CASE 4042: Application of EL PASO FOR AN AMENDMENT TO ORDER R-2948, RIO ARRIBA COUNTY, NEW MEXICO.

-idse Number

4040

Application Transcripts.

Small Exhibits

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico February 5, 1969

EXAMINER HEARING

IN THE MATTER OF:

Application of El Paso Natural Gas) Case No. 4042 Company for an amendment to Order No.) R-2948, Rio Arriba County, New Mexico.)

BEFORE: Daniel S. Nutter, Examiner.

TRANSCRIPT OF HEARING



BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico February 5, 1969

EXAMINER HEARING

			_		
in	Company	OF: Ion of El Paso Natural Gas For an amendment to Order No. Rio Arriba County, New Mexico.)	Case No.	4042
			-		

BEFORE: Daniel S. Nutter, Examiner.

TRANSCRIPT OF HEARING

MR. NUTTER: The hearing will come to order, please. The next case will be Case No. 4042.

MR. HATCH: Case 4042. Application of El Paso Natural Gas Company for an amendment to Order No. R-2948, Rio Arriba County, New Mexico.

MR. MORRIS: I am Dick Morris of Montgomery,
Federici, Andrews, Hannahs, & Morris, Santa Fe, appearing
on behalf of El Paso Natural Gas Company. Mr. Robert
Meyer, of the El Paso Natural Gas Company, will present
the case for El Paso.

(Whereupon, Applicant's Exhibits 1 through 8 were marked for identification.)

(Witness sworn.)

RICHARD ISAACKS

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

DIRECT EXAMINATION

BY MR. MEYER:

- Q Would you please state your name?
- A Richard Isaacks.
- Q Where are you employed?
- A El Paso Natural Gas Company.
- Now long have you been so employed?

- A 16 years.
- Q What is your title, Mr. Isaacks?
- A Senior Land Man.
- Q Have you testified before this Commission on prior occasions?
 - A No.
- Q Would you tell me what your education and background is, please?
- A I have a Bachelor's Degree from the University of Texas at El Paso. I have worked in the Land Department of El Paso Natural Gas Company for about 15 years. I was -- I have been a Senior Land Manager for a little over a year. Prior to that, I was supervisor and director in the record section of the Land Department.
- Q I would like to move that the Commission accept the qualifications of Mr. Isaacks in connection with this case.

MR. NUTTER: Mr. Isaacks is qualified to testify in this case.

- O (By Mr. Meyer) Are you acquainted with Case No. 4042, the application of El Paso Natural Gas Company?
 - A Yes.
 - 0 Would you blease explain the thrust or reason

for El Paso's application in Case 4042 in a general way?

A Okay. In a general way, we made a mistake in 1965 that we would like to correct right now. We applied for non-standard proration units and they were granted and we would like to get them changed from the east half west half to north half south half. In 1962 and 1963, the 28-6 and 28-7 units were expanded and portions of the acreage we are concerned with were brought into the participating area of the unit and production from the participating unit is allocated, or from the participating area; then, we came along and had these non-standard prorations granted which were partially inside and partially outside of the participating area and that's the purpose of our application now, so that the whole proration unit will be within the participating areas.

Q In order to particularize the statement you just made, Mr. Isaacks, I call your attention to El Paso's Exhibit No. 1. Would you please tell the Commission what is intended by that Exhibit?

A Exhibit No. 1 and Exhibit No. 2 are applications for expansion of the 28-7 and 28-6 participating areas and you will notice that these have been approved by the Commission.

I am talking about two different pieces of acreage right here. The acreage in 28-7 Unit in the south half of 35, was brought into the participating area effective December 1st, 1962. The acreage in the 28-6 Unit, which is the north half of 33, was brought into participating area June 1st, 1963.

Q What happened subsequent to the application for the approval of the expanded participating areas?

A We applied for non-standard proration unit covering the east half and west half of Section 35 in 28-7 and east half and west half of 33 in 28-6.

Q The record will show that in Case No. 3272, dated the 16th day of August, 1965, the Commission approved a request of El Paso Natural Gas Company for 51 non-standard proration units, among which were those which are the subject of today's request, is that so?

A Yes.

Q Mr. Isaacks, I call your attention to El Paso's Exhibit No. 3 and No. 4, 5 and 6. Will you please explain what these Exhibits mean to you and for the purpose of the Commission?

A Exhibits 3 and 4 show the proration units that were established by Order R-2948. Exhibits 5 and 6 show

the proration units as we would like to have them, as amended.

Q In connection with Exhibit No. 4, is there any other remarks or discrepancies upon which you would like to make a few remarks?

A Well, another mistake that we made, if you will notice the total acreage in the east half of Section 33 should be 325.12 acres, rather than 325.02.

MR. NUTTER: That's an amendment to this Exhibit No. 4, isn't it?

THE WITNESS: No. No, sir. That was a mistake we made on the original Case No. 3272 that we also wanted to get corrected at this time.

MR. NUTTER: Back in 1965, this should have read 325.12, rather than 325.02?

A Yes, sir.

Q (By Mr. Meyer) It appears that these errors occurred as a result of error in inadvertence. Would you like to comment further in connection with how they occurred in connection with El Paso's Exhibit 7 and 8, so the Commission can --

A Well, at the time that we made the application for the proration units, as you know, there were several

non-standard units that were around the edge of 28-6 and 28-7, Township 28-6 and Township 28-7, and we applied for numerous non-standards at that time and most of them were east half and west half dedications, and we failed to realize that the north half of Section 33 in 28-6 was in the participating area, and that the south half of Section 35, 28-7, was in the participating area.

- Q Were these Exhibits prepared by you or under your supervision?
- A All of these Exhibits, except these applications for approval of participating areas, Exhibits 1 and 2.
- Q I would like to move the admission into evidence the Exhibits presented by El Paso in explanation of how this matter occured, 1 through 8.

MR. NUTTER: El Paso's Exhibits 1 through 8 will be admitted in evidence.

(Whereupon, Applicant's Exhibits 1 through 8 were offered and admitted in evidence.)

MR. MEYER: Is there anything else, Mr. Isaacks, that you wish to add to this testimony?

