CASE 5011: Application of EL PASO NATURAL FOR EXTENSION OF ORDER NO. R-4342, SAN JUAN COUNTY, N.M.

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Case No. 5011

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BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION OIL CONSERVATION COMMISSION CONFERENCE ROOM STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO Wednesday, June 27, 1973

EXAMINER HEARING

IN THE MATTER OF:

Application of El Paso Natural Gas Company for extension of Order No. R-4342, San Juan County, New Mexico.

BEFORE: Elvis A. Utz, Examiner

TRANSCRIPT OF HEARING

MR. UTZ: Call Case 5011.

MR. CARR: Case 5011, application of El Paso
Natural Gas Company for extension of Order Number R-4342,
San Juan County, New Mexico.

MR. MORRIS: Mr. Examiner, I am Dick Morris of
Montgomery, Federici, Andrews, Hannahs & Morris, Santa
Fe, appearing on behalf of the applicant El Paso
Natural Gas Company. With me is Mr. J. C. Considine of
El Paso, Texas, member of the Texas Bar, who will present
the case on behalf of El Paso Natural Gas Company. We
have one witness.

EUGENE R. MANNING,

a witness, having been first duly sworn according to law, upon his oath, testified as follows:

MR. CONSIDINE: Mr. Examiner, at the outset, I would like to request that the proceedings from the original hearing of this case, Order Number 4342, be made a part of the record of this hearing; and would like to indicate that we have one exhibit, which is the same exhibit that was introduced at that time, and is a part of those original hearings. We have some other copies.

I had not proposed to officially introduce this exhibit in this hearing, since it is a part of the other record, although I do have copies for you to lock at.

If you would like me to make this a part of this hearing,

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I will be happy to do so. It is the same exhibit, unchanged, from the original hearing.

MR. UTZ: I don't think it will be necessary to make it a part of this hearing. We will just make a record of the case which resulted in Order Number 4342 a part of the record of this hearing.

DIRECT EXAMINATION

- Mr. Manning, for the record, would you state your full
- Eugene R. Manning.
- By whom and in what capacity are you employed?
- I'm employed by El Paso Natural Gas as an administrator in gas prorationing, Operation Department.
- Have you testified on previous occasions before this
- Commission?
- Yes, sir, I have.
- Have your qualifications on those previous occasions been

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- Yes, sir, on those previous occasions my qualifications
- have been accepted. Would you please state what El Paso is seeking in this
- - El Paso is asking that the Commission continue Order 4342 for another 18 months. This order partains to the

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testing of certain wells in our 32-9 or San Juan 32-9 Units, which we commenced in January of 1972 and which is due to expire July 1st of this year. You do not propose to change or in any way modify the terms of that order, other than to extend the term of that order until January 1, 1975? No, sir, I do not propose to alter that. Would you please describe the progress that the test that El Paso is conducting on these wells has made from its commencement to the present time? Yes, sir. I think one of the most significant tests or some of the most significant information that we have obtained from these tests is the fact that the wells' production has held up better than we anticipated. We had anticipated that when we reduced the line pressure on these wells, that we would get an influction of flush production and would probably drop back to somewhere in the neighborhood of what it was producing before we put it on the test. This has not been the case; this production has held up, we think, surprisingly well. Although admittedly there is a decline in the production, we feel we have at least arrested or have slowed down the rate of decline in the production.

Now, there has been a deviation that by lowering the

line pressure that we are faced with additional liquid

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We are faced with parafin problems. problems. were aware of some of these parafin problems up there, but not to the extent that we have experienced on this test, and we also are learning more on how to operate a compressor tied to a lateral such as this in a more efficient manner, and also we are learning to operate it in colder weather; and so we have gained quite a bit from the 18 months that we have tested this. In addition to the liquid problems, and the parafin problems which you have mentioned, have you encountered other problems which make it necessary for you to ask

the Commission to extend the test period for another 18

months? Yes, sir, as you recall, we had a very severe winter up there this past winter and we had some rather excessiva downtime on our compressor up there, which precluded us from maintaining a low suction on our compressor. have also experienced some fluid problems with the gas, fuel gas, to the compressor; and we have remedied that now by taking dry gas and using it as fuel, and this has helped us. We have been through one winter and we would like to go through another winter on this testing procedure.

