Gas Pool located in township 29 north, 16 west, sections 4, 5, 8 and 9, be changed to a designated oil pool rather than the previously designated gas pool. This pool is created on the basis of a well capable of production called the Stanolind Oil and Gas Company No. 13, USG, northeast quarter section 29, 29 north, 16 west, which well had an initial potention of 145 barrels of oil per day, 57.7 gravity plus 6,650,000 MCF per day of inert gas.

That is all I have.

SECRETARY MACEY: Any questions of the witness? Did you have any exhibits or anything?

A Yes. I can offer this as ^{an} exhibit which states the pool designations and the wells on which they are based.

SECRETARY MACEY: Is there an objection to the introduction of this exhibit? If not, the exhibit will be received in evidence and the hearing is adjourned. Case will be taken under advisement.

(Witness excused.)

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss.

I, MARGARET McCOSKEY, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF, I have affixed my hand and notarial seal this 18th day of October, 1954.

Margaret McCoskey
Notary Public - Court Reporter

My commission expires:
August 15, 1956.



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. 714
Order No. R-468

THE APPLICATION OF THE COMMISSION UPON
ITS OWN MOTION FOR AN ORDER CALLING FOR
THE CREATION OF NEW POOLS AND 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 May 19, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 25th day of May, 1954, the Commission, a quorum being present, having considered the testimony presented and exhibits received at said hearing,

FINDS:

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

(2) That the following new pools in San Juan and Rio Arriba Counties, New Mexico, should be created as advertised: North Los Pinos - Fruitland, Aztec-Fruitland, South Los Pinos - Fruitland, Cottonwood-Fruitland, West Kutz-Fruitland, La Jara - Fruitland, Twin Mounds - Mesaverde and Hogback Pennsylvanian Pools.

(3) That the East Blanco-Pictured Cliffs Pool should be extended as advertised.

IT IS THEREFORE ORDERED:

That the application of the Oil Conservation Commission be, and the same hereby is approved, as follows:

(a) That a new pool be created in San Juan County, New Mexico, designated as the North Los Pinos - Fruitland Pool for production of gas from the Fruitland formation, and described as:

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM
Partial Sections 7 and 8,
all of Sections 17 and 18

(b) That a new pool be created in San Juan County, New Mexico, designated as the Aztec-Fruitland Pool for production of gas from the Fruitland formation, and described as:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
All of Sections 11, 13, 14, 23 and 24

(c) That a new pool be created in San Juan County, New Mexico, designated as the South Los Pinos - Fruitland Pool for production of gas from the Fruitland formation, and described as:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM
All of Sections 8, 9, 16 and 17

(d) That a new pool be created in Rio Arriba County, New Mexico, designated as the Cottonwood-Fruitland Pool for production of gas from the Fruitland formation, and described as:

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM
Partial Sections 2 and 3

TOWNSHIP 32 NORTH, RANGE 5 WEST, NMPM
All of Sections 34 and 35

(e) That a new pool be created in San Juan County, New Mexico, designated as the West Kutz - Fruitland Pool for production of gas from the Fruitland formation, and described as:

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM
All of Sections 13, 14, 23 and 24

(f) That a new pool be created in Rio Arriba County, New Mexico, designated as the La Jara - Fruitland Pool for production of gas from the Fruitland formation, and described as:

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM
Sections 7 and 18, all

TOWNSHIP 30 NORTH, RANGE 6 WEST, NMPM
All of Sections 12 and 13

(g) That a new pool be created in San Juan County, New Mexico, designated as the Twin Mounds - Mesaverde Pool for production of gas from the Mesaverde formation, and described as:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
All of Sections 4, 5, 8 and 9

(h) That a new pool be created in San Juan County, New Mexico, designated as the Hogback-Pennsylvanian Pool for production of gas from the Pennsylvanian formation, and described as:

Order No. R-468

TOWNSHIP 29 NORTH, RANGE 16 WEST, NMPM
SW/4 Section 17; S/2 Section 18;
all Section 19; W/2 Section 20

(i) That the East Blanco-Pictured Cliffs Pool boundary as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM
All of Sections 28, 29 and 30

DONE at Santa Fe, New Mexico, on 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 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. 761
ORDER NO. R-542-A

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

NUNC PRO TUNC ORDER OF THE COMMISSION

BY THE COMMISSION:

It appearing to the Commission that Order R-542, dated November 17, 1954, does not correctly state the intended order of the Commission in one particular due to inadvertence and clerical error,

IT IS THEREFORE ORDERED:

1. That Section (a) of Order R-542, as the same appears in the records of the Commission, and the original of said order, be amended in the following particular:

That the description of the Hogback-Pennsylvanian
Pool be corrected to read as follows:

Township 29 North, Range 16 West, NMPM
SW/4 Section 17; S/2 Section 18;
all of Section 19; W/2 Section 20.

2. That the correction and amendment set forth in this order be entered nunc pro tunc as of November 17, 1954, the date of said Order R-542.

DONE at Santa Fe, New Mexico, on this 13th day of January, 1955.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

John F. Simms
JOHN F. SIMMS, Chairman

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

W. B. Macey
W. B. MACEY, Member and Secretary



RECOMMENDATIONS FOR POOL EXTENSIONS FOR OCTOBER, 1954

(c) South Blanco Pictured Cliffs:

Sp. + R. 11.

