

Casa No.

1490

Application, Transcript,
Small Exhibits, Etc.

CASE 1490: NORTHWEST NEW MEXICO
NOMENCLATURE

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. 1490
Order No. R-1239

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING AND 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 August 13, 1958, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 14th day of August, 1958, 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 the creation of a new pool in San Juan County, New Mexico, for the production of oil from the Gallup formation, said pool to bear the designation Gallegos-Gallup Oil Pool. Said Gallegos-Gallup Oil Pool was discovered by Skelly Oil Company's Navajo "B" Well No. 1, located in the NE/4 SE/4 Section 14, Township 26 North, Range 12 West, 11NPM. It was completed September 15, 1954. The top of the perforations is at 5010 feet.

(3) That there is need for certain extensions to the Aztec-Pictured Cliffs Pool, the Bisti-Lower Gallup Oil Pool, and the Horseshoe-Gallup Oil Pool, all in San Juan County, New Mexico, to the Tapeete-Pictured Cliffs Pool, the Esquite-Gallup Oil Pool, and the South Blanco-Toelto Oil Pool, all in Rio Arriba County, New Mexico, and to the South Blanco-Pictured Cliffs Pool and the Blanco-Masaverde Pool, both in San Juan and Rio Arriba Counties, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production, be and the same is hereby created and designated as the Gallegos-Gallup Oil Pool, consisting of the following described area:

ILLEGIBLE

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM

Section 6: SW/4
Section 7: All
Section 8: S/2 & NW/4
Section 9: SW/4
Section 16: W/2
All of sections 17 & 18
Section 19: N/2
Section 20: N/2
Section 21: N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 1: S/2
Section 2: S/2
Section 3: S/2 & NW/4
All of sections 4 & 5
Section 6: NE/4
Section 8: N/2 & SE/4
All of sections 9, 10, 11, 12 & 13
Section 14: E/2
Section 34: N/2

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM

Section 30: SW/4
Section 31: All
Section 32: S/2
Section 33: SW/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 25: S/2
Section 35: NE/4
Section 36: N/2 & SE/4

(b) 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 30 NORTH, RANGE 12 WEST, NMPM

Section 2: SE/4

(c) 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:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 17: SE/4

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

All of sections 4, 5 & 6
Section 7: N/2 & SE/4
All of sections 8 & 9
Section 23: SE/4
Section 24: SW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 1: All
Section 2: N/2
Section 12: N/2

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM

All of sections 31 & 32

ILLEGIBLE

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPH

Section 2: S/2
Section 11: E/2
Section 12: W/2
Section 13: NW/4
Section 16: All
Section 17: S/2
All of sections 35 & 36

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPH

Section 4: All
Section 5: NE/4

(d) That the Tapasito-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 25 NORTH, RANGE 3 WEST, NMPH

Section 9: SE/4
Section 16: NE/4

(e) That the Blanco-Mesaverde 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 26 NORTH, RANGE 5 WEST, NMPH

Section 8: W/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPH

Section 11: All

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPH

Section 32: S/2
Section 33: W/2

(f) That the Bisti-Lower 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 24 NORTH, RANGE 10 WEST, NMPH

Section 3: SW/4
Section 10: NW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPH

Section 29: N/2 NW/4 & NW/4 NE/4

(g) That the Escrito-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPH

Section 15: SW/4 SW/4
Section 22: NW/4

(h) 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 30 NORTH, RANGE 16 WEST, NMPH

Section 4: NE/4 SW/4

ILLEGIBLE

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Case No. 1490
Order No. R-1239

(1) That the South Blanco-Tocito Oil 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 6 WEST, NMPM
Section 11: W/2 SW/4

IT IS FURTHER ORDERED:


That the effective date of this order and of all the creations and extensions included herein shall be September 1, 1958.

