

Case No.

1582

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

IN THE MATTER OF:

Case No. 1582

TRANSCRIPT OF HEARING

DEARNLEY - MEIER & ASSOCIATES
GENERAL LAW REPORTERS
ALBUQUERQUE NEW MEXICO
Phone CHapel 3-6691

January 14, 1959

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

IN THE MATTER OF:

Northwestern New Mexico nomenclature case calling for
an order for the extension of existing pools in San
Juan and Rio Arriba Counties, New Mexico:

- (a) Extend the South Blanco-Pictured Cliffs Pool to
include:

Township 25 North, Range 3 West, NMPM
Section 27: W/2

Township 26 North, Range 5 West, NMPM
Section 13: NE/4

- (b) Extend the Tapacito-Pictured Cliffs Pool to include:

Township 26 North, Range 3 West, NMPM
Section 21: SW/4

- (c) Extend the Blanco-Mesaverde Pool to include:

Township 27 North, Range 8 West, NMPM
Section 30: E/2

Township 29 North, Range 4 West, NMPM
Section 6: All

Township 30 North, Range 4 West, NMPM
Section 31: All

- (d) Extend the South Los Pinos-Dakota Pool to include:

Township 31 North, Range 7 West, NMPM
Section 22: N/2
Section 34: N/2

- (e) Extend the Verde-Gallup Oil Pool to include:

Township 31 North, Range 14 West, NMPM
Section 8: SW/4 SE/4
Section 17: SW/4

Case No. 1582

BEFORE:

John Burrough
Murray Morgan
A. L. Porter

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: We will proceed to Case 1582.

MR. PAYNE: Case 1582. Northwestern New Mexico nomenclature case.

(Witness sworn.)

A. R. KENDRICKS

called as a witness, having been first duly sworn, testified as follows:

DIRECT EXAMINATION

BY: MR. PAYNE:

Q Will the witness please state his name and position.

A A. R. Kendricks, engineer for the Oil Conservation Commission.

Q Mr. Kendricks, in your official capacity as engineer for the Oil Conservation Commission, have you had an opportunity to make a study concerning the necessity for the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico?

A I have.

Q What are your recommendations concerning extension of the South Blanco-Pictured Cliffs Pool?

A I recommend that the pool be extended as designated

on Exhibit 1, Paragraph A, on the basis of three wells capable of producing from that pool.

Q What are your recommendations concerning extension of the Tapacito-Pictured Cliffs Pool?

A I recommend the Tapacito-Pictured Cliffs Pool be extended as shown on Exhibit 1, Paragraph B, on the basis of one well capable of producing from that pool.

Q What are your recommendations concerning extension of the Blanco-Mesaverde Pool?

A I recommend the pool be extended as shown on Paragraph C of Exhibit 1, on the basis of two wells capable of producing from that pool.

Q What are your recommendations concerning extension of the Los Pinos-Dakota Pool?

A I recommend the pool be extended as shown on Paragraph D of Exhibit 1, on the basis of two wells capable of producing from that pool.

Q What are your recommendations concerning extension of the Verde-Gallup Oil Pool?

A I recommend that it be extended as shown on Exhibit 1, Paragraph E, on the basis of two wells capable of producing from that pool.

Q Mr. Kendricks, have you prepared exhibits substantiating your recommendations?

A I have.

Q How are they designated?

A Exhibit No. 1, Case 1528.

MR. PAYNE: Mr. Commissioner, I move Exhibit No. 1 in Case 1528 be received in evidence.

MR. PORTER: Without objection, the exhibit will be admitted in this case.

MR. PAYNE: That concludes our case.

MR. PORTER: Anyone have a question of Mr. Kendrick?
The witness may be excused.


(Witness excused.)

MR. PORTER: Is there anything else to be offered in this case? Take the case under advisement, and the hearing is adjourned.