THE WITNESS: No, sir.

MR. MEYER: That concludes the testimony of fil

Paso in connection with Case 4042.

CROSS EXAMINATION

BY MR. NUTTER:

- O Mr. Isaacks, do you happen to have a copy of Order No. R-2948 handy there?
 - A Yes, sir.
- Now, are all of these proration units identified by number on that order?
 - A Yes, sir.
- Q And, you are seeking the amendment today of Order No. R-2948 with respect to units numbers 12 and 13, is that correct?
 - A Right; on the 28-6 units.
 - O That would be on page 3 there?
 - A Page 4.
- 9 Wait a minute. Page 4. I see. You have indicated them with a red arrow on this?
 - A Yes, sir.
- Q What do you say we identify this as an Exhibit and put it in the record?
 - A Oltav, sir.

(Thereupon, Applicant's Exhibit 9 was marked for identification.)

Q (By Mr. Nutter) Then, numbers 16 and 17, were they identified also on this Exhibit?

A Yes, sir.

MR. MEYER: This will be El Paso's Exhibit No.
9.

MR. NUTTER: And in all other respects, the order will remain as is, is that correct?

THE WITNESS: Yes, sir.

MR. MEYER: The motion made prior will also apply to Exhibit 9.

MR. NUTTER: Exhibit No. 9 will be admitted in evidence.

(Whereupon, Applicant's Exhibit 9 was offered and admitted in evidence.)

MR. NUTTER: Does anyone have any further questions of Mr. Isaacks? He may be excused. Do you have anything further, Mr. Meyer?

MR. MEYER: No, sir.

MR. NUTTER: Does anyone have anything they wish to offer in Case 4042? We will take the case under advisement.

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STATE OF NEW MEXICO))ss COUNTY OF BERNALILLO)

I, GLENDA BURKS, Court Reporter 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; and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

Her Haries Oil Commercation Co



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87801 GOVERNOR DAVID F. CARGO CHAIRMAN

LAND COMMISSIONER ALEX J. ARMIJO MEMBER

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

February 11, 1969

Mr. Richard S. Morris Montgomery, Federici, Andrews,	Re:	Case No. 4042 Order No. R-2948-A	_
Hannahs & Morris Attorneys at Law		Applicant:	
Post Office Box 2307		El Paso Natural	
Santa Fo. New Maxico			

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. PORTER, Jr.

Secretary-Director

ALP/ir
Copy of order also sent to:
Hobbs OCC______
Artesia OCC_____
Aztec OCC_____
Other

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 4042 Order No. R-2948-A

APPLICATION OF BL PASO NATURAL GAS COMPANY FOR AN AMENDMENT TO ORDER NO. R-2948, RIO ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 5, 1969, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 11th day of February, 1969, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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 by Order No. R-2948, dated August 16, 1965, the Commission approved several non-standard gas proration units in the Basin-Dakota Gas Pool, Rio Arriba County, New Mexico, among them the following:

TOANSHIP 23 MORTH, RAHJE 6 WEST, NMPM

Unit	Acres	Description
12	32 5, 59	Section 33: W/2
13	325.02	Section 33: E/2

-2-CASE No. 4042 Order No. R-2948-A

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Unit	Acres	Description
16	324.70	Section 35: W/2
17	327.70	Section 35: B/2

(3) That the applicant, El Paso Natural Gas Company, now seeks amendment of Order No. R-2948 to change the acreage dedication comprising the above-described non-standard gas proration units to comprise the following acreage:

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Unit	Acres	Description
12	3 2 0	Section 33: N/2
13	330.71	Section 33: S/2

TOWNSHIP 28 HORTH, RANGE 7 WEST, NMPM

Unit	Acres	Description
16	320	Section 35: N/2
17	332.40	Section 35: S/2

- (4) That the N/2 of said Section 33 has been admitted to the participating area for the Dakota formation of the San Juan 28-6 Unit.
- (5) That the S/2 of said Section 35 has been admitted to the participating area for the Dakota formation of the San Juan 28-7 Unit.
- (6) That each participating area should coincide with a proration unit.
- (7) That approval of the subject application will allow each of the aforesaid participating areas to coincide with a proration unit and will afford the applicant the opportunity

-3-CASE No. 4042 Order No. R-2948-A

to produce its just and equitable share of the gas in the Basin-Dakota Gas Pool and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That Order No. R-2943, dated August 16, 1965, is hereby amended by deleting therefrom the following-described non-standard gas proration units in the Basin-Dakota Gas Pool, Rio Arriba County, New Mexico:

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Unit	Acres	Description
12	325.59	Section 33: W/2
13	325.02	Section 33: E/2

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Unit	Acres	Description
16	324.70	Section 35: W/2
17	327.70	Section 35: E/2

and substituting in lieu thereof the following-described gas proration units:

TOWNSHIP 26 HORTH, RANGE 6 WEST, NUPM

Unit	Acres	Description
12	320	Section 33: N/2
1.3	33 0.71	Section 33: S/2

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Unit	Acres	Description
1.6	320	Section 35: N/2
1.7	332.40	Section 35: S/2

-4-CASE No. 4042 Order No. R-2948-A

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO
OH, COMPERVATION COMMISSION

DAVID F. CARGO, Chairman

ALEX J. ARMITO, Member

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

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 5 1969

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM.
STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Elvis A. Utz, Alternate Examiner:

CASE 4036: Application of Mobil Oil Corporation for a dual completion, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its C. L. O'Brien Well No. 1 located in Unit A of Section 7 Township 8 South, Range 30 East, Chaves County, New Mexico, to produce oil from an undesignated Pennsylvanian oil pool and the Lightcap (Devonian) Pool through parallel strings of tubing.

CASE 3975 (Reopened):

In the matter of Case No. 3975 being reopened pursuant to the provisions of Order No. R-3618, which order established 80-acre spacing units for the East Bluitt-San Andres Pool, Roosevelt County, New Mexico, for a period of approximately two months. All interested parties may appear and present evidence as to whether the subject area is indeed a separate common source of supply or an extension of the Bluitt-San Andres Gas Pool.