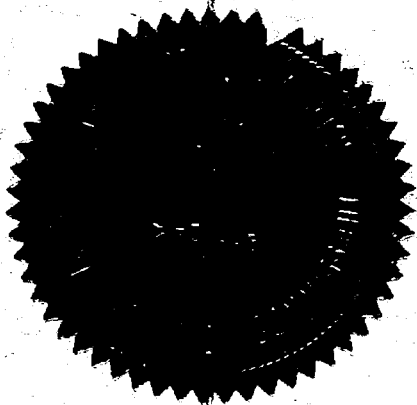
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


EDWIN L. MECHEM, Chairman


MURRAY E. MORGAN, Member


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



re/

ILLEGIBLE

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE NO. 1490

TRANSCRIPT OF HEARING

AUGUST 13, 1958

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

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
AUGUST 13, 1958

IN THE MATTER OF:

CASE 1490 - Northwestern New Mexico nomenclature case calling:
for an order for the creation of a new pool and
the extension of existing pools in Rio Arriba and
San Juan Counties, New Mexico.

(a) Create a new oil pool for Gallup production,
designated as the Gallegos-Gallup Oil Pool and
described as:

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM

Section 6: SW/4
Section 7: All
Section 8: S/2 & NW/4
Section 9: SW/4
Section 16: W/2
All of Sections 17 and 18
Section 19: N/2
Section 20: N/2
Section 21: N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 1: S/2
Section 2: S/2
Section 3: S/2 & NW/4
All of Sections 4 and 5
Section 6: NE/4
Section 8: N/2 & SE/4
All of Sections 9, 10, 11, 12 & 13
Section 14: E/2
Section 24: N/2

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM

Section 30: SW/4
Section 31: All
Section 32: S/2
Section 33: SW/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 25: S/2
Section 35: NE/4
Section 36: N/2 & SE/4

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

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM
Section 2: SE/4

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 17: SE/4

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
All of Sections 4, 5, & 6
Section 7: N/2 & SE/4
All of Sections 8 & 9
Section 23: SE/4
Section 24: SW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 1: All
Section 2: N/2
Section 12: N/2

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM
All of Sections 31 & 32

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM
Section 2: S/2
Section 11: E/2
Section 12: W/2
Section 13: NW/4
Section 16: All
Section 17: S/2

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
Section 4: All
Section 5: NE/4

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 9: SE/4
Section 16: NE/4

(e) Extend the Blanco Mesaverde Pool to include::

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM
Section 3: W/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 11: All

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 32: S/2
Section 33: W/2

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

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 3: SW/4
Section 10: NW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 29: N/2 NW/4 & NW/4 NE/4

(g) Extend the Escrito-Gallup Oil Pool to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 15: SW/4 SW/4
Section 22: NW/4

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 4: NE/4 SW/4

(i) Extend the South Blanco-Tocito Oil Pool to include:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 11: W/2 SW/4

BEFORE:

Mr. Edwin L. Mechem
Mr. Murray Morgan
Mr. A. L. Porter

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: We will take up Case 1490.

MR. PAYNE: Northwestern New Mexico nomenclature case calling for an order for the creation of a new pool and the extension of existing pools in Rio Arriba and San Juan Counties, New Mexico.

A. KENDRICKS,

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

DIRECT EXAMINATION

BY MR. PAYNE:

Q Will the witness please state his name and position?

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

Q Mr. Kendricks, in your capacity with the Oil Conservation Commission, have you had an opportunity to make a study concerning the desirability of the creation of new pools and extension of existing pools in Rio Arriba and San Juan Counties, New Mexico?

A I have.

Q What are your recommendations concerning the creation of a new oil pool for Gallup production?

A I recommend a new oil pool be created in San Juan County, known as the Gallegos-Gallup Oil Pool; that the horizontal limits be extended as advertised; vertical limits be the Gallup formation; based on the discovery well, being the Skelley Oil Company's No. 1 Navajo "B", located in unit "I" of 14, 26 North, 12 West, initial

potential of 3,500 MCF per day, shut-in casing pressure 1,400 pounds after fourteen hours. It was completed 9/15/54. The top of perforations was at 5,010 feet. There are seventy-seven wells currently capable of producing from this pool; from this Gallup formation.