STATE OF NEW MEXICO)
)
COUNTY OF BERNALILLO) ss

I, Joseph A. Trujillo, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me in Stenotype and reduced to typewritten transcript, and that the same is a true and correct record, to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal this 22nd day of January, 1959, in the City of Albuquerque, County of Bernalillo, State of New Mexico.


NOTARY PUBLIC

My Commission Expires:


October 5, 1960

STATE OF NEW MEXICO)
)
COUNTY OF BERNALILLO)

ss

I, Joseph A. Trujillo, Notary Public in and for the county of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me in Stenotype and reduced to typewritten transcript, and that the same is a true and correct record, to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal this 22nd day of January, 1959, in the City of Albuquerque, County of Bernalillo, State of New Mexico.


NOTARY PUBLIC

My Commission Expires:

October 5, 1960

The following is recommended for the northwest nomenclature case of January 14, 1959:

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

Township 25 North, Range 3 West, NMPH
Section 27: W/2

Township 26 North, Range 5 West, NMPH
Section 13: NE/4

based on:

Kent Elliott #1 Leeson
D, 27, 25N, 3W
AOF 1575 MCFPD

Kent Elliott #2 Leeson
L, 27, 25N, 3W
AOF 1385 MCFPD

EPNG #13 Jicarilla "G"
A, 13, 26N, SW
AOF 1202 MCFPD; SICP 1010#/9 days

- (b) Extend the Tapacito-Pictured Cliffs Pool boundary in Rio Arriba County, New Mexico, to include therein:

Township 26 North, Range 3 West, NMPH
Section 21: SW/4

based on:

Occidental Petroleum #1-21 "E"
M, 21, 26N, 3W
AOF 853 MCFPD; SICP 1005

- (c) Extend the Blanco-Mesaverde Pool boundary in San Juan & Rio Arriba Counties, New Mexico, to include therein:

Township 27 North, Range 8 West, NMPH
Section 30: E/2

Township 29 North, Range 4 West, NMPH
Section 6: All

Township 30 North, Range 4 West, NMPH
Section 31: All

based on:

EPNG #28 SJU 30-4
H, 31, 30N, 4W
AOF 3152 MCFPD; SICP 1150#/23 days

EPNG #14 Bolack "C"
B, 30, 27N, 8W
AOF 2618 MCFPD; SICP 1014#/18 days

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Case No.

- (d) Extend the South Los Pinos-Dakota Pool Boundary in Rio Arriba County, New Mexico, to include therein:

Township 31 North, Range 7 West, NMPH
Section 22: N/2
Section 34: N/2

based on:

Blackwood & Nichols #55-22 Northeast Blanco Unit
B, 22, 31N, 7W
IP 288 MCFPD

Blackwood & Nichols #56-34 Northeast Blanco Unit
A, 34, 31N, 7W
IP 2839 MCFPD; SITP 2584#/15 days

- (e) Extend the Verde-Gallup Oil Pool boundary in San Juan County, New Mexico, to include therein:

Township 31 North, Range 14 West, NMPH
Section 8: SW/4 SE/4
Section 17: SW/4

based on:

Skelly Oil #3 Ute "A"
O, 8, 31N, 14W
IP 10 BOPD

SUG #2-17 Ute-Indian
M, 17, 31N, 14W
IP 10 BOPD

Case _____

Northwestern New Mexico nomenclature
and calling for an order for the
extension of irrigation pools in
Rio Arriba and San Juan
Counties, New Mexico.

(a)

DOCKET: REGULAR HEARING JANUARY 14, 1959

Oil Conservation Commission 9 a.m., Mabry Hall, State Capitol, Santa Fe

- ALLOWABLE:**
- (1) Consideration of the oil allowable for February 1959
 - (2) Consideration of the allowable production of gas for February 1959 from six prorated pools in Lea County, New Mexico; also consideration of the allowable production of gas from seven prorated pools in San Juan and Rio Arriba Counties, New Mexico, for February 1959.

