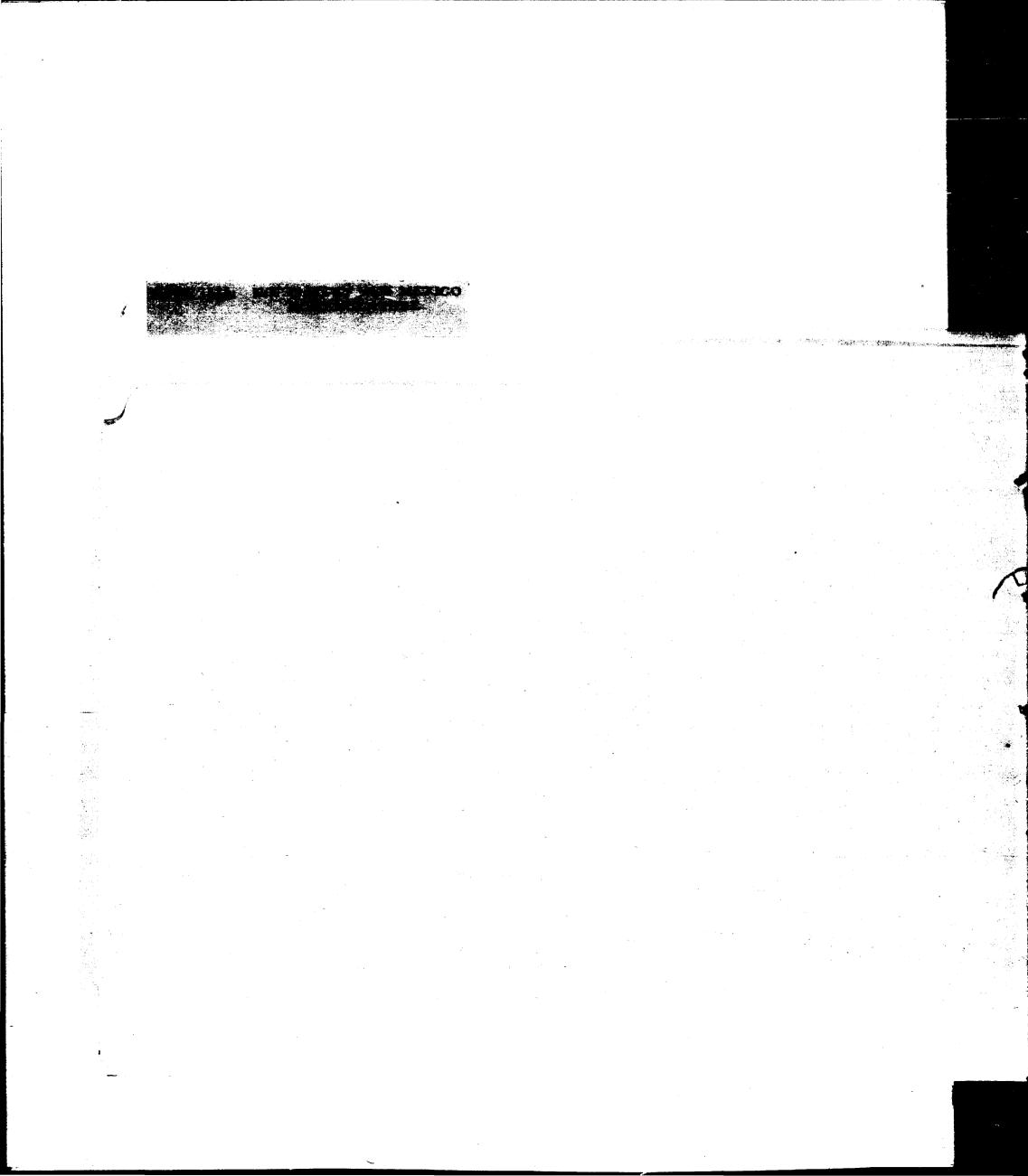
Case Mo.

1526

Application, Transcript, 5 mill Exhibits, Etc.



DOCKET: REGULAR HEARING NOVEMBER 13, 1958

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

ALLOWABLE:

- (1) Consideration of the oil allowable for December, 1958.
- (2) Consideration of the allowable production of gas for December, 1958, for six prorated pools in Lea County, New Mexico, and also presentation of purchasers' nominations for the six-month period beginning January 1, 1959; consideration of the allowable production of gas for seven prorated pools in San Juan and Rio Arriba Counties, New Mexico, for December, 1958.

NEW CASES

CASE 728:

Application of El Paso Natural Gas Company for an order extending the vertical limits of the Justis Gas Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order extending the vertical limits of the Justis Gas Pool in Lea County, New Mexico, to a datum 270 feet below the top of the Glorieta formation. The vertical limits of the Justis Gas Pool, as presently designated, extend from the top of the Glorieta formation to a point 200 feet below the top of said formation.

CASES 1253 & 1254:

In the matter of the hearing ordered to be held by Order No. R-1011 to permit the operators in the Kemnitz-Wolfcamp Pool in Lea County, New Mexico, to appear and show cause why the Special Rules and Regulations set forth in said order should be continued in effect beyond December 31, 1958.

CASE 1544:

In the matter of the hearing called on the motion of the Oil Conservation Commission at the request of certain operators in the Gallegos-Gallup Oil Pool in San Juan County, New Mexico, to permit any operator to appear and show cause why any well or wells in the Gallegos-Gallup Oil Pool should be granted an exception to the daily tolerance provisions of Rule 502 I (a) of the Commission Rules and Regulations.

CASE 1545:

In the matter of the hearing called on the motion of the Oil Conservation Commission at the request of certain operators in the Verde-Gallup Oil Pool in San Juan County, New Mexico, to permit any operator to appear and show cause why any well or wells in the Verde-Gallup Oil Pool should be granted an exception to the daily tolerance provisions of Rule 502 I (a) of the Commission Rules and Regulations.

CASE 1499:

Application of Sinclair Oil & Gas Company for a hearing de novo before the Oil Conservation Commission of New Mexico on its application for a non-standard gas proration unit. Applicant, in the above-styled cause, seeks an order authorizing a 240-acre non-standard gas proration unit in the Tubb Gas Pool comprising the SW/4 and the S/2 SE/4 Section 26, Township 21 South, Range 37 East, Lea County, New Mexico, said unit

-2-Decket No. 31-58

CASE 1499 continued:

to be dedicated to applicant's J. R. Cone "A" Well No. 1 located 660 feet from the South and West lines of said Section 26.

CARE 1500:

Application of Sinclair Oil & Gas Company for a hearing de nove before the Oil Conservation Commission of New Mexico on its application for a non-standard gas proration unit.