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

A I recommend the Aztec-Pictured Cliffs Pool be extended as advertised on the basis of one well capable of producing from that pool.

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

A I recommend the South Blanco-Pictured Cliffs Pool be extended as advertised on the basis of thirteen 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 advertised 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 Blanco Mesaverde Pool be extended as advertised on the basis of four wells capable of producing from that pool.

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

A I recommend the Bisti-Lower Gallup Oil Pool be extended as advertised on the basis of two wells capable of producing.

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

A I recommend the Escrito-Gallup Oil Pool be extended as advertised on the basis of one well capable of producing.

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

A I recommend the Horseshoe-Gallup Oil Pool be extended as advertised on the basis of one well capable of producing.

Q What are your recommendations concerning extension of the South Blanco-Tocito Oil Pool?

A I recommend the South Blanco-Tocito Oil Pool be extended as advertised on the basis of one well capable of producing from that pool.

Q Mr. Kendrick, have you prepared Exhibits substantiating your recommendations?

A Yes, I have two Exhibits. I have one Exhibit drawn up in the order of an advertisement except it shows the wells capable of producing in the individual pools. I have, as a second Exhibit, a proposed order for the Commission's consideration in this case.

Q Now, are these Exhibits designated 1 and 2?

A They will be.

MR. PAYNE: Mr. Examiner, I move that exhibits 1 and 2 in Case 1490 be received in evidence.

MR. PORTER: Without objection, they will be received. Anyone have a question of Mr. Kendrick's?

CROSS EXAMINATION

BY MR. NUTTER:

Q Mr. Kendrick, what was the top of the perforation on the discovery well on the Gallegos-Gallup Pool?

A Five thousand and ten feet.

Q And this pool will receive a depth factor for the five to six thousand range, is that correct?

A That is correct.

MR. NUTTER: Thank you.

MR. PORTER: Any further questions? The witness may be excused.

(Witness excused)

MR. PORTER: Anyone have anything to add in this case, any further testimony?

We will take the case under advisement, and the hearing is adjourned.

C E R T I F I C A T E

STATE OF NEW MEXICO)

COUNTY OF BERNALILLO)

ss

I, J. 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 Proceedings before the New Mexico Oil Conservation Commission was reported by me in Stenotype and reduced to typewritten transcript by me and/or under my personal supervision, 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, the 25th day of August 1958, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

J. A. Trujillo
Notary Public

My Commission Expires:

October 5, 1960

DOCKET: REGULAR HEARING AUGUST 13, 1958

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

- ALLOWABLE: (1) Consideration of the oil allowable for September, 1958
- (2) Consideration of the allowable production of gas for September, 1958, 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 September, 1958.

NEW CASES

- CASE 1491: Application of Pan American Petroleum Corporation for permission to commingle oil production from two separate leases. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the oil production from two separate leases in the Empire-Abo Pool. One lease comprises the N/2 and SW/4 of Section 11, and the other lease comprises the E/2 of Section 10, all in Township 18 South, Range 27 East, Eddy County, New Mexico. Applicant proposes to separately meter the production from each individual well prior to being run into common storage.
- CASE 1492: Application of Amerada Petroleum Corporation for permission to institute a pilot water flood project. Applicant, in the above-styled cause, seeks an order authorizing it to institute a pilot water flood project in the Saunders Pool in an area covering the NE/4 SW/4 and the N/2 of Section 10 and the S/2 S/2 of Section 3, Township 15 South, Range 33 East, Lea County, New Mexico. Applicant proposes to inject water into the Pennsylvanian formation of the Saunders Pool through its State "SG" Well No. 1, located in the NE/4 SW/4 of said Section 10.
- CASE 1493: Application of Magnolia Petroleum Company for permission to institute a pilot water flood project and for administrative procedures for the subsequent expansion of said water flood project and for the assignment of a special allowable to said project. Applicant, in the above-styled cause, seeks an order authorizing it to institute a pilot water flood project on its State Bridges Lease in the Vacuum Pool, which comprises all or portions of Sections 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, and 27, Township 17 South, Range 34 East, Lea County, New Mexico. Applicant proposes to inject water into the Grayburg-San Andres formation of the Vacuum Pool through six wells located in said Section 14. Applicant further proposes that administrative procedure be established for (1) expanding said pilot water flood project within the limits of said State Bridges Lease without notice and hearing and (2) assigning a project or lease allowable to the extent necessary for the proper operation of said project.

