

CASE 3272: Application of EL PASO
NATURAL for establishment of 51
non-standard gas proration units.

CASE NO.
3272

Application,
TRANSCRIPTS,
SMALL Exhibits
ETC.

my knowledge, skill and ability.

WITNESS my Hand and Seal this 15th day of May,

1965

Denny Watts

DENNY WATTS

My Commission Expires:

April 9, 1969.

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner's hearing of Case No. 3272,
heard by me on 6/30, 1965.

[Signature] Examiner
New Mexico Oil Conservation Commission

dearnley-meier reporting services, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY CONVENTIONS

1120 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO
1233 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO

dearnley-meier reporting service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMAS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO
1213 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO

be we have to approve some non-standard locations.

A That's probably true.

Q You would of course seek the approval of the non-standard location if one should happen to be non-standard?

A Right. If they decided to complete it, to recomplete it as a Mesa Verde Well, as a Dakota well, then I'm sure that a non-standard unit would be set up at that time.

Q For a non-standard location?

A Right.

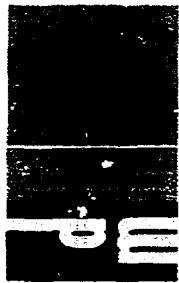
MR. NUTTER: Are there any further questions of Mr. Hickson? He may be excused. Do you have anything further, Mr. Whitworth?

MR. WHITWORTH: That's all we have.

MR. NUTTER: Does anyone have anything they wish to offer in Case 3272? If not, we will take the case under advisement. And we will call case number 3241

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

I, Denny Watts, 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, and that the same is a true and correct record to the best of



A Yes, sir.

MR. DURRETT: Thank you.

Q (By Mr. Nutter) Now, Mr. Hickson, I notice quite a number of these units do have wells on them. Most of those are probably Mesa Verde wells. As you develop the Dakota, will you be deepening these wells and dually completing them in the Dakota, or will separate wells be drilled for the Dakota formation?

A I can't say at this time, but as you pointed out, there is a well in Section 10 producing in the Mesa Verde and they chose to drill another well in the Dakota. I would say that a great number of them probably would be drilling additional wells rather than going in and trying to deepen a Mesa Verde.

Q What I'm--

A The techniques I think to say that we have, probably it's cheaper to drill a Dakota well than to go in and try to recomplete the Mesa Verde well's in a number of cases.

Q The reason that I was asking that, Mr. Hickson, is that these particular units don't match with the Mesa Verde units in a number of cases and the wells may be standard locations for the existing Mesa Verde units but then due to configuration of the Dakota unit, that might be a non-standard location for a well in the Dakota if that Mesa Verde well was deepened and dually completed so it might

dearnley-meier reporting service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO
1213 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO

subdivision and it also qualifies because it's in one section so I don't see any reason to have a hearing on that.

Q It probably was an administrative order. One other question I have. Is there a well on each of these units, or some of them, undrilled as of right now?

A At the present time this is the only Dakota completion.

Q No, I mean on each of your 51 units, are there wells on each of these units, or you mean there's just one unit that has a well on it, a Dakota well?

A No, I thought you had reference to the Dakota formation, I don't know the exact number of wells on the 51 units. I am sure there are a great number in the Mesa Verde and Pictured Cliffs.

Q But, some are drilled and some aren't drilled?

A Yes, sir.

Q But now as far as the Dakota, how many Dakota wells are there?

A Just the one.

Q All the rest are undrilled as far as the Dakota is concerned?

A That's right.

Q And is that one, the one that we were speaking of here a minute ago on the non-standard unit that has been approved?

CROSS EXAMINATION

BY MR. DURRETT:

Q Mr. Hickson, where is that unit you say is going to be changed?

A Section 10 of 28 and 6.

Q Is that the well number 15, Mr. Hickson?

A No, sir, that's a Mesaverde well, the well is evidently not spotted on this map. It's fifteen hundred forty-five feet from the south and seventeen hundred feet from the east, that would put it up in Lot Two.

MR. NUTTER: There is a well in Lot Two then?

A Yes, sir.

MR. NUTTER: At the present time all of Section 10 is dedicated to the well?

A Yes, sir, that's correct.