CASE 4010: (Continued from December 27, 1968 and January 8, 1969 Examiner Hearings)

Application of John H. Trigg for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the Grayburg-San Andres formations through his Empire "J" Federal Well No. 1 located in Unit P of Section 1, Township 18 South, Range 26 East, Red Lake Grayburg-San Andres Pool, Eddy County, New Mexico.

CASE 4037: Application of Anadarko Production Company for several water-flood projects and waterflood buffer zones, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute several waterflood projects by the injection of water into the Grayburg and San Andres formations of the Square Lake Pool by the conversion to water injection of its Etz Federal Well No. 3 and its Grier Well No. 14 located, respectively, in Sections 19 and 20 of Township 16 South, Range 31 East, Eddy County, New Mexico. Applicant further seeks the designation of the S/2 SW/4 of said Section 19, the N/2 SE/4 of said Section 19, and the N/2 SE/4 of said Section 20 is waterflood buffer zones with capacity allowables.

- Application of Kennedy Oil Company for a waterflood project and waterflood buffer zone, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the Grayburg and CASE 4038: San Andres formations of the Square Lake Pool by the conversion to water injection of its Carper Federal Well No. 2 located in Unit K of Section 19, Township 16 South, Range 31 East, Eddy County, New Mexico. Applicant further seeks the designation of the N/2 SW/4 of said Section 19 as a waterflood buffer zone with capacity allowable.
 - The application of the Oil Conservation Commission upon its own motion for an order granting an exception to the ninth paragraph of Chapter II, Section 2 of Order No. R-333-F to permit shutting in gas wells for the required shut-in test at some period during CASE 4039: the 1969 test season other than immediately following the 7-day deliverability flow test; further to permit measuring the shutin test pressure during the 8th to 15th day of shut-in of the well rather than on the 8th day as presently required. The above exceptions would be for the 1969 annual deliverability test season only and would be applicable to all wells in San Juan, Rio Arriba, McKinley and Sandoval Counties, New Mexico, subject to the testing requirements of Chapter II of Order No. R-333-F.
 - CASE 4023: (Continued and readvertised from the January 15, 1969 Regular Hearing)

Application of Ernest A. Hanson for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Queen formation in the perforated interval from approximately 1724 feet to 1736 feet in his Welch Federal Well No. 2 located 1650 feet from the North line and 2310 feet from the West line of Section 22, Township 19 South, Range 28 East, East Millman Queen-Grayburg Pool, Eddy County, New Mexico.

Application of Cities Service Oil Company for the institution of gas propationing in the Ruffalo Valley-Fenneylvanian Gas Pool, Chaves County, New Mexico. Applicant, in the abovestyled cause, seeks the limitation of das production from the CASE 4040: Buffalo Talley-Pennsylvanian Tas Pool in Chaves County, New Mexico, to reasonable market demand and to the capacity of gas transportation ficilities, and that the subject pool be governed by the general rules and regulations for the promated gas pools of Southeastern New Mixico insoftware said renoval rules and regulations are not inconsistent with the special sules and regulations governing the subject pool, Further, the applicant proposes that the allowable production from the pool be allocated among the wells in the pool on a 190% surface accesse basis.

Docket No. 4-69

February 5, 1969 Examine: Rearing

CASE 4041: Application of Pamarack Petroleum Company, Inc. for salt water injection, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks authority to inject produced salt water into the Queen formation in the perforated interval from 4955 feet to 5030 feet in its Texaco Modan Well No. 2, located in Unit H of Section 22, Township 19 South, Range 35 East, Pearl Queen Pool, Lea County, New Mexico.

CASE 4042:

Application of El Paso Natural Gas Company for an amendment to Order No. R-2948, Rio Asriba Country, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-2948, which order established a number of non-standard gas phomation units in the Basin-Dakota Gas Pool, Rio Atriba County, New Mexico. Applicant proposes to change the acreage dedication comprising units 12 and 13 of Township 28 Nowth, Range 6 West and Units 16 and 17 of Township 28 North, Range 7 West to comprise the followings

TOWNSHIP	28 NORTH	RANGE 6 WEST
Unit	Acces	Description
12	320	Section 33: N/2
13	33071	Section 33: S/2

TOWNSHIP 28 NORTH, RANGE 7 WEST

Unit	Acties	Description
16	320	Section 35s N/2
17	432.40	Section 35: S/2

CASE 4017: (Continued from the Captacy 8, 1969 Examine: Hearing)

Application of Corinna deans for compulsory pooling, Eddy County, New Mexico. Applicants in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying Section 8: Township 21 South, Range 24 East, North Indian Hills-Marrow as Pool. Eddy County, New Mexico. Said sorrage to be dedicated to a well to be drilled in the SE/4 of said Section 8. Also to be considered will be the costs of drilling said well, a charge too the risk involved, a provision for the allocation of actual opegating costs, and the establishment of charges in supermission of soid well

- CASE 4043: Application of David Fasken for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying Section 8, Township 21 South, Range 24 East, North Indian Hills-Morrow Gas Pool, Eddy County, New Mexico. Said acreage to be dedicated to a well to be drilled 1980 feet from the North line and 2105 feet from the East line of said Section 8. Also to be considered will be the costs of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for supervision of said well. Case No. 4043 will be consolidated for purposes of hearing with Case No. 4017 which is the application of Corinne Grace for compulsory pooling of the same section.
- CASE 4044: Application of Continental Oil Company for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the consolidation of two existing non-standard gas proration units into one 481-acre unit comprising the E/2 and E/2 W/2 of Section 3, Township 20 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, to be dedicated to its Reed A-3 Wells Nos. 2 and 3 located in Units H and I, respectively of said Section 3, to be effective as of January 1, 1967. Applicant further seeks authority to produce the allowable assigned to said unit from either of the aforesaid wells in any proportion.
- CASE 4045: Application of H & S Oil Company for an amendment to Order No. R-3357, as amended by Order No. R-3357-A, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-3357, as amended by Order No. R-3357-A, which order authorized tha H & S West Artesia Unit Waterflood Project. Applicant proposes to substitute the Roach Drilling Company-Leonard Well No. 18 located in Unit D of Section 17 as a water injection well in said project in lieu of the Cities Service-Mell Well No. 17 located in Unit M of Section 8, both in Township 18 South, Range 28 East, Artesia Pool, Eddy County, New Mexico.
- CASE 4030: (Continued from the January 22, 1969 Examiner Hearing)

 Application of Argus Production Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Seven Rivers formation in the perforated and open-hole interval from approximately 3554 feet to 3775 feet in its J. T. Lynn A-28 Well No. 3 located 2310 feet from the South line and 1650 feet from the East line of Section 28 Township 23 South, Range 36 East, Jalmat Yates-Seven Rivers Fool. Lea County, New Mexico.