CASE 1489: Southeastern New Mexico nomenclature case calling for an order for the extension of existing pools in Lea, Eddy and Chaves Counties, New Mexico.

- (a) Extend the Anderson Ranch-Wolfcamp Pool to include:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 2: Lots 1, 2, 7, 8, 9, 10, 15,
 & 16

- (b) Extend the Artesia Pool to include:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 34: NE/4

- (c) Extend the Bagley-Upper Pennsylvanian Gas Pool to include:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
Section 4: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 36: SE/4

- (e) Extend the Bronco-Wolfcamp Pool to include:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM
Section 35: SW/4

- (f) Extend the Caprock-Queen Pool to include:

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM
Section 8: SW/4 SW/4
Section 23: SW/4
Section 26: NW/4

- (g) Extend the Cave Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 4: SE/4

- (h) Extend the Empire Abo Pool to include:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 10: NE/4
Section 11: NE/4

- (i) Extend the Jalmat Pool to include:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 20: S/2

- (j) Extend the Roberts Pool to include:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 7: SW/4 & W/2 SE/4

- (k) Extend the Shugart Pool to include:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 36: W/2 NW/4

- (l) Extend the Tatum-Wolfcamp Pool to include:

TOWNSHIP 13 SOUTH, RANGE 36 EAST, NMPM
Section 7: NE/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 14: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 27: W/2
Section 34: N/2
Section 35: NW/4

CASE 1490:

Northwestern New Mexico nomenclature case calling for an order for the creation of a new pool and the extension of existing pools in Rio Arriba and San Juan Counties, New Mexico.

- (a) Create a new oil pool for Gallup production, designated as the Callegos-Gallup Oil Pool and described as:

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM
Section 6: SW/4
Section 7: All
Section 8: S/2 & NW/4
Section 9: SW/4
Section 16: W/2
All of Sections 17 and 18
Section 19: N/2
Section 20: N/2
Section 21: N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 1: S/2
Section 2: S/2
Section 3: S/2 & NW/4
All of Sections 4 and 5
Section 6: NE/4
Section 8: N/2 & SE/4
All of Sections 9, 10, 11, 12 & 13
Section 14: E/2
Section 24: N/2

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM

Section 30: SW/4
Section 31: All
Section 32: S/2
Section 33: SW/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 25: S/2
Section 35: NE/4
Section 36: N/2 & SE/4

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

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM

Section 2: SE/4

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 17: SE/4

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

All of Sections 4, 5, & 6

Section 7: N/2 & SE/4

All of Sections 8 & 9

Section 23: SE/4

Section 24: SW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 1: All

Section 2: N/2

Section 12: N/2

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM

All of Sections 31 & 32

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM

Section 2: S/2

Section 11: E/2

Section 12: W/2

Section 13: NW/4

Section 16: All

Section 17: S/2

All of Sections 35 & 36

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM

Section 4: All

Section 5: NE/4

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Section 9: SE/4

Section 16: NE/4

- (e) Extend the Blanco Mesaverde Pool to include:
- TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Section 8: W/2
- TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 11: All
- TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 32: S/2
Section 33: W/2
- (f) Extend the Bisti-Lower Gallup Oil Pool to include:
- TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 3: SW/4
Section 10: NW/4
- TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 29: N/2 NW/4 & NW/4 NE/4
- (g) Extend the Escrito-Gallup Oil Pool to include:
- TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 15: SW/4 SW/4
Section 22: NW/4
- (h) Extend the Horseshoe-Gallup Oil Pool to include:
- TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 4: NE/4 SW/4
- (i) Extend the South Blanco-Tocito Oil Pool to include:
- TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 11: W/2 SW/4

CASE 1490

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of a new pool and the extension of existing pools in Rio Arriba and San Juan Counties, New Mexico.