Applicant, in the above-styled cause, seeks an order authorizing a 200-acre non-standard gas proration unit in the Blinebry Gas Poel comprising the SW/4 and SW/4 SE/4 Section 26, Township 21 South, Mange 37 East, Lea County, New Mexico, said unit to be dedicated to applicant's J. R. Cone "A" Well No. 2 located 1980 feet from the South line and 660 feet from the West line of said Section 26.

- CASE 1546: Southeastern New Mexice nomenclature case calling for an order for the creation of new pools and extension of existing pools in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico.
 - (a) Create a new gas pool for Seven Rivers production, designated as the Laguna-Seven Rivers Gas Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 11: NE/4

(b) Create a new oil pool for Pennsylvanian production, designated as the North Shoe Bar-Pennsylvanian Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 15: SE/4

(c) Extend the Acme Pool to include:

TOWNSHIP 8 SOUTH, RANGE 27 EAST, NMPM Section 5: N/2

(d) Extend the Artesia Peel to include:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 23: SE/4

(e) Extend the Blinebry Gas Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 32: SE/4

(f) Extend the Hare Pool to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 4: 8/2

-3-Docket No. 31-58

(g) Extend the Hume-Queen Pool to include:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 8: S/2 NV/4

(h) Extend the Jalmat Gas Pool to include:

TOWNSHIP 22 SOUTH, RANGE 35 EAST, NMPM Section 3: SE/4 Section 10: SE/4

(i) Extend the Kemnitz-Wolfcamp Pool to include:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 22: NW/4

(j) Extend the Milnesand-San Andres Pool to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM Section 23: NE/4

(k) Extend the Tubb Gas Pool to include:

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

CASE 1547: Northwestern New Mexico nomenclature case calling for an order for the extension of existing pools in Rio Arriba and San Juan Counties, New Mexico.

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

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 36: W/2

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 20: S/2 Section 21: N/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM All of Sections 9, 10 and 11

Section 14: All

Section 15: N/2 and SE/4

Section 16: N/2

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPW Section 14:

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

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM

Section 20: SE/4 Section 21: SW/4

(e) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM Section 2: NW/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 35: SW/4

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 27: W/2

Section 27: W/2 Section 28: E/2

(f) Extend the North Los Pinos-Dakota Pool to include:

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM Section 12: SW/4

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

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPN Section 32: SE/4
Section 33: SW/4 SW/4

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

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 32: NW/4 NE/4

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

TOWNSHIP 31 NORTH, RANGE 15 WEST, NMPM Section 26: SW/4 Section 27: SE/4

Section 35: NW/4

CONTINUED CASES

CASE 1522: Application of Lea County Drip Company, Inc. for the revision of certain of the Commission Statewide Rules and Regulations and for the revision of certain of the Commission forms.

Applicant, in the above-styled cause, seeks an order to revise Rules 311, 312, 1116 and 1117 of the Commission Rules and Regulations, to replace the present Commission Form C-117 with two forms to be designated as C-117-A and C-117-B, and to revise Commission Form C-118.

CASE 1526: Northwestern New Mexico nomenclature case calling for an order for the extension of an existing pool in San Juan County, New Mexico.

-5-Docket No. 31-58

(h) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 26 MORTH, RANGE 10 WEST, NMPM Section 2: NW/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 35: SW/4

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 27: W/2 Section 28: E/2

BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE NO. 1526

TRANSCRIPT OF HEARING

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

February 18, 1959

BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

IN THE MATTER OF:

Northwestern New Mexico nomenclature case calling for an order for the extension of an existing pool in San Juan County, New Mexico.

(h) Extend the Angels Peak-Dakota Pool to include:

CASE NO.

1526

Township 26 North, Range 10 West, NMPM Section 2: NW/4

Township 27 North, Range 10 West, NMPM Section 35: SW/4

Township 28 North, Range 10 West, NMPM Section 27: W/2 Section 28: E/2

BEFORE:

Mr. John Burroughs Mr. A. L. Porter

TRANSCRIPT OF HEARING

MR. PORTER: Take up next Case 1526.

MR. PAYNE: Case 1526. Northwest New Mexico nomenclature case calling for extension of the Angels Peak-Dakota Pool.

MR. WHITWORTH: May it please the Commission, El Paso asks for a continuance of the nomenclature hearing with regard to the Angels Peak-Dakota area until after a decision has been made

DEARNLEY - MEIER & ASSOCIATES
GENERAL LAW REPORTERS
ALBUQUERQUE, NEW MEXICO
Phone Chapel 3-6-31

in El Paso's application presented today.

MR. FORTER: Any comments on counsel's motion for continuance, or any objection to the continuance? The Commission will continue this case until an order is entered in Case 1599, which has just concluded.

STATE OF NEW MEXICO) ss
COUNTY OF BERNALILLO)

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 by me, 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 23rd day of February, 1959, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

NOTARY PUBLIC

My Commission Expires:

October 5, 1960

BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE 1526

TRANSCRIPT OF HEARING

CEARNLEY - MEIER & ASSOCIATES
GENERAL LAW REPORTERS
ALBUQUERQUE NEW MEXICO
Hone Chapel 3-6691

November 13, 1958

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

IN THE MATTER OF:

CASE 1526: Northwestern New Mexico nomenclature case : calling for an order for the extension of an: existing pool in San Juan County, New Mexico:

(h) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM Section 2: NW/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, MMPM Section 35: SW/4

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 27: W/2 Section 28: E/2

BEFORE:

Mr. A. L. Porter.

Mr. Edwin L. Mechem

Mr. Murray Morgan

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: We will call Case 1526.

MR. PAYNE: Case 1526. Northwestern New Mexico nomenclature case calling for an order extending the Angels Peak-Dakota Pool.

MR. COOLEY: Mr. Chairman, at the October regular hearing El Paso Natural Gas Company presented a case requesting 320-acre spacing in Dakota formation in Northwestern New Mexico. At

DEARNLEY - MEIER & ASSOCIATES GENERAL LAW REPORTERS ALBUQUERQUE. NEW MEXICO Phone Chapel 3-6691 sequently El Paso moved that any consideration of an extension of the horizontal limits of Angels Feak-Dakota Pool be postponed until such time as there is a final determination regarding their application. As there has been no further determination of that application, I recommend that the case be continued.

MR. FEDERICI: I am Bill Federici of Santa Fe, and on behalf of Kingwood Oil Company of Oklahoma City, Oklahoma, we likewise request a continuance of the hearing until some time after hearing is had on El Paso Natural Gas' application.

MR. PORTER: Case 1526 will be continued until the Commission has made final disposition of Case 1523.

MR. FEDERICE: If the Commission please, that is also included in this 1547 (e).

MR. COOLEY: That will come up later.