El Puso Natural Gas Company

El Paso, Texas

May 17, 1963

Thy ZE or training services

Director, United States Geological Survey Department of the Interior Washington 25, D. C.

Commissioner of Public Lands State of New Mexico P. O. Box 791 Santa Fe, New Mexico

Oil Conservation Commission State of New Mexico P. O. Box 871 Santa Fe, New Mexico REGEIVE

SEP 2 7 1963

S. GEOLOGICAL SURVEY
COSWELL, NEW MEXICO

Re: San Juan 28-7 Unit #14-08-001-459
Rio Arriba County, New Mexico
APPLICATION FOR APPROVAL OF THE THIRD, FOURTH
AND FIFTH EXPANDED PARTICIPATING AREAS OF THE
DAKOTA FORMATION - Third Expansion Effective
October 1, 1962, Fourth Expansion Effective
December 1, 1962, Fifth Expansion Effective
February 1, 1963, and NOTICE OF COMPLETION
OF ADDITIONAL WELL, Dakota Formation

Gentlemen:

Pursuant to the provisions of Section 11(b) of the San Juan 28-7 Unit Agreement, #14-08-001-459, approved January 29, 1953, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests approval of the Third, Fourth and Fifth Expanded Participating Areas for the Dakota Formation, to wit:

THIRD EXPANDED PARTICIPATING AREA - Effective October 1, 1962

Description of Lands	Acres
T-27-N, R-7-W, N.M.P.M.	4
Section 2: W/2	318.96
Section 3: E/2	319,25
Section 11: W/2	320.00
	958.21

BEFORE	EXAMINER NUTTER
	SERVATION COMMISSION
Hup	EXHIBIT NO. /
CASE NO	. 4.46

The proposed Third Expanded Participating Area of the Dakota Formation is predicated upon the determination by El Paso Natural Gas Company, as Unit Operator, that the San Juan 28-7 Unit #130 Well is capable of producing unitized substances in paying quantities from the Dakota Formation. This well is as follows:

The San Juan 28-7 Unit #130 Well is located in the NW/4 SW/4 of Section 2, Township 27 North, Range 7 West, N.M.P.M. Said well was spudded on September 13, 1962, and completed on October 8, 1962, at a total depth of 7309'. The Dakota Formation in the intervals between 7044' - 7048', 7064' - 7068', 7159' - 7171', 7191' - 7195', 7214' - 7220' was treated with a sand-water fracturing process on October 6, 1962. This well was shut-in on October 8, 1962, and after being shut-in for eight (8) days, the Dakota Formation was tested on October 16, 1962, and following a three (3) hour blow-down period gauged 3006 MCFGPD through a 3/4" choke and 3188 MCFGPD by the calculated absolute open-flow method, with a SIPT of 2376 psia and a SIPC of 2578 psia.

FOURTH EXPANDED PARTICIPATING AREA - Effective December 1, 1962

Description of Lands	Acres
T-28-N, R-7-W, N.M.P.M.	•
Section 35: S/2	332,40
	332,40

The proposed Fourth Expanded Participating Area of the Dakota Formation is predicated upon the determination by El Paso Natural Gas Company, as Unit Operator, that the San Juan 28-7 Unit #133 Well is capable of producing unitized substances in paying quantities from the Dakota Formation. This well is as follows:

The San Juan 28-7 Unit #133 Well is located in the SE/4 SW/4 of Section 35, Township 28 North, Range 7 West, N.M.P.M. Said well was spudded on November 8, 1962, and completed on December 20, 1962, at a total depth of 7240'. The Dakota Formation in the intervals between 6996' - 7002', 7016' - 7028', 7116' - 7128', 7194' - 7200' was treated with a sand-water fracturing process on December 19, 1962. This well was shut-in on December 20, 1962, and after being shut-in for ten (10) days, the Dakota Formation was tested on December 30, 1962, and following a three (3) hour blow-down period gauged 2827 MCFGPD through a 3/4" choke and 2968 MCFGPD by the calculated absolute openflow method, with a SIPT of 1852 psia and a SIPC of 2571 psia.

FIFTH EXPANDED PARTICIPATING AREA - Effective February 1, 1963

FIFTH EXPANDED PARTICIAL	Acres
poscription of Lands	320.00
T-27-N, R-7-W, N.M.P.M.	320.00
T-27-N, R- E/2 Section 10: E/2 W/2	640.00
Section 15: W/2	Area of the

The proposed Fifth Expanded Participating Area of the Dakota Formation is predicated upon the determination by El Paso Natural Gas Company, as tion is predicated upon the determination by hi raso Natural Gas Company, as Unit Operator, that the San Juan 28-7 Unit #132 Well is Capable of producing unitized cubetances in particle and the natural description of the natural descript unit operator, that the ban Juan 25-7 unit #132 well is capable of producing unitized substances in paying quantities from the Dakota Formation. This well is as follows: is as follows:

The San Juan 28-7 Unit #132 Well is located in the NE/4 SW/4 The San Juan 28-7 Unit #132 well is located in the NB/4 SW/4 of Section 15, Township 27 North, Range 7 West, N.M.P.M. Said well was spudded on November 28, 1962, and completed on December 10 1062 at a total denth of 7686! The Dakota Rangetian ber 19, 1962, at a total depth of 7686'. The Dakota Formation per 19, 1902, at a total depth of 7000 . Inc parous romation in the intervals between 7418' - 7430', 7496' - 7500', 7530' -7542', 7562' - 7566' was treated with a sand-water fracturing 7542', 7562' - 7506' was treated with a same-water fracturing process on December 18, 1963. During the period between December 19, 1962 and February 5, 1963, some difficulty was encountered to 19, 1962 and February 5, 1963, some due to frac fluids remaining the getting this wall on a test status due to frac fluids remaining in getting this well on a test status due to frac fluida remaining in the formation. The well was shut-in on February 5, 1963, and in the iormation. The well was shut-in on represely 3, 1903, when after being shut-in for twenty-two (22) days, the Eskota Formation was tested on February 27, 1963, and following a three (3) hour was tested on recrusty 27, 1963, and following a three (3) hour blow-down pariod gauged 3609 MCFGPD through a 3/4" choke and 4064 MCFGPD by the calculated should be a second as a second and a second and a second a secon MCFGPD by the calculated absolute open-flow method with a SIPT of

In support of these applications, the following listed Exhibits are 2382 psia and a SIPC of 2410 psis. made a part hereof:

Ownership map reflecting the boundaries of the unit and the proposed Third, Fourth and Fifth Expansions of the EXHIBIT "A" Dakota Participating Area.

Geological Report on the Third, Fourth and Fifth Expensions of the Dakota Participating Area within the San Juan 28-7 EXHIBIT "B" unit.

EXHIBIT "C"

Structural Contour Map.

EXHIBIT "D"

Schedule of Dakota Gas Production.

Attached hereto are Schedules IV, V and VI showing the proposed Third, Fourth and Fifth Expanded Participating Areas for the Dakota Formation in the San Juan 28-7 Unit Area. These Schedules describe the Expanded Participating Areas, show the percentage of unitized substances allocated to each unitized tract, and the percentages of ownership in each tract.

If these Third, Fourth and Fifth Expanded Participating Areas of the Dakota Formation meet with your approval, please indicate such approval in the space provided and return an approved copy hereof for our files.

Further, pursuant to Section 11(b) of the San Juan 28-7 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, has determined on the date indicated that one (1) additional well capable of producing unitized substances from the Dakota Formation has been completed upon acreage committed to the San Juan 28-7 Unit. This well is as follows:

The San Juan 28-7 Unit #128 Well, located in the NE/4 NE/4 of Section 12, Township 27 North, Range 7 West, Rio Arriba County, New Mexico, was spudded on October 9, 1962, and completed on November 6, 1962, at a total depth of 7692'. The Dakota Formation from 7436' - 7448', 7541' - 7547', 7558' - 7562', 7592' - 7596' was treated with a sand-water fracturing process on November 4, 1962. The well was shut-in on November 6, 1962, and after being shut-in for eight (8) days the Dakota Formation was tested on November 14, 1962, and following a three (3) hour blow-down period gauged 3814 MCFGPD through a 3/4" choke and 4433 MCFGPD by the calculated absolute open-flow method with a SIPT of 2631 psia and a SIPC of 2595 psia. The determination that this well is capable of producing unitized substances from the Dakota Formation was made on November 14, 1962.

The acreage upon which the San Juan 28~7 Unit #128 Well is located was included in the First Expanded Participating Area for the Dakota Formation, effective August 1, 1961. Therefore, the Participating Area will not be enlarged and the percentage allocated to the various tracts will remain the same.

Copies of this letter are being sent to the working interest owners on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

T. W. Bittick

Assistant Manager Land Department

TWB: MB: js

Director, United States Geological Survey Subject to like approval by the appropriate APPROVED: Acting State Officials. Commissioner of Public Lands Subject to like approval by the United States APPROVED: Geological Survey and the Oil Conservation Commission. DAT: 9-26-63 Subject to like approval by the United States Oil Conservation Commission APPROVED: Geological Survey and the Commissioner of Public Lands. The foregoing approvals are attached and made a part of the application for the Third, Fourth and Fifth Expansions of the Dakota Participating Area for the San Juan 28-7 Unit, Rio Arriba County, New Mexico.

OCT 2 9 1963

DATE:

El Paso Natural Gas Company

El Paso, Texas

October 29, 1964

Director United States Geological Survey Department of the Interior Washington 25, D. C.

Commissioner of Public Lands State of New Mexico P. O. Box 1148 Santa Fe, New Mexico

Oil Conservation Commission State of New Mexico P. O. Box 2088 Santa Fe, New Mexico

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BE BENWE MEN WEXTOO



Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
APPLICATION FOR APPROVAL OF THE FIFTH
AND SIXTH EXPANDED PARTICIPATING AREAS
OF THE DAKOTA FORMATION, effective
June 1, 1963 and October 1, 1963,
respectively, and NOTICE OF COMPLETION
OF ADDITIONAL WELL, DAKOTA FORMATION.

Gentlemen:

Pursuant to the provisions of Section 11(b) of the San Juan 28-6 Unit Agreement, #14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, hereby requests approval of the Fifth and Sixth Expansions of the Participating Area for the Dakota Formation, to wit:

FIFTH EXPANDED PARTICIPATING AREA - Effective June 1, 1963

Description of Lands

Acres

T-28-N, R-6-W, N.H.P.M. Section 33: N/2 320.00

These lands are proven to be productive by the following:

The San Juan 28-6 Unit No. 116 (formerly the McPherson #1) Well is located 990' from the North line and 1650' from the West line of Section 33, Township 28 North, Range 6 West, N.M.P.H. Delhi-Taylor Oil Corporation, as Sub-Operator, began operations to deepen said well from its original total depth of 5902' on March 22, 1963, and completed the deepening thereof on June 3, 1963, at a total

depth of 7980'. The Dakota Formation in the intervals between 7643' - 7656', 7739' - 7758', 7779' - 7789', 7802' - 7868' was treated with a sand-water fracturing process. The Dakota Formation was tested on June 3, 1963, and following a three (3) hour blow-down period gauged 4831 MCFGPD through a 3/4" choke and 5569 MCFGPD by the calculated absolute openflow method, with a SIPT of 2325 psia and a SIPC of 2331 psia.