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
VAPCC EXHIBIT No. 1
CASE 1490

(a) Create a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production, designated as the Gallegos-Gallup Oil Pool and described as:

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM

Section 6: SW/4
Section 7: All
Section 8: S/2 & NW/4
Section 9: SW/4
Section 16: W/2
All of sections 17 and 18
Section 19: N/2
Section 20: N/2
Section 21: N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 1: S/2
Section 2: S/2
Section 3: S/2 & NW/4
All of sections 4 and 5
Section 6: NE/4
Section 8: N/2 & SE/4
All of sections 9, 10, 11, 12 & 13
Section 14: E/2
Section 24: N/2

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM

Section 30: SW/4
Section 31: All
Section 32: S/2
Section 33: SW/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 25: S/2
Section 35: NE/4
Section 36: N/2 & SE/4

based on:

Western Development #1 Holloway
N-6-26N-11W
IP 324 BOPD
Completed 6/5/57
TP 5063

EPNG Products Co. #5 Western
B-7-26N-11W
IP 273 BOPD
Completed 2/8/58
TP 5166

EPNG Products Co. #3 Western
D-7-26N-11W
IP 195 BOPD
Completed 9/26/57
TP 5006

Gulf Oil Corp. #4 Western-Federal
F-7-26N-11W
IP 354 BOPD
Completed 6/21/57
TP 4996

Gulf Oil Corp. #5 Western-Federal
H-7-26N-11W
IP 236 BOPD
Completed 7/18/57
TP 5074

Gulf Oil Corp. #2 Western-Federal
J-7-26N-11W
IP 336 BOPD
Completed 6/14/57
TP 5108

Gulf Oil Corp. #3 Western-Federal
L-7-26N-11W
IP 518 BOPD
Completed 6/23/57
TP 4938

EPNG Products Co. #1 Western
N-7-26N-11W
IP 165 BOPD
Completed 12/22/57
TP 4946

EPNG Products Co. #2 Western
P-7-26N-11W
IP 95 BOPD
Completed 10/9/57
TP 5004

EPNG Products Co. #4 Western "A"
D-8-26N-11W
IP 81 BOPD
Completed 2/18/58
TP 5245

EPNG Products Co. #2 Western "A"
F-8-26N-11W
IP 93 BOPD
Completed 2/12/58
TP 5244

Gulf Oil Corp. #2 Blackrock-Federal "B"
J-8-26N-11W
IP 732 BOPD
Completed 7/31/57
TP 5123

Gulf Oil Corp. #1 Blackrock-Federal "B"
L-8-26N-11W
IP 393 BOPD
Completed 7/28/57
TP 5066

EPNG Products Co. #1 Western "A"
N-8-26N-11W
IP 218 BOPD
Completed 11/9/57
TP 5058

EPNG Products Co. #3 Western "A"
P-8-26N-11W
IP 66 BOPD
Completed 2/11/58
TP 5356

Pan American Petr. #1 Randel "A"
L-9-26N-11W
IP 131 BOPD
Completed 4/3/58
TP 5300

EPNG Prod. Co. #3 Delhi-Taylor
B-17-26N-11W
IP 91 BOPD
Completed 1/17/58
TP 5284

EPNG Products Co. #2 Delhi-Taylor
E-17-26N-11W
IP 76 BOPD
Completed 9/24/57
TP 4994

EPNG Products Co. #4 Delhi-Taylor
H-17-26N-11W
IP 123 BOPD
Completed 1/28/58
TP 5279

EPNG Products Co. #1 Delhi-Taylor
K-17-26N-11W
IP 125 BOPD
Completed 6/6/57
TP 5074

EPNG Products Co. #4 Western
B-18-26N-11W
IP 163 BOPD
Completed 1/27/58
TP 5056

Pan American Petr. #1 Uskayahewood
C-18-26N-11W
IP 117 BOPD
Completed 8/7/57
TP 5120