CERTIFICATE

STATE OF NEW MEXICO) COUNTY OF BERNALILLO)

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 /7 day of Munches 1958, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Just a Dunelle Notary Public

My Commission Expires: October 5, 1960

BEFORE THE OIL CONSERVATION COMMISSION HOBBS, NEW MEXICO

IN THE MATTER OF:

Case No. 1526

TRANSCRIPT OF HEARING

APRIL 16, 1959

DEARNLEY MEIER & ASSOCIATES
GENERAL LAW REPORTERS
ALBUQUERQUE NEW MEXICO
Phono Chapel 3-6601

DEFORE THE OIL CONSERVATION COMMISSION HOBBS, NEW MEXICO

IN THE MATTER OF:

Case 1526 Northwestern New Mexico nomenclature case calling for an order for the extension of an existing pool in San Juan County, New Mexico.

(h) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM Section 2: NW/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 35: SW/4

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 27: W/2 Section 28: E/2

Hobbs Auditorium Hobbs, New Mexico April 16, 1959

BEFORE:

A. L. Porter, Jr. Murray Morgan E. S. Walker

TRANSCRIPT OF HEARING

MR. PORTER: We will proceed to Case 1526, which is a continued nomenclature case of a previous hearing.

(Witness sworn in.)

A. R. KENDRICK

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

DIRECT BXAMINATION

BY MR. PAYNE:

- Q Will the witness please state his name and position?
- A A. R. Kendrick, engineer for the Oil Commission.
- Q Mr. Kendrick, in your official capacity with the Oil Conservation Commission, have you had an opportunity to make a study concerning the necessity or desirability of extending an existing pool in San Juan County, New Mexico?
 - A Are you referring to the Angels Peak-Dakota Pool?
 - Q Case 1526, yes.
 - A Yes sir, I have.
- Q What are your recommendations concerning the extension of the Angels Peak-Dakota Pool?
- A I recommend that it be extended as shown on the docket and as originally advertised in this case, on the basis of three wells capable of producing from that pool.
 - Q As shown on Paragraph H on Exhibit One?
 - A Yes, sir.

(Thereupon, the document was marked as Exhibit Number One for identification.)

- Q (By Mr. Payne) Have you prepared an exhibit substantiating your recommendation?
 - A Will the docket do?
 - MR. PAYNE: Mr. Commissioner, I move the introduction of

Exhibit One in Case 1526.

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

Any questions of the witness?

The witness may be excused.

(Witness excused.)

MR. PORTER: We will take the case under advisement.

STATE OF NEW MEXICO)
: se
COUNTY OF BERNALILLO)

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

DATED this 16th day of May, 1959, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Notary Public S

My Commission Expires:

January 24, 1962

BEFORE THE OIL COMSERVATION COMMISSION FARMINGTON, NEW MEXICO

IN THE MATTER OF:

CAS₃₅ 1526

TRANSCRIPT OF HEARING

OCTOBER 15, 1958

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

:

DEFORE THE OIL CONSERVATION COMMISSION FARMINGTON, NEW MEXICO OCTOLOR 15, 1958

IN THE MATTER OF:

CASE 1526 Northwestern New Mexico nomenclature case calling : for an order for the extension of existing pools in : Rio Arriba and San Juan Counties, New Mexico. :

(a) Extend the Astec-Fruitland Pool to include:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMFM Section 25: SW/4
Section 36: W/2

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

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM Section 28: NW/4 Section 29: All Section 30: N/2

(c) Extend the Canyon Largo-Pictured Cliffs Pool to include:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 3: SE/4 Section 4: N/2

TOWNSHIP 24 WORTH, RANGE 7 WEST, NMPM Section 1: NE/4

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

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 23: W/2 Section 27: NE/4

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

TOWNSHIP 25 WORTH, RANGE 3 WEST, NMPM Section 15: SE/4

4

:

TOWNSHIP 26 NORTH, RANGE 10 WEST, MMPM Section 2: NW/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 27: W/2 Section 28: E/a

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM Section 3: SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM Section 19: NW/4

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

 TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
 Section 10: NW/4 NE/4;
- (k) Extend the Otero-Gallup Oil Pool to include:

 TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
 Section 32: S/2 NE/4
- (1) Extend the Verde-Gallup Oil Pool to include:

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM Section 20: NW/4

BEFORE:

Mr. A. L. Porter Mr. Murray Morgan

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: Take next Case 1526.

MR. PAYNE: Case 1526. Northwestern New Mexico nomenclature case calling for an order for the extension of existing pools in Rio Arriba and San Juan Counties, New Mexico. MR. HOWELL: I am Ben Howell, El Paso Natural Gas Company.

May it please the Commission, in view of the fact that the Commission now has under advisement a matter relating to the spacing in the Dakota reservoir, and as we've stated before, it is contemplated.

an application relating to the Angels Peak-Dakota Pool would shortly be filed, we move that that portion of the notice or that portion of the application in the nomenclature case referring to the Angels Peak-Dakota be continued from this hearing until the next one.

MR. PORTER: Without objection, counsel's motion will be granted, paragraph (h), Case 1526, and it will be continued.

(Witness sworn)

A. R. 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. R. Kendricks, engineer for the Oil Conservation Commission.
- Q Mr. Kendricks, have you had an opportunity to make a study concerning the necessity or desirability for the extension of existing Pools in Rio Arriba and San Juan Counties, New Mexico?
 - A I have.
 - Q What are your recommendations concerning extension of the

- A I recommend the Aztec-Fruitland Pool be extended as advertised on the basis of two wells capable of producing.
- Q What are your recommendations concerning extention of the Ballard-Pictured Cliffs Pool?
- A I recommend the Ballard-Pictured Cliffs Pool be extended as advertised on the basis of three wells capable of producing from this Pool.
- Q What are your recommendations concerning extension of Canyon-Largo-Pictured Cliffs Pool?
- A I recommend the Canyon Largo-Pictured Cliffs Pool be extended as advertised on the basis of three wells completed in that area.
- Q What are your recommendations concerning extension of the Otero-Pictured Cliffs Pool?
- A I recommend the Otero-Pictured Cliffs Pool be extended as advertised on the basis of two wells capable of producing.
- Q What are your recommendations concerning the extension of Tapacito-Pietured Cliffs Pool?
- A I recommend the Tapacite-Pictured Cliffs Pool be extended as advertised on the basis of four wells capable of producing.
- 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 nineteen wells capable of pro-

ducing.