SIXTH EXPANDED PARTICIPATING AREA - Effective October 1, 1963

Description of Lands

Acres

T-28-N, R-6-W, N.M.P.M.

1,920.00

Section 23: W/2

Section 26: All

Section 27: S/2

Section 34: N/2

Section 35: N/2

These lands are proven to be productive by the following:

The San Juan 28-6 Unit #113 Well is located 790' from the South line and 1850' from the West line of Section 26, Township 28 North, Range 6 West, N.M.P.M. Said well was spudded on September 17, 1963, and completed on October 20, 1963, at a total depth of 7905'. The Dakota Formation in the intervals between 7642' - 7658', 7748' - 7764', 7790' - 7794', 7814' - 7830' was treated with a sand-water fracturing process on October 11, 1963. This well was shut-in on October 23, 1963, and after being shut-in for seven (7) days, the Dakota Formation was tested on October 30, 1963, and following a three (3) hour blow-down period gauged 2725 MCFGPD through a 3/4" choke and 2801 MCFGPD by the calculated absolute open-flow method, with a SIPT of 2666 psia. A production packer was set at 7623'.

In support of these applications, the following listed Exhibits are made a part hereof:

EXHIBIT "A"

Ownership map reflecting the boundaries of the unit and the proposed Fifth and Sixth Expansions of the Dakota Participating Area.

EXHIBIT "B"

Geological Report on the Fifth and Sixth Expansions of the Dakota Participating Area within the San Juan 28-6 Unit.

EXHIBIT "C"

Structural Contour Map.

EXHIBIT "D"

Schedule of Dakota Gas Production,

Attached hereto are Schedules VI and VII showing the proposed Fifth and Sixth Expanded Participating Areas for the Dakota Formation in the San Juan 28-6 Unit Area. These Schedules describe the Expanded Participating Area, show the percentage of unitized substances allocated to each unitized tract, and the percentages of ownership in each tract.

If these Fifth and Sixth Expanded Participating Areas of the Dakota Formation meet with your approval, please indicate such approval in the space provided and return an approved copy hereof for our files.

Further, pursuant to Section 11(b) of the San Juan 28-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, has determined on the date indicated that one (1) additional well capable of producing unitized substances from the Dakota Formation has been completed upon acreage committed to the San Juan 28-6 Unit. This well is as follows:

The San Juan 28-6 Unit #102 Well is located 1850' from the North line and 790' from the East line of Section 26, Township 28 North, Range 6 West, N.M.P.M. Said well was spudded on September 18, 1963, and completed on October 25, 1963, at a total depth of 7983'. The Dakota Formation in the intervals between 7694' - 7710', 7790' - 7804', 7860' - 7868' was treated with a sand-water fracturing process. This well was shut-in on October 28, 1963, and after being shut-in for seven (7) days, the Dakota Formation was tested on November 4, 1963, and following a three (3) hour blow-down period gauged 3095 MCFGPD through a 3/4" choke and 3405 MCFGPD by the calculated absolute open-flow method, with a SIPT of 2773 psia and a SIPC of 2763 psia.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

EL PASO MATURAL GAS COMPANY

TWB: MB: js Attachments T, W, Bittick
Assistant Manager
Land Department

Land Department

APPROVED:

DATE: FEB 1 เฮบริ

ACTING Director, United States Geological Survey Subject to like approval by the appropriate State Officials.

APPROVED:

DATE: Movember 3, 1964

Commissioner of Public Lands
Subject to like approval by the United States Geological Survey and the Oil Conservation

Commission.

APPROVED:

Oil Conservation Commission

Subject to like approval by the United States Geological Survey and the Commissioner of

Public Lands.

DATE: 11/5/64

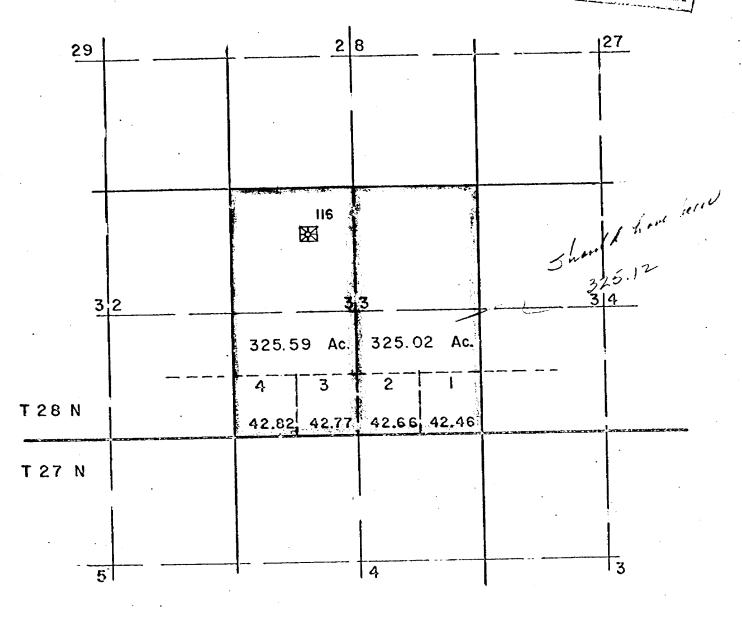
The foregoing approvals are for the Fifth and Sixth Expanded Participating Areas of the Dakota Formation for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

Case 4042 BEFORE EXAMINER NUTTER R 7 W 324.70 Ac. 327.70 Ac. 4 3 2 1 T 28 N T 27 N Proration Units Established by Order R-2948 San Juan 28-7 Unit Dakota Participating Area Le 2014 approved numerous production

Case 4042

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
ALAPA EXHIBIT NO. 4
CASE NO. 4 0 4 3

R 6 W



Proration Units Established by Order R-2948

San Juan 28-6 Unit Dakota Participating Area

4.299

BEFORE THE CIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:



CASE No. 3272 Order No. R-2948

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR NON-STANDARD GAS PRORA-TION UNITS, BASIN-DAKOTA GAS POOL, RIO ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 30, 1965, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 16th day of August, 1965, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, El Paso Natural Gas Company, seeks approval of 51 non-standard gas proration units in the Basin-Dakota Gas Pool, Rio Arriba County, New Mexico, in the following area:

	•				
BEFORE EXAMINER NUTTER	MNSHIP	28 NORTH,	RANGE	5 WEST,	NMPM
OIL CONSERVATION COMMISSION SE	ctions	7 through	13, 24	and 25,	and
OIL CONSERVATION COMMISSION		33 through	36		•
CASE NO. 4042 TO					
TO YOYZ TO	WNSHIP	28 NORTH,	RANGE	6 WEST,	NMPM
CASE NO. T	ctions	7 through	12, 18	and 19,	and
		30 through	34		

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM Sections 7 through 12, 18 and 19, and 30 through 36

1.1 . 1. J. 6. 1.63

-2-CASE No. 3272 Order No. R-2948

- (3) That a standard gas proration unit in the Basin-Dakota Gas Pool consists of 320 acres, and that each of the proposed non-standard units exceeds 320 acres.
- (4) That non-standard units are necessary in the subject area due to variations in legal subdivisions of the U. S. Public Land Survey.
- (5) That the non-standard units created in the subject area should approximate 320 acres, insofar as is practicable, in order to afford to the owner or each property in the Basin-Dakota Gas Pool the opportunity to produce his just and equitable share of the gas in the pool, and otherwise prevent waste and protect correlative rights.
- (6) That non-standard gas proration units approximating 320 acres, insofar as is practicable, should be created in the subject area, and that the subject application should otherwise be denied.

IT IS THEREFORE ORDERED:

(1) That the following-described non-standard gas proration units in the Basin-Dakota Gas Pool are hereby approved:

RIO ARRIBA COUNTY, NEW MEXICO TOWNSHIP 28 NORTH, RANGE 5 WEST, NMPM

Unit	Acres	•	Description
1	322.96	Section 7: Section 8:	Lots 1, 2, 3, and 4 and S/2 S/2 SW/4 SW/4
2	313.42		Lots 1, 2, 3, and 4, SE/4 SW/4, and S/2 SE/4 Lot 4 and SW/4 SW/4
3	322.35		Lots 1, 2, and 3, SE/4 SW/4, and S/2 SE/4 Lot 4 and S/2 SW/4
4	321.61		Lots 1, 2, and 3 and S/2 SE/4 Lot 4, S/2 SW/4, and SW/4 SE/4

15

16

329.70

325.46

Section 34: W/2

Section 33: E/2

TOWNSHIP 28 NORTH, RANGE 5 WEST Unit Acres Description 310.19 Section 11: Lots 1, 2, and 3 and SE/4 SE/4 Section 12: Lots 3 and 4, S/2 SW/4, and SW/4 SE/4 342,30 Section 12: Lots 1, 2, and 5 Section 13: Lots 1 and 2, W/2 NE/4, and . . NW/4 SE/4 327.36 Section 13: Lots 3 and 4 and SW/4 SE/4 Section 24: Lots 1 and 2 and W/2 NE/4 329.09 Section 24: Lots 3 and 4 and W/2 SE/4 Section 25: Lots 1 and 2 and NW/4 NE/4 316.76 Section 25: Lots 3 and 4, SW/4 NE/4 and W/2 SE/4 Section 36: Lot 1 and NW/4 NE/4 10 330.74 Section 36: Lots 2, 3, 5, 6, 7, and 8 and NW/4 SE/4 345.39 Section 36: Lot 4, NE/4 NW/4, S/2 NW/4, 11 SW/4 NE/4, and N/2 SW/4Section 35: Lot 1 12 330.92 Section 36: NW/4 NW/4 Section 35: Lot 2, NE/4, and N/2 SE/4 13 345.82 Section 35: Lots 3 and 4, NE/4 NW/4, S/2 NW/4, and N/2 SW/4Section 34: Lot 1 14 326.42 Section 35: NW/4 NW/4 Section 34: Lot 2, NE/4, and N/2 SE/4

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Unit	Acres	•	Description
1	353.10		Lot 1, 2, 3, and 4 and 8/2 8/2 Lot 1 and 8E/4 8E/4
2	353.83	Section 11:	Lots 2, 3, and 4, 8/2 5W/4, and 5W/4 SE/4
•	13 to	Section 10:	Lote 1 and 2 and 8/2 8E/4
3	354.79		Lots 3 and 4 and 8/2 8W/4 Lots 1, 2, and 3, 8E/4 6W/4, and 8/2 8E/4
4	356.16		Lot 4 and SW/4 SW/4 Lots 1, 2, 3, and 4 and 8/2 8/2
5	326.18		Lota 1, 2, 3, 4, and 5, 8E/4 SW/4, and 8/2 SE/4
		Section 18:	Lot 1 and NE/4 NW/4
6	328.37		Lots 2, 3, and 4, 85/4 NW/4, and E/2 8W/4
· ·		Section 19:	Lots 1 and 2 and E/2 NW/4
7	328.77		Lots 3 and 4 and E/2 SW/4 Lots 1, 2, and 3, E/2 NW/4, and NE/4 SW/4
8	334.79		Lot 4 and 8E/4 8W/4 Lots 1, 2, 3, 4, and 8, E/2 NW/4, and NE/4 SW/4
9	326.29	Section 31:	E/2
10	325.23	Section 32:	W/2
11	325.04	Section 32:	E/2
12	325.59	Section 33:	W/2 —
13	325,02	Section 33:	E/2 —.
14	324.69	Bootion 34:	W/2
15	324.63	Section 34:	E/2