NEW CASES

- CASE 728** Application of El Paso Natural Gas Company for an order revising and amending Order No. R-586. Applicant, in the above-styled cause, seeks an order amending Order No. R-586 to extend the vertical limits of the Justis Gas Pool in Lea County, New Mexico.
- CASE 1308:** In the matter of the hearing required to be held by Order R-1069-B to permit all interested parties to appear and show cause why the Special Rules and Regulations set forth in Order R-1069-B should be continued beyond February 28, 1959.
- CASE 1557:** Application of Cities Service Oil Company for a hearing de novo before the Commission on its application for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its State "P" No. 3 Well located 990 feet from the South and West lines of Section 32, Township 22 South, Range 38 East, Lea County, New Mexico, in such a manner as to permit the production of oil from the Blinebry Oil Pool and from an undesignated Glorieta oil pool through parallel strings of tubing.
- CASE 1581:** Southeastern New Mexico nomenclature case calling for an order for the creation of new pools and the extension of existing pools in Eddy and Lea Counties, New Mexico:
- (a) Create a new oil pool for San Andres production, designated as the South Loco Hills-San Andres Pool, and described as:
- TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 32: NE/4
- (b) Create a new oil pool for Seven Rivers production, designated as the West Pearl-Seven Rivers Pool, and described as:
- TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 25: SE/4
- (c) Create a new oil pool for Queen production, designated as the North Red Lake-Queen Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 34: NE/4

- (d) Create a new oil pool for Delaware production, designated as the Shugart Delaware Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 22: SW/4

- (e) Extend the Allison-Pennsylvanian Pool to include:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM
Section 10: NE/4

- (f) Extend the South Carter-San Andres Pool to include:

TOWNSHIP 18 SOUTH, RANGE 39 EAST, NMPM
Section 7: NE/4

- (g) Extend the Dos Hermanos Yates-Seven Rivers Pool to include:

TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM
Section 28: N/2 SE/4

- (h) Extend the High Lonesome Pool to include:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM
Section 12: SW/4
Section 13: NW/4

- (i) Extend the Justis-Blinebry Pool to include:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 24: E/2
Section 25: E/2
Section 36: E/2 & SW/4

- (j) Extend the Justis-McKee Pool to include:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 24: SE/4

- (k) Extend the Loco Hills Pool to include:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 8: S/2

- (l) Extend the Maljamar Pool to include:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 18: SW/4

(a) Extend the vertical limits of the East Millman-Queen Pool in Eddy County, New Mexico, to include therein the Grayburg formation.

(a) Extend the East Millman Queen-Grayburg Pool to include:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 13: N/2 & SW/4
Section 22: N/2
Section 23: NW/4

(o) Extend the Pearl Queen Pool to include:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 21: N/2 SE/4 & SW/4 SE/4
Section 33: NW/4

(p) Extend the Ranger Lake Pennsylvanian Pool to include:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
Section 24: SW/4

(q) Extend the Shugart Siluro Devonian Gas Pool to include:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 27: NE/4

(r) Extend the Skaggs-Glorieta Pool to include:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 12: NW/4

(s) Extend the South Vacuum-Bone Springs Pool to include:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 22: S/2
Section 27: W/2

CASE 1562: Northwestern New Mexico nomenclature case calling for an order for the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico:

(a) Extend the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 27: W/2

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Section 13: NE/4

(b) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM
Section 21: SW/4

(c) Extend the Blanco-Mesa Verde Pool to include:

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPN
Section 30: E/2

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPN
Section 6: All

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPN
Section 31: All

(d) Extend the South Los Pinos-Dakota Pool to include:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPN
Section 22: N/2
Section 34: N/2

(e) Extend the Verde-Gallup Oil Pool to include:

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPN
Section 8: SW/4 SE/4
Section 17: SW/4

**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. 1592
Order No. R-1325

**THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
EXTENDING CERTAIN 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 January 14, 1959, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 21st day of January, 1959, 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 there is need for certain extensions to the Tapacito-Pictured Cliffs Pool and the South Los Pinos-Dakota Pool in Rio Arriba County, New Mexico, to the Verde-Gallup Oil Pool in San Juan County, New Mexico, and to the South Blanco-Pictured Cliffs Pool and the Blanco-Mesaverde Pool in San Juan and Rio Arriba Counties, New Mexico.