- Q What are your recommendations concerning extension of Blanco-Hesaverde Pool?
- A I recommend the Blanco-Mesaverde Pool be extended as advertised on the basis of one well capable of producing.
- Q What are your recommendations concerning extension of Bisti-Lower Gallup Oil Pool?
- A I recommend the Bisti-Lower Gallup Oil Pool be extended as advertised on the basis of three wells 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 Otero-Gallup Oil Pool?
- A I recommend the Otero-Gallup Oil Pool be extended as advertised on the basis of one well capable of producing.
- Q What are your recommendations concerning extension of Verde-Gallup Oil Pool?
- A I recommend the Verde-Gallup Oil Pool be extended on the basis of one well capable of producing.
- Q Mr. Kendricks, have you prepared exhibits substantiating your recommendations?
 - A I have.
 - Q How have you identified them?

A Exhibit No. 1, Case 1526.

MR. PAYME: Mr. Chairman, I move that Exhibit No. 1 in Case 1526 be received in evidence.

MR. PORTER: Without objection, the exhibit will be received. Any questions of the witness?

MR. COOLEY: Mr. Kendricks, will you please give the description of the proposed extension of Otero-Gallup Oil Pool?

A The S/2 of the NE/4 of Section 32, Township 25 North, Range 5 West.

MR. COOLEY: Thank you.

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

(Witness excused)

MR. PORTER: Any comments, any statements in the case? Take the case under advisement and the hearing is adjourned.

CERTIFICATE

STATE OF NEW MEXICO)

: 88

COUNTY OF BERNALILLO)

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 24 day of Ostale 1958, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Jacque G. Amelia Notary Public

My Commission Expires:

October 5, 1960

BEFORE THE OIL COMBERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL COMBERVATION COMMISSION OF THE STATE OF NEW MEXICO FOR THE PURPOSE OF COMSIDERING:

> CASE NO. 1526 (h) Order No. R-1261-A

THE APPLICATION OF THE OIL COMBREVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER EXTENDING THE ANGELS PRAKDAKOTA POOL IN SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COUNTESTON:

This cause originally came on for hearing at 9 o'clock a.m. on October 15, 1958, at Farmington, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," and after being continued from time to time was heard at 9 o'clock a.m. on April 15, 1958 at Hobbs, New Mexico.

MOW, on this state day of April, 1859, 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 gives 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 Angels Peak-Dakota Pool in San Juan County, New Mexico.

IT IS THEREFORE ORDERED:

(h) That the Angels Peak-Dakota Pool in 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 10 WEST, NUPM BOCKLOR 2: NV/4

> TOWNSHIP 27 MORTH, RANGE 10 WEST, NMPM Section 35: BW/4

-2-

Came No. 1526 (h) Order No. R-1261-A

> TOWNSHIP 28 NORTH, RANGE 10 WEST, HEPM Section 28: E/2

IT IS PURTHER CADERED:

That the effective date of this order shall be May 1, 1959.

DOWN at Santa Fe, New Mexico, on the day and year hereinabeve designated.

STATE OF MEY MEXICO OIL COMBENVATION COMMISSION

JOHN BURNOHOMB, Chairman

MURRAY E. MORGAN, Momber

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



DOCKET: REGULAR HEARING OCTOBER 15, 1958

Oil Conservation Commission 9 a.m. Apache School Gymnasium, 600 Block West Apache, Farmington, New Mexico

ALLOWABLE: (1) Consideration of the oil allowable for November, 1958.

(2) Consideration of the allowable production of gas for November, 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 November, 1958.

NEW CAL S

CASE 1522:

Application of Lea County Brip Company, Inc. for the revision of certain of the Commission Statewide Rules and Regulations and for the revision of certain of the Commission forms. Applicant, in the above-styled cause, seeks an order to revise Rules 311, 312, 1116 and 1117 of the Commission Rules and Regulations, to replace the present Commission Form C-117 with two forms to be designated as C-117-A and C-117-B, and to revise Commission Form C-118.

CASE 1523:

Application of El Paso Natural Gas Company for an order establishing 320-acre drilling and spacing units and promulgating special rules and regulations for certain formations in San Juan and Rio Arriba Counties, New Mexico. Applicant, in the above-styled cause, seeks an order establishing 320-acre drilling and spacing units in San Juan and Rio Arriba Counties, New Mexico, and promulgating special rules and regulations for the gas producing interval lying between the base of the Greenhorn limestone of Cretaceous age and the base of the productive upper portion of the Morrison sandstone of Jurassic age, which includes undifferentiated Graneros, Dakota, and Morrison sands. The application includes all currently designated Dakota Gas Pools, Graneros Gas Pools and Graneros-Dakota Gas Pools with exception of the Barker Creek-Dakota Gas Pool and the Ute Dome Gas Pool.

CASE 1524;

Application of Sunray Mid-Continent Oil Company and British American Oil Producing Company for the establishment of rules and regulations for secondary recovery projects in the Bisti-Lower Gallup Oil Pool, San Juan County, New Mexico. Applicants, in the above-styled cause, seek an order promulgating special rules and regulations governing the operation of secondary recovery projects in the Bisti-Lower Gallup Oil Pool in the following areas:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 6: S/2, NE/4, S/2 NW/4, & NE/4 NW/4
Section 7: E/2 & NW/4

TOWNSHIP 25 NORTH, RANGE 13 WEST, NMPM Section 1: NW/4, SE/4, S/2 NE/4, & NW/4 NE/4 Section 12: NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM Section 31: SE/4, E/2 SW/4, & NW/4 SW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM Section 35: All

Applicants propose that said special rules would include, among other things, a system for transfer of allowable from injection to shut-in wells and an administrative procedure for conversion of additional wells to LPG and gas injection.

CASE 1525: Southeastern New Mexico nomenclature case calling for an order for the creation of new pools and extension of existing pools in Lea, Eddy and Chaves Counties, New Mexico.

(a) Create a new oil pool for Devonian production, designated as the Arkansas Junction-Devonian Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 28: NW/4 Section 29: NE/4

(b) Create a new oil pool for Grayburg production, designated as the East Leo-Grayburg Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 20: SE/4

(c) Create a new gas pool for Pennsylvanian production, designated as the South Salt Lake-Pennsylvanian Gas Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPA Section 25: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM Section 2: NE/4

(e) Extend the Atoka Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 13: NE/4 SW/4 & NW/4 SE/4

(f) Extend the Caprock-Queen to include:

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM Section 4: W/2 NW/4

-3-Docket No. 27-58

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

TOWNSHIP 18 SCUTH, RANGE 39 EAST, NMPM Section 6: SE/4

(h) Extend the High Lonesome Pool to include:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM Section 14: N/2 Section 15: NE/4

(i) Extend the West Henshaw-Grayburg Pool to include:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM Section 3: Lots 11, 12, & 14

(j) Extend the Jalmat Gas Pool to include:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 34: NE/4

(k) Extend the South Paddock Pool to include:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 32: SW/4

(1) Extend the Reeves-Pennsylvanian Pool to include:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM Section 23: SW/4
Section 26: W/2
Section 27: S/2