Gulf Oil Corp. #1 Western-Federal
H-18-26N-11W
IP 240 BOPD
Completed 4/17/57
TP 5770

Gulf Oil Corp. #1 Blackrock-Federal
D-20-26N-11W
IP 970 BOPD
Completed 2/21/57
TP 5154

Tennessee Gas Trans. #1 W. O. Berger
B-21-26N-11W
IP 10 BOPD
Completed 7/23/57
TP 5152

Skelly Oil Co. #1 Davis
A-26-26N-11W
IP 1400 MCFPD
SICP 1200#/7 days
Completed 10/21/57
TP 5332

Skelly Oil Co. #2 Goddard
K-1-26N-12W
IP 1821 MCFPD
SICP 1280#
Completed 2/9/58
TP 5095

Skelly Oil Co. #1 Goddard
P-1-26N-12W
IP 171 BOPD
Completed 9/15/57
TP 5108

Skelly Oil Co. #5 Goddard
K-2-26N-12W
IP 108 BOPD
Completed 6/10/58
TP 5057

EPNG Products Co. #3 Hickman "A"
F-3-26N-12W
IP 116 BOPD
Completed 2/28/58
TP 5208

EPNG Products Co. #2 Hickman "A"
L-3-26N-12W
IP 243 BOPD
Completed 1/10/58
TP 5150

EPNG Products Co. #5 Hickman "A"
J-3-26N-12W
IP 129 BOPD
Completed 4/30/58
TP 5009

EPNG Products Co. #4 Hickman "A"
N-3-26N-12W
IP 71 BOPD
Completed 3/16/58
TP 5182

Frontier Refining #2 Gov't-Chartier
I-4-26N-12W
IP 174 BOPD
Completed 5/5/58
TP 5111

Frontier Refining #1 Gov't-Chartier
M-4-26N-12W
IP 3600 MCF
SICP 1184#/21 days
Completed 6/10/57
TP 4916

Frontier Refining #1 Gov't-Walker
B-5-26N-12W
IP 65 BOPD
Completed 7/5/57
TP 5006

El Dorado Refining #1 Walker
C-5-26N-12W
IP 141 BOPD
Completed 5/10/57
TP 4983

EPNG Products Co. #1 Frontier
K-5-26N-12W
IP 28 BOPD
AOF 5623 MCFPD
Completed 5/28/57
TP 4900

Pan American Petr. #1 Es-ska-eth-not-tah
A-6-26N-12W
IP 72 BOPD
Completed 8/30/57
TP 4937

EPNG Products Co. #1 Nelson
A-8-26N-12W
IP 4385 MCF; SICP 1317#/9 days
Completed 6/21/55

EPNG Products #1 Frontier "A"
I-8-26N-12W
AOF 1044 MCF; SICP 1298//11 days
Completed 8/18/57
TP 4897

EPNG Products #1 Nelson "A"
F-9-26N-12W
AOF 6692 MCF; SICP 1268//7 days
Completed 6/14/57
TP 4936

EPNG Products #1 Sullivan "E"
I-9-26N-12W
AOF 5944 MCF; SICP 1276//11 days

EPNG Products #1 Hickman "A"
L-10-26N-12W
AOF 5705 MCF; SICP 1267//8 days

Skelly Oil Co. #1 Navajo "J"
A-11-26N-12W
IP 88 BOPD
Completed 3/3/58
TP 5078

Skelly Oil Co. #4 Goddard
C-11-26N-12W
IP 240 BOPD
Completed 5/27/58
TP 5102

Skelly Oil Co. #1 Navajo "L"
I-11-26N-12W
IP 519 BOPD
Completed 4/3/58
TP 5100

Skelly Oil Co. #3 Goddard
K-11-26N-12W
IP 95 BOPD
Completed 5/6/58
TP 5151

EPNG Products Co. #2 Delhi-Taylor "B"
B-12-26N-12W
IP 309 BOPD
Completed 1/27/58
TP 5052