IT IS THEREFORE ORDERED:

(a) That the South Blanco-Pictured Cliffs Pool in San Juan and Rio Arriba Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

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Order No. R-1325

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 27: W/2

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Section 15: NE/4

(b) That the Tapacito-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM
Section 21: SW/4

(c) That the Blanco-Mesa Verde Pool in San Juan and Rio Arriba Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 30: E/2

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM
Section 6: All

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM
Section 31: All

(d) That the South Lee Pines-Dakota Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM
Section 22: W/2
Section 34: W/2

(e) That the Verde-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM
Section 8: SW/4 SE/4
Section 17: SW/4

IT IS FURTHER ORDERED:

That the effective date of this order and of all the extensions included herein shall be February 1, 1959.

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Order No. R-1325

Done at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN BURROUGHS, Chairman


MURRAY E. MORGAN, Member


A. L. PORTER, Jr., Member & Secretary



1r/

Case 1580:

(a) Extend the South Blanco - Pictured Cliffs Pool boundary
in San Juan & Rio Arriba Count ies, New Mexico, to include therein:

Township 25 North, Range 3 West,
Section 27: W/2

Township 26 North, Range 5 West,
Section 13: NE/4

based on:

Kent Elliott #1 Leeson
D, 27, 25M, 3M
ADF 1575 HCFPB; XIER

Kent Elliott #2 Leeson
L, 27, 25M, 3M
ADF 1385 HCFPB

EPNG # 13 Jicarilla "C"
A, 13, 26M, 5M
ADF 1202 HCFPB; SICP 1010 #/ 9 days

(b) Extend the Tapesito - Pictured Cliffs Pool boundary
in Rio Arriba Count Y, New Mexico, to include therein:

Township 26 North, Range 3 West,
Section 21: SW/4

based on:

Occidental Petroleum #1-21"E"
N, 21, 22N, 23N
AOF 853 NCFPB; SICP 1005

(c) Extend the Blanco-Mesaverde

Poel boundary

in San Juan & Rio Arriba Counties, New Mexico, to include therein:

Township 27 North, Range 8 West,
Section 30: E/2

Township 29 North, Range 4 West,
Section 6: All
~~XXXXXXXX~~

Township 30 North, Range 4 West,
Section 31: All

based on:

~~EPNG #28 S/U 30-4
N, 31, 30N, NW
AOF 3152 HCFPB; SICP 1150#/23 days~~

~~EPNG # 14 Bolack "C"
B 30, 27N, SW
AOF 2618 HCFPB; SICP 1014 #/18 days~~

(d) Extend the ^{50.74} ~~40.00~~ Los Pinos - Dakota

Pool boundary

in Rio Arriba Count 7, New Mexico, to include therein:

Township 31 North, Range 7 West,

Section 22: N/2

Section 34: N/2

based on:

Blackwood & Nichols #55-22 Northeast Blanco Unit
B, 22, 31N-7W
IP 288 NCFPD

Blackwood & Nichols #56-34 Northeast Blanco Unit
A, 34, 31N, 7W
IP 2839 NCFPD; SITP 2584 #/15 days

(e) Extend ~~Verde~~ - ~~San Juan~~ Verde-Gallup Oil Pool boundary
in San Juan Count Y, New Mexico, to include therein:

Township 31 North, Range 14 West,
Section 8: SW/4 SE/4
Section 17: SW/4

based on:

Shelly #1 # 3 Ute "A"
O, 8, 31N, 14W
IP 10 90PD

SOG # 2-17 Ute-Indian
N, 17, 31N, 14W
IP 10 90PD