(m) Extend the South Sawyer-San Andres Pool to include:

TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM Section 31: S/2 Section 32: S/2

TOWNSHIP 10 SOUTH, RANGE 38 EAST, NMPM Section 6: NW/4

In) Extend the Square Lake Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 15: NW/4

(o) Extend the Young Pool to include:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 8: S/2 SE/4

CASE 1526:

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

(a) Extend the Aztec-Fruitland Pool to include:

TOWNSEIP 29 NORTH, RANGE 11 WEST, NMPM Section 25: SW/4
Section 36: W/2

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

TOWNSHIP 25 NOBIN, RANGE 7 WEST, NMPM Section 28: NW/4 Section 29: All Section 30: N/2

(c) Extend the Canyon Largo-Pictured Cliffs Pool to include:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 3: SE/4 Section 4: N/2

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM Section 1: NE/4

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

TOWNSHIP 24 NORTH, RANGE WEST, NNPM Section 23: W/2 Section 27: NE/4

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 15: SE/4

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM Section 29: SW/4 Section 30: E/2

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM Section 13: SW/4
Section 24: All
Section 25: N/2

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM Section 20: E/2 Section 21: All

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 1: W/2 Section 2: All Section 3: All NE/4 Section 10: Section 14: E/2 TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM SW/4 Section 33: TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 13: S/2 Section 15: 5/2 Section 16: All Section 23: N/2N/2 Section 24: TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM Section 1: All Section 11: W/2 Section 12: E/2Section 13: E/2TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM Section 5: E/2 Section 8: All Section 9: W/2

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

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM Section 7: All

(h) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM Section 2: NW/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 35: SW/4

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 27: W/2 Section 28: E/2

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM Section 3: SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM Section 19: NW/4

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NUPM Section 10: NW/4 NE/4

(k) Extend the Otero-Gallup Oil Pool to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 32: S/2 NE/4

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM Section 20: NW, 4

CONTINUED CASE

CASE 1508:

Application of El Paso Natural Gas Company for the establishment of 320-acre spacing units for the Dakota formation in San Juan and Rio Arriba Counties, New Mexico. Applicant, in the above-styled cause, seeks an order establishing 320-acre spacing units for all gas wells drilled to or completed in the Dakota formation in San Juan and Rio Arriba Counties, New Mexico, including the fifteen presently designated Dakota gas pools in said counties; and for the promulgation of special rules and regulations for said pools.

SUPPLEMENTAL DOCKET: REGULAR HEARING OCTOBER 15, 1958

Oil Conservation Commission 9 a.m. Apache School Gymnasium, 600 Block West Apache, Farmington, New Mexico

Application of Sunray Mid-Continent Oil Company and British American Oil Producing Company for an order authorizing a secondary recovery project. Applicants, in the above-styled cause, seek an order authorizing a secondary recovery project in the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico. Applicants propose to inject liquefied petroleum gas and dry gas into the Gallup formation through the British American Marye Well No. 2 located in the NE/4 NE/4 of Section 12, Township 25 North, Range 13 West, and the Sunray Mid-Continent Federal "C" Well No. 20 located in the SW/4 NW/4 of Section 7, Township 25 North, Range 12 West, all in San Juan County, New Mexico.

No. 13-59

DOCKET: REGULAR HEARING APRIL 15, 1959

Oil Conservation Commission 9 a.m., Hobbs Auditorium, 1300 East Scharbauer

HOBBS, NEW MEXICO

ALLOWABLE:

- (1) Consideration of the oil allowable for May, 1959.
- (2) Consideration of the allowable production of gas for May 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 May 1959.

CONTINUED CASES

CASE 1573:

Application of Southwestern, Inc. Oil Well Servicing for permission to make a "slim hole" completion. Applicant, in the above-styled cause, seeks an order authorizing it to utilize the 'blim hole" method of completion for a well located in the SE/4 NW/4 Section 32, Township 16 South, Range 30 East, Square Lake Pool, Eddy County, New Mexico. Applicant proposes to utilize 2½ inch tubing as a substitute for casing in the above-described well in exception to Rule 107.

CASE 1600:

In the matter of the application of M. A. Romero and Robert Critchfield concerning the operation of gas prorationing in the Blanco Mesaverde Gas Pool and the ratable taking of gas from said Blanco Mesaverde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as well as from the Chosa Mesa-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico.

CASE 1526:

Morthwestern New Mexico nomenclature case calling for an order for the extension of an existing pool in San Juan County, New Mexico.

(h) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM Section 2: NW/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 35: 8W/4

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 27: W/2 Section 28: E/2

CASE 1618:

Southeastern New Mexico nomenclature case calling for an order creating a new pool in Lea County, New Mexico:

(e) Create a new oil pool for Devonian production, designated as the Crosby-Devonian Oil Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 21: SW/4

NEW CASES

- CASE 1631: In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider changing the date of the Regular Commission Hearing in June 1959 from the 17th to the 9th.
- Application of Humble Cil & Refining Company for permission to make a "slim hole" completion. Applicant, in the above-styled cause, seeks an order authorizing it to utilize the "slim hole" method of completion for its State "M" Well No. 14 to be located 1980 feet from the North line and 660 feet from the East line of Section 31, Township 22 South, Range 37 East, Eumont Gas Pool, Lea County, New Mexico. Applicant proposes to utilize 2-7/8 inch tubing as a substitute for casing in the above-described well in exception to Rule 107.
- CASE 1633:

 application of Humble Oil & Refining Company for permission to make a "slim hole" completion. Applicant, in the above-styled cause, seeks an order authorizing it to utilize the "slim hole" method of completion for its State "G" Well No. 19, to be located 580 feet from the South line and 1980 feet from the East line of Section 23, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico. Applicant proposes to utilize 2-7/8 inch tubing as a substitute for casing in the above-described well in exception to Rule 107.
- Application of The Pure Oil Company for an order promulgating temporary special rules and regulations for the South Vacuum-Devonian Pool in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating temporary special rules and regulations for the South Vacuum-Devonian Pool in Lea County, New Mexico, to provide for 80-acre proration units and well location requirements. Applicant further seeks permission to shut-in its South Vacuum Unit Well No. 3-3" located in the NE/4 NW/4 of Section 35, Township 18 South, Range 35 East, Lea County, New Mexico, and transfer the allowable to its South Vacuum Unit Well No. 1-35 located in the SW/4 NE/4 of said Section 35.
- Application of Mapenza Oil Company for an exception to the requirements of Order No. R-1224-A. Applicant, in the above-styled cause, seeks an order authorizing an exception to the salt water disposal requirements of Order No. R-1224-A for its State No. 1-A Well, located in the SE/4 SE/4 of Section 14, Township 18 South, Range 37 East, Hobbs Pool, Lea County, New Mexico.
- Application of The Atlantic Refining Company for an amendment of Rule 115 of the Commission Rules and Regulations. Applicant, in the above-styled cause, seeks an order amending Rule 115 of the Commission Rules and Regulations insofar as said rule is related to required pressure rating of wellhead equipment.