Skelly Oil Co. #1 Navajo "F"
C-12-26N-12W
IP 112 BOPD
Completed 11/29/57
TP 5025

EPNG Products Co. #1 Delhi-Taylor "B"
H-12-26N-12W
IP 105 BOPD
Completed 12/2/57
TP 4935

Skelly Oil Co. #1 Navajo "E"
I-12-26N-12W
IP 124 BOPD
Completed 8/30/57
TP 5134

Skelly Oil Co. #1 Navajo "G"
K-12-26N-12W
IP 96 BOPD
Completed 12/19/57
TP 5040

Skelly Oil Co. #1 Navajo "H"
A-13-26N-12W
IP 4100 MCF
Completed 1/15/58
TP 4843

Skelly Oil Co. #1 Navajo "D"
D-13-26N-12W
IP 2200 MCF
Completed 8/9/57
TP 5106

* Skelly Oil Co. #1 Navajo "B"
I-14-26N-12W
IP 3500 MCF
SICP 1400#/14 hours
Completed 9/15/54
TP 5010

Skelly Oil Co. #1 Navajo "C"
D-24-26N-12W
IP 1450 MCF
Completed 8/18/57
TP 4878

British-American #1 Warren "C"
M-30-27N-12W
IP 27 BOPD
Completed 7/4/57
TP 5080

Frontier Refining #3 Gov't-Morgan
D-31-27N-12W
IP 231 BOPD
Completed 5/6/58
TP 5038

Frontier Refining #5 Gov't-Morgan
F-31-27N-12W
IP 360 BOPD
Completed 5/13/58
TP 4979

Gulf Oil Corp. #1 Gallegos-Federal
G-31-27N-12W
IP 480 BOPD
Completed 10/19/57
TP 4982

Gulf Oil Corp. #2 Gallegos-Federal
H-31-27N-12W
IP 253 BOPD
Completed 11/29/57
TP 4986

Frontier Refining #2 Gov't-Morgan
J-31-27N-12W
IP 436 BOPD
Completed 4/28/58
TP 5004

Frontier Refining #4 Gov't-Morgan
L-31-27N-12W
IP 262 BOPD
Completed 5/16/58
TP 5002

Frontier Refining #1 Gov't-Morgan
P-31-27N-12W
IP 113 BOPD
Completed 9/13/57
TP 4896

EPNG Products Co. #2 Sullivan "F"
L-32-27N-12W
IP 281 BOPD
Completed 8/18/57
TP 4892

EPNG Products #1 Sullivan "F"
N-32-27N-12W
IP 525 BOPD
Completed 2/20/57
TP 4950

EPNG Products Co. #3 Sullivan "F"
P-32-27N-12W
IP 53 BOPD
Completed 3/13/58
TP 5061

EPNG Products Co. #1 Eddy
N-33-27N-12W
IP 21 BOPD
Completed 1/15/58
TP 5054

EPNG Products Co. #1 Hanson "B"
M-25-27N-13W
IP 164 BOPD
Completed 9/8/57
TP 5032

O. F. Featherstone #4 Roberson
O-25-27N-13W
IP 15 BOPD
Completed 4/27/58
TP 5096

Sunray Mid-Continent #1 N.M. Federal "J"
A-35-27N-13W
IP 22 BOPD
Completed 6/22/57
TP 5092

O. F. Featherstone #2 Roberson
A-36-27N-13W
IP 432 BOPD
Completed 12/6/57
TP 5075

EPNG Products Co. #2 Hanson
C-36-27N-13W
IP 121 BOPD
Completed 2/26/58
TP 5036

EPNG Products Co. #1 Hanson
E-36-27N-13W
IP 80 BOPD; 420 MCF
Completed 5/4/57
TP 5036

O. F. Featherstone #1 Roberson
G-36-27N-13W
IP 100 BOPD
Completed 11/28/57
TP 5040

O. F. Featherstone #3 Roberson
H-36-27N-13W
IP 288 BOPD
Completed 1/18/58
TP 5038

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

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM
Section 2: SE/4

based on:

McKay, Payne & Zachry #1 Uptegrove
P-2-30N-12W
AOF 1068 MCF; SICP 659#

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 17: SE/4

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
All of Sections 4, 5 & 6
Section 7: N/2 & SE/4
All of Sections 8 & 9
Section 23: SE/4
Section 24: SW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 1: All
Section 2: N/2
Section 12: N/2
TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM
All of Sections 31 & 32

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM
Section 2: S/2
Section 11: E/2
Section 12: W/2
Section 13: NW/4
Section 16: All
Section 17: S/2
All of Sections 35 & 36

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
Section 4: All
Section 5: NE/4

based on:

Hugh McMillan #1 Gilcrease-Gardner
I-17-24N-3W
IP 1259 MCFPD

Humble #2 Jicarilla Apache "K"
B-4-26N-5W
IP 1654 MCF; SICP 775#

Northwest Production Co. #2-5 "W"
B-5-26N-5W
AOF 2124 MCF; SICP 969#

Humble #3 Jicarilla Apache "K"
A-9-26N-5W
IP 2069 MCF

EPNG #3 Jicarilla "G"
M-24-26N-5W
AOF 2271 MCF; SICP 1062#/24 days

EPNG #24 SJU 27-5
B-32-27N-5W
AOF 1420 MCF; SICP 1064#

EPNG #77 SJU 28-6
K-2-27N-6W
AOF 1749 MCF; SICP 1063#/16 days

EPNG #66 SJU 28-6
B-11-27N-6W
AOF 1368 MCF; SICP 1106#

EPNG #81 SJU 28-6
M-12-27N-6W
AOF 5279 MCF; SICP 1014##/26 days

EPNG #104 Rincon Unit
E-16-27N-6W
AOF 3355 MCF; SICP 1076##/44 days

EPNG #103 Rincon Unit
I-16-27N-6W
AOF 2861 MCF; SICP 1087##/31 days

EPNG #105 Rincon Unit
I-17-27N-6W
AOF 2602 MCF; SICP 1054##/8 days

EPNG #82 SJU 28-7
A-4-27N-7W
AOF 1903 MCF; SICP 1074##/21 days

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 9: SE/4
Section 16: NE/4

based on:

James E. Rogers #1 Schmitz
A-16-25N-3W
IP 5907 MCF

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

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Section 8: W/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 11: All

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 32: S/2
Section 33: W/2

based on:

Occidental Petroleum #1-8 "W"
M-8-26N-5W
AOF 633 MCF; SICP 1137#

EPNG #102 Rincon Unit
M-11-26N-7W
AOF 3040 MCF; SICP 1079##/43 days

EPNG #3 Cuccia State
M-32-27N-8W
AOF 2664 MCF; SITP 1077##/8 days

EPNG #15 Bolack "C"
L-33-27N-8W
AOF 917 MCF; SICP 1024##/11 days

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

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 3: SW/4
Section 10: NW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 29: N/2 NW/4 & NW/4 NE/4

based on:

Pan American Petroleum #1 Rutter
D-10-24N-10W
IP 25 BOPD

British-American #18 Douthit "B"
C-29-26N-13W
IP 47 BOPD

(g) Extend the Escrito-Gallup Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 15: SW/4 SW/4
Section 22: NW/4

based on:

Pan American Petroleum #1 USA-Dashko
M-15-24N-7W
IP 20 BOPD

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 4: NE/4 SW/4

based on:

EPNG Products Co. #8 Horseshoe Canyon
K-4-30N-16W
IP 128 BOPD

(i) Extend the South Blanco-Tocito Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 11: W/2 SW/4

based on:

Caulkins Oil Co. #T-185 Breech "D"
L-11-26N-6W
IP 448 BOPD

Providing further that all of the above creations and extensions may be amended to include such other lands as may be properly included as supported by testimony and recommendations at said hearing.

GIVEN under the seal of the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this day of July, 1958.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

A. L. Porter, Jr., Secretary

SEAL