(v) T-27N, R8W Sec. 35; S/2

based on: - Western Natural Gas Co
#2 Hammond
SE 35, 27N, 8W
IP 354 MCF/D

(1) T-26N-R7W Section 21, N/2

based on: - J. Glenn Turner #1-21 Quantius
NE 21, 26N, 7 W
IP 298 MCF/D

(v) T-27N-R6W Section 29 all; Section 34 all

Based on - EPNG #28 Rincon Unit
NE 29-27N-6W
IP 1685 MCF/D

EPNG #1 Reuter
SW 34-27N-6W
IP 1374 MCF/D

(v) T-27N-R7W Sections 13 & 14 all

based on: - EPNG #27 Rincon Unit
SW 13-27N-7W
IP 1804 MCF/D

(c) Aztec Pictured Cliffs:

(2) T-30N-R11W Sections 2 all; 3 N/2; 4 all; 5 all

(3) T-30N-R12W Section 12, E/2

based on: - W. P. Carr #1 Roberts;
SE 4-30N-11W IP 673 MCF/D
W.P. Carr #1 Abrams;
SE 5-30N-11W IP 1672 MCF/D
W. P. Carr #2 Abrams;
NE 5-30N-11W IP 1165 MCF/D

Aztec O & G #1 Titt
NW 2-30N-11W IP 1062 MCF/D

John J. Moya #1 Hubbard
SW 4-30N-11W IP 1081 MCF/D

W.P. Carr #1 Johnson
SE 12-30N-12W IP 223 MCF/D

(1) T. -29N-R10W Sections 27 all; N/2 34

based on: - Southern Union Gas #1-A Pierce
NE 34-29N-10W IP 951 MCF/D

Recommendations for Pool Extensions for October, 1954 continued:

(d)

West Kutz Pictured Cliffs:

T-27N-R10W Section 33, S/2

based on: - Stanolind #22 Huerfano Unit
SW 33-27N-10W IP 589/D
SICP 461

(E)

East Blanco - Pictured Cliffs:

T-30N-R4W Section 20 All

based on: - EPNG #3 San Juan Unit 30-4
NE/4 29-30N-4W
IP 428 MCF/D

(Readvertise, previously designated as Gas Pool)

Hogback Pennsylvanian (new oil pool) San Juan County

(a)

T-29N-16W Section 4, 5, 8 & 9

based on: - Stanolind Oil and Gas #13 U.S.G.
NE/4 - 19-29N-16W
IP 145 BOPD 57.7 gr.
6,650 MCF inert gas.

**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. 761
Order No. R-542**

**THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER CALLING
FOR THE CREATION OF NEW POOLS AND
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 October 14, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this ¹⁴17 day of November, 1954, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

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

(2) That the Hogback-Pennsylvanian Pool, previously designated as a gas pool, should be redesignated as an oil pool, this action having been properly readvertised.

(3) That extensions should be approved as advertised for the West Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, and the East Blanco-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as advertised.

IT IS THEREFORE ORDERED:

That the application of the Oil Conservation Commission of New Mexico be, and the same hereby is, approved as follows:

(a) That the Hogback-Pennsylvanian Pool, previously designated as a gas pool, should be reclassified as an oil pool for production of oil from the Pennsylvanian formation, retaining the designation Hogback-Pennsylvanian Pool, and described as:

**TOWNSHIP 29 NORTH, RANGE 16 WEST, NMPM
All of Sections 4, 5, 8 and 9**

-2-
Order No. R-542

(b) That the West Kutz-Pictured Cliffs Pool boundary as heretofore classified, defined and described, should be extended to include:

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
S/2 Section 33

(c) That the East Blanco-Pictured Cliffs Pool boundary as heretofore classified, defined and described, should be extended to include:

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM
All of Section 20

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


EDWIN L. MECHEM, Chairman


E. S. WALKER, Member


W. B. MACET, Secretary and Member



Recommendations for Pool Extensions for October, 1954 continued:

West Kutz Pictured Cliffs:

T-27N-R10W Section 33, S/2

based on: - Stanolind #22 Huerfano Unit
SW 33-27N-10W IP 589/D
SICP 461

East Blanco - Pictured Cliffs:

T-30N-R4W Section 20 All

based on: - EPNG #3 San Juan Unit 30-4
NE/4 29-30N-4W
IP 428 MCF/D

(Readvertise, previously designated as Gas Pool)

Hogback Pennsylvanian (new oil pool) San Juan County

T-29N-16W Section 4, 5, 8 & 9

based on: - Stanolind Oil and Gas #13 U.S.G.
NE/4 - 19-29N-16W
IP 145 BOPD 57.7 gr.
6,650 MCF inert gas.

CASE 761:

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the extension of existing pools or the ~~creation~~^{and} of new pools in San Juan, 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 and creations should not be made;

should be re- *That the*
(a) (Readvertised) ~~Create~~ ^{That the} a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production, ~~designated~~ as the Hogback-Pennsylvanian Pool, and described as:

Twp. 29 North, Rge. 16 West
All of Sections 4, 5, 8 and 9

(b) Extend the South Blanco-Pictured Cliffs Pool in San Juan and Rio Arriba Counties, New Mexico, to include therein:

Twp. 26 North, Rge. 7 West
N/2 Section 21

Twp. 27 North, Rge. 6 West
All of Sections 29 and 34

Twp. 27 North, Rge. 7 West
All of Sections 13 and 14

Twp. 27 North, Rge. 8 West
S/2 Section 35

(c) Extend the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

Twp. 30 North, Rge. 11 West
All of Section 2;
N/2 Section 3;
All of Sections 4 and 5

Twp. 30 North, Rge. 12 West
E/2 Section 12

Twp. 29 North, Rge. 10 West
All of Section 27;
N/2 of Section 34

(d) ~~Extend~~ the West Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

Twp. 27 North, Rge. 10 West
S/2 Section 33

(e) ~~Extend~~ the East Blanco-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

Twp. 30 North, Rge. 4 West
All of Section 20