- CASE 1637:

 Application of The Atlantic Refining Company for an order combining the Allison-Pennsylvanian and the North Allison-Pennsylvanian Pools in Lea and Roosevelt Counties, New Mexico, and for the promulgation of special rules and regulations therefor. Applicant, in the above-styled cause, seeks an order combining the Allison-Pennsylvanian and the North Allison-Pennsylvanian Pools in Lea and Roosevelt Counties, New Mexico, and providing for the establishment of 80-acre provation units in said combined pool.
- CASE 1638: In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider the establishment of a procedure whereby amendments to unit agreements may be approved administratively.
- CASE 1522: Application of General Petroleum, Inc., for an amendment to Order No. R-1299. Applicant, in the above-styled cause, seeks an order amending Order No. R-1299 to provide that any merchantable oil recovered from sediment oil shall not be charged against the allowable for wells on the originating lease, which amendment would revise Rule 311.
- CASE 1639: Southeastern New Mexico nomenclature case calling for an order creating new pools and extending existing pools in Lea and Eddy Counties, New Mexico:
 - (a) Create a new oil pool for Tansil production, designated as the Custer-Tansill Oil Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM Section 7: NW/4

(b) Create a new oil pool for Pennsylvanian production, designated as the East Hightower-Pennsylvanian Oil Pool, and described as:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM Section 30: NE/4

(c) Create a new oil pool for Delaware production, designated as the Querecho Plains-Delaware Oil Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 25: YW/4

(d) Create a new oil pool for Abo production, designated as the West Warren-Abo Oil Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 17: SW/4

(e) Create a new oil pool for Connell production, designated as the Warren-Connell Oil Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 17: SW/4

(f) Extend the Atoka Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 13: E/N NE/4

(g) Extend the Bishop Canyon-San Andres Pool to include:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM Section 10: N/2 Section 11: NW/4

(h) Extend the Crosby-Devonian Gas Pool to include:

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

(i) Extend the Culwin Pool to include:

TOWNSHIP 19 SOUTH, RANGE SO EAST, NMPM Section 1: NE/4

(j) Extend the Drinkard Pool to include:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 17: SW/4

(k) Extend the Eumont Gas Pool to include:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 23: N/2 Section 24: SE/4 & N/2

(1) Extend the Justis Gas Pool to include:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 13: SE/4

(m) Extend the Langlie-Mattix Pool to include:

TOWNSHIP 23 SOUTH, RANGE 36 RAST, NMPM Section 4: NE/4

(n) Extend the Wilson Pool to include:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM Section 19: E/2 Section 20: SW/4

CASE 1640: Northwestern New Mexico nomenclature case calling for an order changing the designation of a pool and extending existing pools in San Juan and Rio Arriba Counties, New Mexico:

(a) Change the designation of the Otero-Graneros Dukota Pool in Rio Arriba County, New Mexico, to the Otero-Dakota pool. (b) Extend the Tapacia-Pictured Cliffs Pool to include:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NHFL
Section 29 E/2

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

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM Section 25: S/2

(d) Extend the Angels Peak-Gallup Oil Pool to include:

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM Section 6: SW/4 Section 7: NW/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM Section 1: All Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 28: SW/4
Section 29: S/2
Section 32: All Section 33: W/2

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

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM Section 2: SW/4

TOWNSHIP 25 NORTH, RANGE 10 WEST, NMPM Section 19: 8/2 8/2

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM Section 2: W/2 SW/4

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM Section 19: SW/4 & S/2 SE/4 Section 29: NW/4

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM Section 16: SW/4 RW/4 Section 17: E/2 Section 20: E/2

(h) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM Section 3: N/2

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 6. E/2 Section 9: W/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 22. W/2

OF THE STATE OF MEN MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL COMSERVATION COMMISSION OF THE STATE OF NEW MEXICO FOR THE PUPPOSE OF CCESIDERING:

> CASE NO. 1526 Order No. B-1261

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

ONEER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 15, 1958, at Farmington, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this day of October, 1958, the Ommission, 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 Camyon Largo-Pictured Cliffs Pool, the Otero-Pictured Cliffs Pool, the Tapacito-Pictured Cliffs Pool and the Otero-Gallup Oil Pool, all in Rio Arriba County, New Mexico, to the Astec-Fruitland Pool, the Bisti-Lower Gallup Oil Pool, the Erreshoe-Gallup Oil Pool and the Verde-Gallup Oil Pool, all in San Juan County, New Mexico, and to the Ballard-Pictured Cliffs Pool, the South Blanco-Pictured Cliffs Pool and to the Blanco-Hosaverde Poel in San Juan and Rio Arriba Counties, New Mexico.
- (3) That there is need to defer action on the proposed extension to the Angels Poak-Dakota Pool in San Juan County, How Hexico, pending the results of current pool studies.

IT IS THEREFORE ONDERED:

(a) That the Astec-Fruitland Pool in San Jean County, New Mexico, as heretofore classified, defined, and described,

-2-Case No. 1526 Order Me. R-1261

be and the same is hereby extended to include therein:

TOWNSELP 29 NORTH, RANGE 11 WEST, NEPM Beetica 25: 8V/4 Section 36: V/2

(h) That the Ballard-Pictured Cliffs Pool in San Juan and Rio Arriba Counties, New Monico, as heretofere classified, defined, and described, he and the same is hereby extended to include therein:

TOWNSHIP 25 NORTH, NAMES 7 WEST, HEPM Section 28: NV/4 Section 28: All Section 30: N/2

(c) That the Canyon Large-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, he and the same is horeby extended to include therein:

> TOWNSHIP 24 HORTH, RANGE 6 VEST, HIPM Section 4: W/2 Section 4:

> TOWESHIP 24 NORTH, NAMES 7 WEST, MEPH 18/4

(d) That the Otore-Pictured Cliffs Fool in Ric Arriba County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 24 MORTH, RANGE 6 WEST, HMPM Section 25: W/2 Section 27: ME/4