If the Commission grants the extension of time to conduct the test, will any new equipment be added to help you

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conduct the test? Yes, sir. We plan on putting separaters out by the wells, should we be granted this application, in order to help us control the liquid problems that we have and remove the liquid from the gas train before it hits the compressor; and also, hopefully, this will help us with our parafin problems that we have had out there. Do you feel that the test can be conducted for an additional 18-month period without impairing correlative rights or creating waste? Yes, sir, in my opinion, I believe under this present order that we have, if we continued for another 18 months, this will not hinder the correlative rights of others. Do you anticipate that you can complete the test within the next 18-month period? Yes, sir, I do. I anticipate that we can complete the test within the next 18 months. MR. CONSIDINE: Mr. Examiner, that's all the questions I have. CROSS-EXAMINATION BY MR. UTZ: Mr. Manning, do you have any explanation of why you experienced more parafin problems under these conditions Q

than under ordinary conditions?

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Mr. Examiner, I think that that has to do with the
particular make-up of the type of gas and the fluid that
we have there, and, as you lower the pressure, the
parafin has a tendency to drop out. There is a possibility
that if we come on down with the pressure, that we will
not have any parafin problems; and there is also a
possibility that if we get up on the pressure on
particular troublesome wells, that the parafin, the
drop out of the parafin, may become less. So it has to
do with the ideal temperature pressure gradient in the
particular well that causes the parafin to drop out.
Mr. Manning, did all of the wells on this test system
react in a similar way?
No, sir, I don't think so, but we didn't expect them to.
We tried to choose a lateral here that would be
representative of all the wells or of the wells that we
would expect in the San Juan area when we start our
pressure lowering plan. And to elaborate a little further
on that, one well, if you will notice, 29, at the
on that, one well, if you will notice, 29, at the
on that, one well, if you will notice, 29, at the extremity of the lateral, is a very good well; whereas,
on that, one well, if you will notice, 29, at the extremity of the lateral, is a very good well; whereas, you will note on the Number 41, which is closer to the

we were interested in the reaction of any well on this

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lateral. What did you lower the line pressure to at the beginning of the test? Well, we started off, if you will refer to our map here, where the little square is, it says "Test Compressor" there, coming into trunk end, the line pressure was run approximately 350 pounds at this point, before we installed the compressor. Now, over the past 18 months, we have lowered that to as low as 41 pounds -- well, no, let me clarify that. The suction there on the compressor to 41 pounds. Actually, we have to discharge into what the trunk end is, so we have the pressure there as low as 41 pounds. Now, our problem is -- or one of our problemsis to maintain it for a sustained period of time at this 41 pounds, to gather engineering data of what's happening back on our --That's because of the discharge pressures varying? No, sir, not particularly discharge pressures. It was ironing the bugs out of the compressor. This is a relatively new approach to this problem here, this is not a union compressor on one well, this is a lateral, which we are trying to lower the pressure on, and so our compressor people had problems which they had to solve on this thing. When you lowered the pressure, did all of the wells

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	increase in production?
A	Yes, sir, I think that is a fair statement for a
	certain period of time.
Q	And have they declined steadily or did they decline
**	rapidly or did they flatten out or what?
A	T think I would describe the decline as more of a
A	flatter decline, a less decline. It wasn't a rapid drop
	or decline.
Q	I was going to ask you, Mr. Manning, I'm sure you have
	kept detailed engineering data on this thing, do you
	have well curves that you could submit to the Commission
	showing the reaction of this test?
A	ve can provide you with well curves.
4 5	Would you do that?
	MR. UTZ: Are there other questions of the witness?
5	MR. MORRIS: Mr. Examiner, for clarification, did
6	you want those well curves now or at the conclusion of
17	the test?
18	MR. UTZ: Of course, this is a request for an
19	extension of the previous order. I think it would be in
20	order to present them now and again at the end of the
21	order to present them now and again
22	test.
23	THE WITNESS: Excuse me just a minute, Mr. Examiner
24	I may be able to furnish you with something now.
25	MR. UTZ: Mr. Manning, if you can, you can do that
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at any time after we close the case or any time you want to in the next day or two.

MR. UTZ: Are there any further questions of the witness?

(No response.)

MR. UTZ: He may be excused. Are there statements in this case?

(No response.)

MR. UTZ: The case will be taken under advisement. Let's take about a ten-minute break.

(Whereupon, the hearing was recessed for 15 minutes.)

REPORTER'S CERTIFICATE

I, JOHN DE LA ROSA, a Court Reporter, 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.