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Unit	Acres		Description
1	321.22	Section 12: Section 11:	Lots 1, 2, 3, and 4 and 5/2 5/2 Lot 1
2	333.76		Lots 2, 3, and 4 and S/2 S/2 Lot 1 and SE/4 SE/4
3	331.55		Lots 2, 3, and 4, S/2 SW/4, and SW/4 SE/4
		Section 9:	Lots 1 and 2 and SE/4 SE/4
4	338.02	Section 9:	Lots 3 and 4, S/2 SW/4, and SW/4 SE/4
		Section 8:	Lots 1, 2, and 3 and SE/4 SE/4
5	313.00	Section 8:	Lot 4, S/2 SW/4, and SW/4 SE/4
		Section 7:	Lot 1, SE/4 SW/4, and S/2 SE/4
6	331.11		Lots 2, 3, 4, and 5
		Section 18:	Lots 1, 2, and 3 and E/2 NW/4
7	345.30		Lot 4 and E/2 SW/4
•		Section 19:	Lots 1, 2, and 3, E/2 NW/4, and NE/4 SW/4
8	342.17	Section 19:	Lot 4 and SE/4 SW/4
		Section 30:	Lots 1, 2, 3, and 4, E/2 NW/4, and NE/4 SW/4
9	316.50	Section 30:	SE/4 SW/4
		Section 31:	Lot 1, $E/2$ NW/4, and NE/4
10	339.73	Section 31:	Lots 2, 3, 4, 5, 6, and 7, NE/4 SW/4, and N/2 SW/4
11	315.36	Section 32:	W/2
12	315,68	Section 32:	E/2
13	316.00	Section 33:	W/2
14	316.32	Section 33:	E/2

-6-CASE No. 3272 Order No. R-2948

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM (CONT.)

Unit	Acres		Description
.15	. 318,40	Section 34:	W/2
4 16	324.70	.Section 35:	W/2-
17	327.70	Section 35:	E/2 -
18	328.82	Section 36:	W/2
19	328.06	Section 36:	E/2

- (2) That the subject application is otherwise hereby denied.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

GUYTON B. HAYS, Member

SEAL

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

esr/

El Paso Natural Gas Company El Paso, Texas 19999 2 7et 5 Wig January 10, 1969

Mr. A. L. Porter, Director New Mexico Oil Conservation Commission Post Office Box 2088 Santa Fe, New Mexico 87501

Dear Mr. Porter:

On June 30, 1965, a hearing was held at the request of El Paso Natural Gas Company concerning the establishment of certain non-standard gas proration units in the Basin-Dakota Gas Pool, Rio Arriba County, New Mexico.

On August 16, 1965, the Commission issued Order No. R-2948 approving certain non-standard gas proration units in the Basin-Dakota Gas Pool, specifically in:

> Township 28 North, Range 5 West, NMPM Township 28 North, Range 6 West, NMPM Township 28 North, Range 7 West, NMPM

In its application, El Paso requested non-standard units for the E/2 and the W/2 of Section 33, T28N, R6W, and for the E/2 and the W/2 of Section 35, T28N, R7W. These units were approved by the Commission in Order No. R-2948. Subsequently, El Paso has determined that inadvertently the application for the two above NSP units was in error and should have read N/2 and S/2.

The S/2 of Section 35, T28N, R7W was admitted to the participating area of the 28-7 Unit on December 1, 1962; the N/2 of this section is not in the Dakota portion of the Unit. The N/2 of Section 33, T28N, R6W was admitted to the participating area of the 28-6 Unit on June 1, 1963, the S/2 of this section is not in the Dakota portion of this Unit.

Therefore, El Paso Natural Gas Company respectfully requests that a hearing be set for the purpose of amending Order No. R-2948 to show non-standard gas proration units as follows:

Township 28 North, Range 6 West, NMPM

Unit	Acres	Description
12	320	Section 33: N/2
13	330,71	Section 33: S/2

frankM Valence

Dets 1-23-69

Mr. A. L. Porter, Director New Mexico Oil Conservation Commission January 10, 1969 Page Two

Township 28 North, Range 7 West, NMPM

Unit	Acres	Description
16	320	Section 35: N/2
17	332, 40	Section 35: S/2

We would request that this matter be scheduled for hearing at the earliest practicable time.

If you have any questions or desire further information, please advise me.

Yours very truly

D. H. RAINEY Assistant Manager

Gas Proration Department

GMH/esr

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 4042

Order No. R- 2948-A

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR AN AMENDMENT TO ORDER NO. R-2948, RIO ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 5, 1969, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter .

___day of <u>February</u>, 1969, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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 by Order No. R-2948, dated August 16, 1965, the Commission approved several non-standard gas proration units in the Basin-Dakota Gas Pool, Rio Arriba County, New Mexico, among them the following:

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Unit	Acres	Description
12	325.59	Section 33: W/2
13	325.02	Section 33: E/2
	TOWNSHIP 28 NORTH,	RANGE 7 WEST, NMPM
Unit	Acres	Description
16	324.70	Section 35: W/2
1.7	327.70	Section 35: E/2

(3) That the applicant, El Paso Natural Gas Company, now seeks amendment of Order No. R-2948 to change the acreage dedication comprising the above-described non-standard gas proration units to comprise the following acreage:

	TOWNSHIP 28 NORTH,	RANGE 6 WEST, NMPM
Unit	Acres	Description
12	320	Section 33: N/2
13	330.71	Section 33: S/2
	TOWNSHIP 28 NORTH,	RANGE 7 WEST, NMPM
Unit	Acres	Description
16	320	Section 35: N/2

(4) That the N/2 of Said Section 33 has been admitted to the participation area for the Queda formation of The Son Juan 28-6 Wint. (5) that the Ste of Fairl Section 33 is not Dakste portion of said done from 28 - 6 th mit. (5) Heat the stry said Meter 35 how heen admitted to the puticipating area fathe Dahota formation of the Son Juan 28-7 Went. (1) that the Hz of said feelings is not in portion of said ban Joran 28-7 Wind (4) That Rach parlingation area should providion unit. (4) That approval of the subject application will allow the aforesaid participating areas to coinside with a peosstine unit and will afford the applicant the apportunity to produce its just and equitable stine y the gre in the Basin - Dukota Hues Poul, and will allumine present waste and pratical ('under)

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Unit	Acres	Description
16	324.70	Section 35: W/2
17	327.70	Section 35: E/2

and substituting in lieu thereof the following-described nemstandard gas proration units:

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Unit	Acres	Description
12	320	Section 33: N/2
13	330.71	Section 33: S/2
	TOWNSHIP 28 NORTH,	RANGE 7 WEST, NMPM
Unit	Acres	Description
16	320	Section 35: N/2
17	332.40	Section 35: S/2

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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