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

> TOWNSHIP 25 MORTH, RANGE 3 WEST, MMPM Section 15: SE/4

> TOWNSELP 27 MORTH, RANGE 4 WEST, MMPM Section 30: EV/4 Section 30: E/2

-3-Case No. 1526 Order No. R-1261

TOWERLD 27 MORTH, BANGE 5 WEST, MADE

Section 18: 54/4 Section 24: All Section 25: H/2

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

TOTABLEP 24 MORTH, RANGE 3 WEST, MMPM

Section 20: 1/2 Section 21: All

TOWNSHIP 25 NORTH, RANGE 6 VEST, HMPH

Section 1: 172 All Section 2: Section 3: All Section 10: NE/4 Section 14: E/2

TOWNSHIP 26 HORTH, RANGE 4 WEST, HMPH

Section 33: 57/4

TOWNSHIP 26 NORTH, RANGE 5 WEST, MAPH Section 18: 5/8

Section 15: 8/2 Section 16: All Section 23: N/2 Section 24: N/2

TOWNSHIP 27 MORTH, RANGE 6 WEST, HMPH

Section 1: All Section 11: V/2 Section 13: E/2 Section 13: E/S

TOWEREIP 27 HORTE, RANGE 9 WEST, HUPH

Meeties 5: 171 Section 8: All Bestice 9: W/2

(g) That the Blanco-Mesaverde Poel in San Juan and Rie Arriba County, New Mexico, as heretofore classified, defined, and described, he and the same is hereby extended to include therein:

> TOWNSHIP 27 HORTH, RANGE 8 VEST, NIPM Section 7: III

-4-Case No. 1526 Order No. R-1281

(t) That the proposed extension to the Angels Peak-Dakota Pool in Sam Juan County, New Mexico, to include therein:

> TOWNSHIP 26 KORTH, RANGE 10 VEST, MMPM Section X: EV/4

TOWESHIP 27 MORYM, RANGE 10 WEST, MMPH Soution 55: 54/4

TOWNSHIP 24 MORTH, PANCE 10 VEST, WMPW Section 28: E/2

be and the same is he oby dismissed.

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

TOWNSHIP 25 MORTH, BANCE 12 WEST, WHEN Section 3: DE/C

TOWNSHIP 26 MORTH, NAMES 15 WEST, MAPE Section 15: MV/4

(j) That the Horseshoe-Gallup Oil Pool is San Juan County, How Mexico, as herotofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 30 MORTH, RANGE 16 WEST, WHEN Section 15: WW/4 ME/4

(k) That the Otero-Gallup Oil Peol in Rio Arriba County, New Mexico, as heretefore classified, defined, and described, be and the same is hereby extended to include therein:

TOTAL PLANT SERVICE STREET, LANGE S VEST, LANGE SERVICE SERVIC

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

TOWNSHIP 31 HORTE, MANGE 14 WEST, MANY

IT IS FURTIER ONDERED:

That the effective date of this order and of all the

-\$--Case No. 1826 Order No. 2-1261

extensions included heroin shall be November 1, 1965.

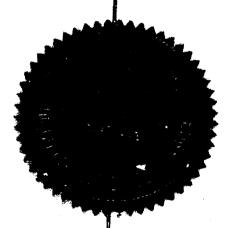
DOME at Santa Fe, New Mexico, on the day and year herein-

STATE OF HER MEXICO OIL COMMENVATION COMMENSION

EDVIN L. MICHEL, Chairman

MERRAY E. MORGE, Member

A. L. PORTES, &r., Member & Secretary



In the matter of the application of the Dil Conservation Commission of New Maxico upon its own matter for an order for the extension of existing policie allo erribs and san Jum Counties, New Mexico.

(a) Extend the Aztec-Fruitiand Pool boundary in San Juan County, New Newloo, to include therein:

Tempohip 29 Horth, Range || West Section 15: 5k/4 Section 36: W/2

(b) Extend the Ballard-Pictured Cliffs Pool Soundary in Sun Juan and Rio Arribe Counties, New Mexico, to include therein:

Temshie 25 North, Renem 7 West Section 29: Mi/4 Section 29: All Section 30: N/2

(c) Extend the Conyon Lorgo-Pictured Cliffs Pool boundary in Alo Arribe County, New Maxico, to Include therein:

Younghin it more, some 6 Vest Section 3: \$4/4 Section 4: 11/2

Tomphie 26 Sorth, Sense 7 Was Section 1: ME/4

(d) Extend the Otore-Pictured Silffs Pool boundary in Rie Arribe Sounty, New Nexleo, to Include therein:

Tomoshio 24 Morth, Range 6 West Section 23: W/2 Section 27: ME/4

(e) Extend the Tapacite-Platured Cliffs Fool boundary in his Arriba County, New Heales, to include therein:

Youghin 25 North, honor 3 Yest Section 15: \$2/4

Remable 27 North, Bones 4 Hest Section 30: 34/4 Section 30: 4/2

Section 13: N/A
Section 24: All
Section 25: N/2

(f) Extend the South Signes-Pistured Cliffs Feel boundary in Sen Juan and Rio Arribe Counties, New Mexico, to Include therein:

Tenerals 24 Morth, Asses 3 Mest Seption 20: 6/2 Section 21: All

Township 25 Horth, Range 6 West Section 1: W/2 Section 2: Ali Section 3: All Section 10: NE/4 Section 14: E/2 Temphie 26 North, Range 4 Vest Section 31: SV/4

Immobile 26 North, Range 5 Host Section 13: 5/2 Section 15: \$/2 Section 16: All Section 23: H/2 Section 24: H/2

Immahia 27 Harth, Roses 6 West

Section 1: Section 11: W/2 Section 12: E/2 Section 13: E/2

Tomship 27 North, Range 9 West Section 5: \$/2

Section 5: Section 8: All

Section 7: W/Z (g) Extend the Blanco-Hesaverde Peol boundary in San Juan and Rio Arribe Counties, New Maxies, to Include therein:

Immship 27 North, Range 8 West Section 7: All

(h) Extend the Angels Peak-Dekote Pool boundary in Sen Juan County, New Mexico, to Include therein:

Immehio 26 Morth, Sames 10 West Section 2: IM/4

Tomoship 27 North, Range 10 West Section 35: SN/4

Emmship 26 North, Annae 10 West Section 27: 1/2 Section 26: E/2

(1) Extend the Sisti-Lawer Sallup Oil Pool boundary in San Juan County, New Mexico, to include therein:

Tomobio 25 North, Annes 12 West Section 3: SEA

Tomobio 26 North, Banco 13 Vest Section 19: NA/4

(j) Extend the Herseshoe-Gellup Bil Pool boundary in San Juan County, New Mexico, to include therein:

Immship 30 Horth, Annee 16 West Section 10: MA/A ME/A

(k) Extend the Overs-Sailup Oli Pool boundary in Rio Arriba County, New Mexico, to include therein;

Temphia 25 Horth, James 5 Vest Section 32: 5/2 ME/4

(1) Extend the Verds-Callup Gil Paol boundary in San Juan County, Har Kexico, to include therein:

Tomship 31 North, Range 14 West Section 20: 10/4

Providing further that all of the above extensions may be assed to like the such other lands as may be properly included as supported by testimeny and recommendations at said bearing.