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EUGENE R. MANNING

Oirect Examination by Mr. Considine

Cross-Examination by Mr. Utz

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El Paso Watural Gas Company

El Paso, Texas 79978

July 10, 1973

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. E. A. Utz

'Re: Case No. 5011, Application of El Paso Natural Gas Company for Extension of Order R-4580

Dear Elvis:

During the course of the hearing on June 27, 1973 in Santa Fe in the above case, you requested that El Paso furnish you with certain data which we obtained while testing the 7 test wells in our San Juan Unit 32-9 pursuant to Order R-4580.

Enclosed are two copies of each of the following:

- Graph of compressor suction pressure and discharge pressure versus time from January 2, 1972 through June 27, 1973.
- 2. Graph of volume of gas versus time for San Juan Unit well Nos. NP 2, 29, 30, 37, 40, 41 and 51. Casing pressures and tubing pressures are also plotted on this graph. The time interval on these graphs is from July 6, 1971 through June 25, 1973.

If you have any further questions concerning these graphs, please do not hesitate to call upon me.

Yours very truly,

ERM:tm Enc.

E. R. Manning

Gas Proration Operations



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501

June 29, 1973

GOVERNOR BRUCE KING CHAIRMAN

LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER

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

Mr Diebena a	Order No. R-4580 Applicant:		
Mr. Richard S. Morris Montgomery, Federici, Andrews,			
Hannahs & Morris Attorneys at Law			
Post Office Box 2307 Santa Fe, New Mexico	El Paso Natural Gas C		
TOW LEADING	$\label{eq:control_eq} \mathcal{A}(x,y,y,z) = \frac{1}{2} \left(\frac{1}{2} \left(\frac{y}{y} - \frac{y}{y} \right) - \frac{y}{y} \right) + \frac{y}{y} \left(\frac{y}{y} - \frac{y}{y} - \frac{y}{y} \right) + \frac{y}{y} \left(\frac{y}{y} - \frac{y}{y} - \frac{y}{y} - \frac{y}{y} \right) + \frac{y}{y} \left(\frac{y}{y} - \frac$		
Dear Sir:			
Enclosed herewith are two copies Commission order recently entered	s of the above-referenced ed i the subject case.		
	truly yours,		
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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. 5011 Order No. R-4580

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR EXTENSION OF ORDER NO. R-4342.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 27, 1973, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 28th day of June, 1973, 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, pursuant to Order No. R-4342, has produced certain wells in the Blanco-Mesaverde Pool, San Juan County, New Mexico, at full capacity since February 1, 1972, in order to conduct a series of tests to determine efficient operating pipeline pressure.
- (3) That applicant will need an 18-month extension of time to complete these tests.
- (4) That Order No. R-4342 should be continued in effect until December 31, 1974.
- (5) That granting applicant's request for an extension of Order No. R-4342 will afford the applicant an opportunity to gather additional valuable information concerning reservoir characteristics of the Blanco-Mesaverde Pool, will be in the interest of conservation and will neither cause waste nor impair correlative rights.

-2-Case No. 5011 Order No. R-4580

IT IS THEREFORE ORDERED:

- (1) That Order No. R-4342 is hereby extended in full force and effect until December 31, 1974.
- (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 herein-above designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member

a. R. Betar, L

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

SEAL

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DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 27, 1973

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

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

CASE 4983: (Continued from the June 6, 1973, Examiner Hearing)

Application of Gulf Oil Corporation for simultaneous well dedication and non-standard locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of two wells to a standard 640-acre gas proration unit comprising all of Section 35, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, said wells being the W. A. Ramsay (NCT-A) Wells Nos. 20 and 7 at non-standard locations in the center of Units E and N, respectively, of said Section 35.

CASE 4966: (Continued from the June 6, 1973, Examiner Hearing)

Application of Read & Stevens, Inc. for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests underlying the N/2 of Section 36, Township 12 South, Range 30 East, Chaves County, New Mexico, to be dedicated to a well to be drilled to the Queen formation in Unit B of said Section 36, in the Southeast Chaves Queen Gas Area. Also to be considered will be the cost of drilling and completing said well and the allocation of such costs as well as actual operating costs and charges for supervision. Also to be considered is the designation of applicant as operator of the well and a 200 percent charge for risk involved in drilling said well.

CASE 5008: Application of Hondo Drilling 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 Delaware formation in the perforated interval from 5034 feet to 5038 feet, or in the alternative, from 5128 feet to 5134 feet in its Gulf "NW" State Well No. 2 located in Lot 6 of Section 6, Township 24 South, Range 33 East, Triple "X" Delaware Pool, Lea County, New Mexico.

