

CASE 1931:

NORTHWESTERN NEW MEXICO
NOMENCLATURE

Casa No.

1921

Application, Transcript,
Small Exhibits, Etc.

GOVERNOR
JOHN BURROUGHS
CHAIRMAN

Case 1921

JEK

State of New Mexico
Oil Conservation Commission

LAND COMMISSIONER
MURRAY E. MORGAN
MEMBER



STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY DIRECTOR

1000 RIO BRAZOS ROAD
AZTEC
February 23, 1960

Mrs. Ida Rodriguez
Oil Conservation Commission
Box 671
Santa Fe, New Mexico

Dear Ida:

The Northwest nomenclature case for March will be for extensions
of the following pools:

Rio Arriba County
Pine Lake-Pictured Cliffs Pool

San Juan County
Aztec-Pictured Cliffs Pool
Horseshoe-Gallup Oil Pool
Verde-Gallup Oil Pool

Rio Arriba and San Juan Counties
South Blanco-Pictured Cliffs Pool
Blanco-Mesaverde Pool

Paragraph sheets will follow later this week.

Yours very truly,

AK
A. R. Kendrick

ARK/wgh

*P.S. I had fewer phone calls than
expected. Paragraph sheets enclosed.*

AK

(a) Extend the Aztec - Pictured Cliffs Pool
boundary in San Juan Count y,
New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM,
Section 33: SW/4 ✓

Based on:

SUG #13 Zachry
M-55-29N-10W
AOF 3315 MCKPD; SICP 567#/7 days

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

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM,
Section 29: W/2 & SE/4 ✓
Section 32: E/2 & NW/4 ✓

Based on:

Cabot Carbon #1 Humble Fed. "A"
M-29-26N-2W
IP 11,000 MCFFPD: SICP 1000/7 days (must be estimated)

EPNG #32 Federal "E"
C-32-26N-2W
AOF 2346 MCFFPD: SICP 1001/8 days

EPNG #32 Federal "F"
J-32-26N-2W
AOF 1305 MCFFPD

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM,
Section 18; S/2 (partial) ✓

Based on;

EPNG #4 Tonkin Fed.
L-18-24N-3W
AOF 1505 MCFFD: SICP 988/12 days

(d) Extend the Blanco - Mesewerde Pool
boundary in Rio Arriba and San Juan Count ies,
New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM,
Section 3: E/2 ✓

Based on:

Caulkins #58 Breech "E" (MD)
A-3-26N-6W
AOF 3219 MGFPD: SICP 1039/7 days

(•) Extend the Horseshoe • Gallup Oil Pool
boundary in San Juan Count y,
New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM,

Section 27: SW/4 NW/4

Section 34: NE/4 NW/4, ~~NE/4 SE/4 NE/4~~ ✓

N/2 NE/4 & SE/4 NE/4

Based on:

EPNG Prod. #31 Horseshoe Ute
E-27-31N-16W
IP 44 BOPD

EPNG Prod #34 Horseshoe Ute
A-34-31N-16W
IP 32 BOPD

EPNG Prod. #29 Horseshoe Ute
B-34-31N-16W
IP 45 BOPD

Banner Drig. #6 Ute
C-34-31N-16W
IP 90 BOPD

EPNG Prod #30 Horseshoe Ute
H-34-31N-16W
IP 42 BOPD

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM,
Section 28: NW/4 & NW/4 NE/4 ✓
Section 30: NE/4 SW/4

Based on:

Pan American #2 Ute Mtn Tribal "F"
B-28-31N-14W
IP 10 BOPD

Pan American #3 Ute Mtn Tribal "F"
F-28-31N-14W
IP 16 BOPD

Three States #7 Tribal
K-30-31N-14W
IP 105 BOPD

NO. 8-60

DOCKET: REGULAR HEARING MARCH 16, 1960

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

- Allowable:
- (1) Consideration of the oil allowable for April, 1960.
 - (2) Consideration of the allowable production of gas for April 1960 from six prorated pools in Lea County, New Mexico; also consideration of the allowable production of gas from seven prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico.