SIVEN under the seal of the New Memico 611 Conservation Commission et Santa Fe, New Memico, on this day of September, 1958.

STATE OF NON MEXICO OIL CONSERNATION COUNTSSION

A. L. Portor, Jr., Secretary

SEAL

100 CT 2 . Ill 0 23 NMOCC Exhibit No. 1

The following is recommended for the northwest nomenclature case:

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

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 25: SW/4 Section 36: W/2

based on:

Paul Case #4 Sullivan L-25-29N-11W AOF 879 MCF; SIL2 622#/7 days

Pubco Petroleum Corp. #25 State M-36-29N-11W

AOF 106 MCF; SICP 547#

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

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM

Section 28: NW/4 Section 29: All Section 30: N/2

based on:

EPNG #56 Canyon Largo Unit D-28-25N-7W IP 954 MCF; SICP 668#/7 days

EPNG #14 Canyon Largo Unit 1-29-25N-7W AOF 1647 MCF; SICP 644#/43 days

EPNG #16 Canyon Largo Unit A-30-25N-7W AOF 994 MCF; SICP 587#/11 days

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

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 3: SE/4

Section 3: SE/L Section 4: N/2

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM Section 1: NE/4

based on:

EPNG #1 Canyon Largo Unit 0-3-24N-6W AOF 597 MCF; SICP 699#

EPNG #2 Canyon Largo Unit F-4-24N-6W ADF 445 MCF; SICP 638#/39 days

EPNG #8 Canyon Largo Unit A-1-24N-7W AOF 7739 MCF; SICP 586%/17 days (d) Extend the Otero-Pictured Cliffs Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM

Section 23: W/2 Section 27: NE/4

based on:

E. B. Germany #7 Cutler M-23-24N-6W AOF 627 MCF; SICP 602#/7 days

EPNG #7 Canyon Largo Unit A-27-24N-6W AOF 453 MCF; S1CP 667#/12 days

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPH

Section 15: SE/4

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM

Section 29: SW/4 Section 30: E/2

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM

Section 13: SW/4 Section 24: ALL Section 25: N/2

based on:

Hugh Mchillan #6 Hall 1-15-25N-3W IP 33,125 MCF; SICP 1052#/7 days

EPNG #17 SJU 27-4 M-29-27N-4W AOF 1749 MCF; SICP 1018#/21 days

EPNG #29 SJU 27-5 M-13-27N-5W AOF 1718 MCF; SICP 1012#/27 days

EPNG #31 SJU 27-5 A-24-27N-5W AOF 5429 MCF; SICP 927#/10 days

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 20: E/2 Section 21: All

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 1: W/2 Section 2: All Section 3: All Section 10: NE/4 Section 14: E/2

TOWNSHIP 26 NORTH, NEWGE 4 WEST, NMPM Section 33: SW/4

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 13: 5/2 Section 15: 5/2 Section 16: All Section 23: N/2 Section 24: N/2 TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM Section 1: All Section 11: W/2 Section 12: E/2 Section 13: E/2 TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM Section 5: E/2 Section 8: All based on: Benson-Montin-Greer #1 Hill A-20-24N-3W AOF 1357 MCF; SICP 929#/14 days Frank A. Schultz #3 Hill J-20-24N-3W AOF 1198 MCF; SICP 984#/65 days EPNG #24 Canyon Largo Unit M-2-25N-6W AOF 1742 MCF; SICP 861#/35 days EPNG #11 Canyon Largo Unit D-3-25N-6W AOF 2350 MCF; SICP 859# EPNG #12 Canyon Largo Unit A-10-25N-6W AOF 1461 MCF; SICP 863#/31 days EPNG #13 Canyon Largo Unit A-14-25N-6W AOF 2349 MCF; SICP 849#/27 days Southern Union Gas Co. #2 Jicarilla "F" K-33-26N-4W AOF 3371 MCF; SICP 1060#/9 days EPNG #12 Jicarilla "G" P-13-26N-5W AOF 699 MCF; SICP 1030#/20 days EPNG #10 Jicarilla "F" M-15-26N-5W AOF 5087 MCF; SICP 1059#/19 days EPNG #9 Jicarilla "F" 0-15-26N-5W AOF 3629 MCF; SICP 1065#/16 days EPNG #8 Jicarilla "G" E-23-26N-5W AOF 2956 MCF; SICP 1064#/18 days EPNG #7 Jicarilla "G" G-23-26N-5W

AOF 3523 MCF; SICP 1007#/9 days

EPNG #6 Jicarilla "G" C-24-26N-5W AOF 2515 MCF; SICP 1051#/12 days

EPNG #5 Jicarilla "G" H-24-26N-5W AOF 2150 MCF; SICP 1039#/12 days

EPNG #78 SJU 28-6 A-1-27N-6W AOF 3771 MCF; S1CP 1108#/16 days

EPNG #79 SJU 28-6 M-!1-27N-6W AOF 1193 MCF; SICP 933#/17 days

EPNG #80 SJU 28-6 G-12-27N-6W AOF 1254 MCF; SICP 1082#/61 days

Aztec 0il & Gas #9 Hanks P-5-27N-9W AOF 3601 MCF; SICP 616#/7 days

Petro-Atlas Corp. #1 Aztec F-8-27N-9W AUF 2164 MCF; SICP 618#

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

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM Section 7: All

based on:

EPNG #2 Day "B" M-7-27N-8W AOF 7260 MCF; SITP 964#/7 days

(h) Extend the Angels Peak-Dakota Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM Section 2: NW/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 35: SW/4

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 27: W/2 Section 28: E/2

based on:

EPNG #99 Huerfano C-2-26N-10W AOF 2454 MCF; SITP 1631#/7 days

Sunset International Petroleum #2 Kutz-Federal 'M" M-27-28N-10W AOF 12,289 MCF; SITP 1962#

Sunset International Petroleum #1 Federal A-28-28N-10W IP 15,000 (est) MCF

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM Section 3: SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM Section 19: NW/4

based on:

Kenneth Murchison #2 Murchison-Federal P-3-25N-12W 1P 360 BOPD

Skelly 0il Co. #15 A. L. Duff D-19-26N-13W IP 127 BOPD

Skelly Oil Co. #14 A. L. Duff F-19-26N-13W 1P 138 BOPD

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM Section 10: NW/4 NE/4

based on:

Pan-American #1 Aidlin "A" B-10-30N-16W IP 84 80P0

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

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 32: S/2 NE/4

based on:

Skelly 0il Cc. #12 Jicarilla "8" H-32-25N-5W IP 124 BOPD

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM Section 20: NW/4

hased on:

Aztec Oil & Gas Co. #1 Ute Indian "E" E-20-31N-14W IP 131 BOPD