CASE 5009: Application of Wendell C. Welch for an oil treating plant permit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority for the construction and operation of an oil treating plant for the purpose of treating and reclaiming sediment oil at a site in the SE/4 of Section 35, Township 17 South, Range 27 East, Eddy County, New Mexico.

CASE 5010: Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests down to and including seeks an order pooling all mineral interests down to and including the Pennsylvanian formation underlying the N/2 of Section 18, Townstein 18 South, Range 26 East adjacent to the West Atoka Morrow Gas Pool, Eddy County, New Mexico, to be dedicated to a well to be defiled 1650 feet from the North line and 660 feet from the West Pool, Eddy County, New Mexico, to be dedicated to a well well as action of which was line of said Section 18, the unorthodox location of which was line of said Section 18, the unorthodox location of which was line of said Section 18, the unorthodox location of which was line of said Section 18, the unorthodox location of which was line of said section of drilling and completing said well previously approved by Commission Order No. R-4508. Also to be considered is the designant the allocation of such costs as well as actual operating costs and the allocation of such costs as well as actual operating costs and charges for supervision. Also to be considered is the designant charges for supervision. Also to be considered is the designant charges for supervision. Also to be considered in the designant charges for risk involved in drilling said well.

CASE 5011:

Application of El Paso Natural Gas Company for extension of Order No. R-4342, San Juan County, New Mexico. Applicant, in the above-No. R-4342, San Juan County, New Mexico. Applicant, in the above-No. R-4342, San Juan County, New Mexico of the provisions of Order No. R-4342, San Juan Gounty of the provisions of Order No. R-4342, San Juan Gounty of the provisions of Order No. R-4342, San Juan Gounty of the provisions of Order No. R-4342, San Juan Gounty of the provisions of Order No. R-4342, San Juan Gounty of Order No. R-4342, San Juan Gounty of County of the provisions of Order No. R-4342, San Juan Gounty of Order No. R-4342, San Ju

CASE 5012:

Application of Gandy Construction for an oil treating plant permit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority for the construction and operation of an oil treating authority for the purpose of treating and reclaiming sediment oil at plant for the purpose of treating and reclaiming sediment oil at a site in the SE/4 of Section 11, or the SW/4 of Section 12, Township 10 South, Range 35 East, Lea County, New Mexico.

CASE 5013:

Application of Phillips Petroleum Company for a waterflood project,
Lea 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 formation through its Lea Wells
water into the Grayburg-San Andres formation through of Section 29,
Nos. 4 and 6 located in Units I and 0, respectively, of Section 29,
Township 17 South, Range 34 East, Vacuum Grayburg-San Andres Pool,
Located New Mexico.

Applicant further seeks an administrative procedure for the drilling of additional injection and producing wells at orthodox and unorthodox locations without further notice and hearing.

CASE 5014:

Application of Cities Service Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests underlying the W/2 of Section 26, Township 25 South, Range 24 East, adjacent to the Section 26, Township 25 South, Eddy County, New Mexico, to be Washington Ranch-Morrow Gas Pool, Eddy County, New Mexico, to be dedicated to a well to be drilled at an orthodox location for said unit.

(Case 5014 continued from page 2)

Also to be considered will be the cost of drilling and completing said well and the allocation of such costs as well as actual operating costs and charges for supervision. Also to be considered is the designation of applicant as operator of the well and up to 200 percent charge for risk involved in drilling said well.

CASE 5015: Application of Michael P. Grace II and Corinne Grace for compulsory pooling, Eddy County, New Mexico. Applicants, in the above-styled cause, seek an order pooling all mineral interests down to and including the Morrow formation underlying the S/2 of Section 16, Township 24 South, Range 26 East, adjacent to the White City-Pennsylvanian Gas Pool, Eddy County, New Mexico, to be dedicated to a well to be drilled at an orthodox location for said unit. Also to be considered will be the cost of drilling and completing said well and the allocation of such costs as well as actual operating costs and charges for supervision. Also to be considered is the designation of applicant as operator of the well and up to 200 percent charge for risk involved in drilling said well.

CASE 4988: (Continued and Readvertised)

Application of Texaco Inc. for down-hole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Blinebry, Tubb, and Drinkard Oil Pools in the wellbore of its A. H. Blinebry Well No. 28 located in Unit A of Section 29, Township 22 South, Range 38 East, Lea County, New Mexico.