CASE 1917: Application of Amerada Petroleum Corporation for permission to commingle the production from two separate pools. Applicant, in the above-styled cause, seeks permission to commingle the Monument-McKee Gas Pool condensate and Monument Pool oil production from all wells located on the Amerada State B-869 lease consisting of the SW/4 of Section 36, Township 19 South, Range 36 East, Lea County, New Mexico. Applicant proposes to separately meter only the Monument-McKee Gas Pool condensate, and to gauge the commingled production in common tankage.

CASE 1918: In the matter of the hearing called by the Oil Conservation Commission on its own motion to require Cactus Petroleum, Incorporated, and McWood Corporation to appear and show cause why they should not be required to purchase the Culwin Pool production from the following-described wells in Eddy County, New Mexico:

Hale and Hale Federal Well No. 1, Unit G, Section 1, Township 19 South, Range 30 East.

Hale and Hale Federal Well No. 2, Unit B, Section 1, Township 19 South, Range 30 East.

CASE 1919: Application of Rice Engineering & Operating, Inc., for adoption of a Form 120-A to be used in reporting salt water disposal operations. Applicant, in the above-styled cause, seeks an amendment of Rules 1119, 704, and 1103 to adopt a Form 120-A to be used by operators of salt water disposal wells in reporting salt water disposal operations.

CASE 1920: Southeastern New Mexico nomenclature case calling for an order for the creation of a new pool and the extension of existing pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico.

- (a) Create a new pool designated as the Buttom Mesa-San Andres Pool, and described as:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM
Section 20: NE/4

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

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 35: SW/4
Section 36: E/2 SW/4

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM
Section 14: SW/4

- (c) Extend the Arrowhead Pool to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 17: NW/4 NW/4

- (d) Extend the Atoka-Pennsylvanian Gas Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 27: N/2

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

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
Section 33: NE/4
Section 34: NW/4

- (f) Extend the Blinebry Oil Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 29: N/2
Section 30: NE/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 26: NE/4 SE/4

- (g) Extend the Bronco-Mississippian Pool to include:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM
Section 11: Lots 1 & 2 and W/2 NE/4

- (h) Extend the Brown Pool to include:

TOWNSHIP 10 SOUTH, RANGE 26 EAST, NMPM
Section 22: SW/4 SE/4

- (i) Extend the Culwin-Queen Pool to include:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 6: SW/4

- (j) Extend the Dollarhide-Queen Pool to include:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM
Section 19: NW/4

- (k) Extend the Drinkard Pool to include:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
Section 28: NW/4 SW/4

- (l) Extend the Empire-Abo Pool in Eddy County, to include:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 36: SW/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 31: S/2
Section 32: S/2

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 4: NW/4
Section 5: N/2
Section 6: NE/4 and SW/4

- (m) Extend the Eumont Gas Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 8: E/2 SW/4 and SE/4

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

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 19: NW/4

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 15: NE/4

- (p) Extend the East Millman-Seven Rivers Pool to include:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 21: NE/4
Section 22: NW/4

- (q) Extend the South Paddock Pool to include:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
Section 31: SE/4

- (r) Extend the South Vacuum-Devonian Pool to include:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 22: SE/4

CASE 1921:

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 Aztec-Pictured Cliffs Pool to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 33: SW/4

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

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 29: W/2 & SE/4
Section 32: E/2 & NW/4

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 18: S/2 (partial)

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

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 3: E/2

(e) Extend the Horseshoe Gallup Oil Pool to include:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 27: SW/4 NW/4
Section 34: NE/4 NW/4, N/2 NE/4 & SE/4 NE/4

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM
Section 28: NW/4 & NW/4 NE/4
Section 30: NE/4 SW/4

The following case will be heard at 9 a. m. March 17, 1960

CASE: 1922:

In the matter concerning purchaser prorationing by Indiana Oil Purchasing Company in all oil pools from which it purchases in Lea, Chaves and Eddy Counties, New Mexico.

Memo

From
A. R. Kendrick
Engineer

To *Reporter*

NMOCC Exhibit No. 1
Case No. 1821

Recommendations for the nomenclature case for Northwest New Mexico
for the March hearing, 1960:

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM,
Section 33: SW/4

based on:

SUG # 13 Zachry
N-33-29N-10W
AOF 3315 MCFPD; SICP 567/7 days

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

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM,
Section 29: W/2 & SE/4
Section 32: E/2 & NW/4

based on:

Cabot Carbon # 1 Humble Fed. "A"
M-29-26N-2W
IP 11,000 MCFPD; SICP 1000/7 days (Must be estimated)

EPNG # 32 Federal "E"
C-32-26N-2W
AOF 2346 MCFPD; SICP 1001/8 days

EPNG # 32 Federal "F"
J-32-26N-2W
AOF 1305 MCFPD

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM,
Section 18: S/2 (partial)

based on:

EPNG # 4 Tonkin Fed.
L-18-24N-3W
AOF 1505 MCFPD; SICP 988/12 days

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

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM,
Section 3: E/2

based on:

Caulkins # 58 Breech "E" (MD)
A-3-26N-6W
AOF 3219 MCFPD; SICP 1039/7 days

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

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM,
Section 27: SW/4 NW/4
Section 34: NE/4 NW/4, N/2 NE/4 & SE/4 NE/4

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Case No. 1921

based on:

EPNG Prod. # 31 Horseshoe Ute
C-27-31N-16W
IP 44 BOPD

EPNG Prod. # 34 Horseshoe Ute
A-34-31N-16W
IP 32 BOPD

EPNG Prod. # 29 Horseshoe Ute
B-34-31N-16W
IP 45 BOPD

Banner Drlg. # 6 Ute
C-34-31N-16W
IP 96 BOPD

EPNG Prod. # 30 Horseshoe Ute
H-34-31N-16W
IP 42 BOPD

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM,
Section 28: NW/4 & NW/4 NE/4
Section 30: NE/4 SW/4

based on:

Pan American # 2 Ute Mtn. Tribal "F"
B-28-31N-14W
IP 10 BOPD

Pan American # 3 Ute Mtn. Tribal "F"
F-28-31N-14W
IP 16 BOPD

Three States # 7 Tribal
K-30-31N-14W
IP 105 BOPD

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. 1921
Order No. B-1633
1634

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER

EXTENDING CERTAIN POOLS IN RIO
ARRIBA AND SAN JUAN COUNTIES, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 o'clock a.m. on March
16, 19 60, at Santa Fe, New Mexico, before the Oil Conservation Commission of
New Mexico, hereinafter referred to as the "Commission."

Now on this day of March, 19 60, 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.

FINDS: Cont'd

(2) That there is need for certain extensions to the Pine Lake-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to the Aztec-Pictured Cliffs Pool, the Horseshoe-Gallup Oil Pool, and 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 Rio Arriba and San Juan Counties, New Mexico.

(a) That the Aztec-Pictured Cliffs Pool in San Juan County Y, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM,
Section 33: SW/4 ✓

(b) That the Pine Lake-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 2 WEST, NMPM,
Section 29: W/2 & SE/4 ✓
Section 32: E/2 & NW/4 ✓

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM,
Section 18: S/2 (partial) ✓

(e) That the Horseshoe-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 16 WEST, NMPM,
Section 27: SW/4, NW/4 ✓
Section 34: NE/4 NW/4, N/2 NE/4, & SE/4 NE/4 ✓

(d) That the Blanco-Mesaverde Pool in Rio Arriba & San Juan
County, New Mexico, as heretofore classified, defined, and described, be and
the same is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM,
Section 3: E/2 ✓

IT IS FURTHER ORDERED:

That the effective date of this order and of all the extensions
~~XXXXXXXXXX~~ Included herein shall be April 1, 1960.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

(f) That the Verde-Gallup Oil Pool in San Juan
County Y, 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 28: NW/4 & NW/4 NE/4 ✓
Section 30: NE/4 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. 1921
Order No. R-1634

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 o'clock a.m. on
March 18, 1960, at Santa Fe, New Mexico, before the Oil Con-
servation Commission of New Mexico, hereinafter referred to
as the "Commission."