- CASE 5016: Application of Atlantic Richfield Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Seven Rivers-Queen Unit Area comprising 2262 acres, more or less, of State and Fee lands in Townships 22 and 23 South, Range 36 East, Lea County, New Mexico.
- CASE 5017: Application of Atlantic Richfield Company for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in its Seven Rivers-Queen Unit Area by the injection of water into the Seven Rivers and Queen formations through 28 wells located in Sections 27, 34, and 35, Township 22 South, Range 36 East, and Sections 2 and 3, Township 23 South, Range 36 East, Lea County, New Mexico.
- CASE 5018: Southeastern nomenclature case calling for an order for the creation, extension and contraction of certain pools, and the assignment of an oil discovery allowable, Lea and Rocsevelt Counties, New Mexico.
 - (a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Humble City-Wolfcamp Pool. The discovery well is the Pubco Petroleum Corporation

Examiner Hearing - Wednesday - June 27, 1973

(Case 5018 continued from page 3)

Shipp No. 4 located in Unit L of Section 11, Township 17 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 11: SW/4

Also the assignment of an oil discovery allowable of approximately 47,970 barrels of oil to the aforesaid Shipp Well No. 4.

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Queen production and designated as the Shinnery-Queen Pool. The discovery well is the Burleson & Huff Cinco de Mayo Federal No. 1 located in Unit C of Section 24, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 24: NW/4

(c) Contract the Bagley-Pennsylvanian Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM Section 34: S/2 NE/4

(d) Extend the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM Section 34: S/2 NE/4

(e) Contract the South Prairie-Cisco Pool in Roosevelt County, New Mexico, by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 28: NW/4

(f) Extend the East Brunson-Granite Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 13: NW/4

(g) Extend the Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 1: NE/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 6: N/2

(h) Extend the Flying "M"-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM Section 7: NE/4

(i) Extend the Justis Tubb-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 12: NW/4

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF EL PASO NATURAL GAS COMPANY FOR AN ORDER OF THIS COMMISSION AMENDING ORDER R-4342 TO EXTEND THE TERMINATION DATE OF THE TEST PERIOD PRESCRIBED BY SUCH ORDER FROM JULY 1, 1973 UNTIL JANUARY 1, 1975.

CAUSE	NO	501	<u>/_</u>
ORDFR	NO.		

APPLICATION

Comes now EL PASO NATURAL GAS COMPANY, Applicant herein, a Delaware corporation authorized to do business in the State of New Mexico, and requests that it be granted a hearing before a Commission appointed Examiner on June 27, 1973. Applicant respectfully alleges and states as follows:

- (1) Applicant, pursuant to Order R-4342, has conducted a series of tests to determine the performance characteristics of seven wells in the San Juan 32-9 Operating Unit of the Blanco Mesaverde Gas Pool when such wells are produced at various pressures below the normal Blanco Mesaverde gathering system pressure.
- (2) Applicant desires to continue such tests under the same terms and conditions set forth in Order R-4342 for the additional eighteen month period beginning July 1, 1973 and ending January 1, 1975.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing after due notice as prescribed by law, and, after such notice and hearing, that the test period prescribed by Order R-4342 be extended DOCKST MAILED until January 1, 1975

EL PASO NATURAL GAS COMPANY

A. M. Derrick Vice President



dr/

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. 5011
Order No. R-6458

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR EXTENSION OF ORDER NO. R-4342.

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ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 27 , 1973 at Santa Fe, New Mexico, before Examiner Elvis A. Utz

NOW, on this day of June, 193, 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, pursuant to Order No. R-4342, has produced certain wells in the Blanco-Mesaverde Pool, San Juan County, New Mexico, at full capacity since February 1, 1972, in order to conduct a series of tests to determine efficient operating pipeline pressure.

Case No. 5011 Order No. R-

- (3) That applicant will need an 18-month extension of time to complete these tests.
- (4) That Order No. R-4342 should be continued in effect until January 1, 1975.
- (5) That granting applicant request for an extension of Order No. R-4342 will afford the applicant an opportunity to gather additional valuable information concerning reservoir characteristics of the Blanco Mesaverde Pool, will be in the interest of conservation and will neither cause wate nor impair correlative rights.

IT IS THEREFORE ORDERED:

- (1) That Order No. R-4342 is hereby extended in full force and effect until January 1, 1975.
- (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.