NOW, on this 18th day of March, 1960, 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
Pine Lake-Pictured Cliffs Pool in Rio Arriba County, New Mexico,
to the Aztec-Pictured Cliffs Pool, the Horseshoe-Gallup Oil Pool,
and the Verdes-Gallup Oil Pool in San Juan County, New Mexico,
and to the South Blanco-Pictured Cliffs Pool and the Blanco-
Mesaverte Pool in Rio Arriba and San Juan Counties, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NEWM
Section 33: SW/4

(b) That the Pine Lake-Pictured Cliffs Pool in Rio

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CASE No. 1921
Order No. R-1634

Arriba County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM

Section 29: W/2 & SE/4

Section 32: E/2 & NW/4

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 18: S/4 (partially)

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

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 3: E/2

(e) That the Horseshoe-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 16 WEST, NMPM

Section 27: SW/4 NW/4

Section 34: NE/4 NW/4, N/2 NE/4, & SE/4 NE/4

(f) 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 28: NW/4 & SW/4 NE/4

Section 30: NE/4 SW/4

IT IS FURTHER ORDERED:

That the effective date of this order and of all the extensions included herein shall be April 1, 1960.

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CASE NO. 1921
Order No. R-1634

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


John Burroughs
JOHN BURROUGHS, Chairman

Murray E. Morgan
MURRAY E. MORGAN, Member

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

est/

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
March 16, 1960

REGULAR HEARING

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.

CASE 1921

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 33: SW/4

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

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 29: W/2 & SE/4
Section 32: E/2 & NW/4

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 18: S/2 (partial)

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

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 3: E/2

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

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 27: SW/4 NW/4
Section 34: NE/4 NW/4, N/2 NE/4 &
SE/4 NE/4

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM
Section 28: NW/4 & NW/4 NE/4
Section 30: NE/4 SW/4

BEFORE:

Mr. A. L. Porter, Jr.
Mr. Murray Morgan
Governor John Burroughs

TRANSCRIPT OF HEARING

MR. PORTER: We'll take up next the nomenclature case for Northwestern New Mexico.

MR. PAYNE: Case 1921: Northwestern New Mexico nomenclature case calling for an order for the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico.
(Witness sworn.)

E. C. ARNOLD

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

DIRECT EXAMINATION

BY MR. PAYNE:

Q Will you please state your name and position?

A E. C. Arnold, Supervisor, District 3, of the Oil Conservation Commission.

Q Mr. Arnold, in your capacity with the Oil Conservation Commission, have you made a study concerning the necessity or desirability for extending the certain pools in San Juan and Rio Arriba Counties, New Mexico?

DEARNLEY-MEIER REPORTING SERVICE, Inc.

PHONE CH 3-6691

ALBUQUERQUE, NEW MEXICO

A Yes, I have.

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

A I recommend that the Aztec-Pictured Cliffs Pool be extended as shown in paragraph (a), Exhibit 1, on the basis of one well completed in this pool.

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

A I recommend that the Pine Lake-Pictured Cliffs Pool be extended as shown in paragraph (b), Exhibit 1, on the basis of three wells completed in this pool.

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

A I recommend that the South Blanco-Pictured Cliffs Pool be extended as shown in paragraph (c), Exhibit 1, on the basis of one well completed in this pool.

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

A I recommend that the Blanco-Mesaverde Pool be extended as shown in paragraph (d), Exhibit 1, on the basis of one well completed in this pool.

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

A I recommend that the Horseshoe Gallup Oil Pool be extended as shown in paragraph (e), Exhibit 1, on the basis of five



wells completed in this pool.

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

A I recommend that the Verde-Gallup Oil Pool be extended as shown in paragraph (f), Exhibit 1, on the basis of three wells completed in this pool.

Q Have you prepared an exhibit substantiating your recommendations?

A Yes, it's marked Exhibit No. 1, Case 1921.

MR. PAYNE: I move for the introduction of Exhibit No. 1 in Case No. 1921.

MR. PORTER: Without objection it will be admitted.
Anyone have any questions? If not, the witness will be excused.

(Witness excused.)

MR. PORTER: If nothing further, the case will be taken under advisement, and the hearing adjourned.

(Whereupon, the hearing was adjourned.)



STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss

I, ADA DEARNLEY, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing was reported by me in Stenotype, and that the same was reduced to typewritten transcript under my personal supervision and contains a true and correct record of said proceedings, to the best of my knowledge, skill and ability.

DATED this 22nd day of March, 1960, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Ada Dearnley
NOTARY PUBLIC

My Commission Expires:

June 19, 1963.

DEARNLEY-MEIER REPORTING SERVICE, Inc.

PHONE CH 3-6691

ALBUQUERQUE, NEW MEXICO