MR. NUTTER: So, actually this three hundred forty-four point five acres, point forty-five acre unit in Section 10 and 11 would be dedicated to that well, then?

A That's correct.

Q (By Mr. Durrett) Was that an administrative order that approved this non-standard unit that was previously existing, or was it by hearing?

A I am not sure, I would assume that it was an administrative order because it is a variation of a legal

units? How did it happen?

A Well, it's a variation of a legal subdivision along the top and the bottom of these sections for these three units in a correction survey.

Q All these units are located in Rio Arriba County, New Mexico?

A Yes, sir.

Q Are any unorthodox locations of wells involved in this hearing?

A No, sir, we have one well that's drilled to the Dakota formation in Section 10 of 28 and 6, It's located fifteen hundred forty-five feet from the south line and seventeen hundred feet from the east line and at the present time I believe that section has about two hundred and eighty acres in it. It's set up as a non-standard unit which would be changed by this case.

MR. WHITWORTH: We ask that El Paso's Exhibit Number One and Two be admitted.

MR. NUTTER: El Paso's Exhibit Number One and Two will be admitted in evidence. Are there any questions of Mr. Hickson?

MR. DURRETT: I have a question, please.

MR. NUTTER: Mr. Durrett.

hundred twenty-four which is the limit.

Q What is the size of the largest of these units that has been proposed?

A The size of the largest is three hundred sixty-seven acres.

Q What is the size of the smallest?

A Three hundred twenty-four point seven.

Q What is the average size of our proposed non-standard unit?

A The average for the three units total 51 non-standard proration units is three hundred forty-one acres.

Q Mr. Hickson, in your opinion would a well drilled on any of these units be able to drain the proposed acreage that we have proposed for the units?

A Yes, it has been established in previous hearings that a well in the Basin-Dakota Pool will drain in excess of our largest unit.

Q In your opinion would the granting of this application for all of these non-standard units prevent waste?

A Yes, sir, I think so, by the setting up of these non-standard proration units we have eliminated the drilling of five wells which would be the combination of the acreage in the section.

Q What has occasioned the non-standard size of these

each plat pertains to a particular unit.

(Whereupon, El Paso's Exhibit 1 & 2 marked for identification.)

Q (By Mr. Whitworth) Now, Mr. Hickson, why is it necessary to have a hearing in this case, why couldn't it have been done administratively?

A Well, there are a number of these, of the non-standard units could have been granted administratively and we just felt like there were a few of them which had to be authorized under a hearing so we decided to get them all at one time so the Commission could see the pattern that we were setting up in the three units.

Now, the reason for having to get approval on the fifteen or twenty that we did have that would not be granted administratively was that a number of them lap over into two sections, and they exceed the five thousand two hundred eighty feet limit.

Q Now, according to the rules in the Basin Dakota, the standard unit is three hundred twenty acres, is that right?

A Yes, sir, that's correct.

Q Now, all of these units are either greater or less than the three hundred acres?

A They are all greater than the three hundred twenty acres, as a matter of fact they are greater than the three

dearnley-meier reporting service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMAS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO
1213 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO

PAGE 3

MR. WHITWORTH: Are the witness's qualifications approved?

MR. NUTTER: Yes, sir, they are.

Q (By Mr. Whitworth) Mr. Hickson, this hearing involves three units in Rio Arriba County, what are those three units?

A They are San Juan units 28-5, 28-6 and 28-7.

Q Who is the operator of those units?

A El Paso Natural Gas Company.

Q What is the purpose of this application for 51 non-standard units?

A Well, we are seeking authorization to set up 51 non-standard proration units in these three units, eighteen in the 28-7; fifteen in 28-6 and eighteen in the 28-5 unit.

Q Now, as a matter of description do you have an exhibit to show the exact location of each of these units?

A Yes, sir, I do.

MR. WHITWORTH: We will call that El Paso Exhibit Number 1 in three parts.

Q (By Mr. Whitworth) And do you also have an exhibit describing each unit as to the acreage dedicated thereto?

A Yes, sir, we have, do you want- -

MR. WHITWORTH: We will call that El Paso Exhibit Number 2. These plats in three parts is Exhibit 1 because

dearnley-meier reporting service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS.
1120 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO
1213 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO

PAGE 2

MR. NUTTER: Case 3272.

MR. DURRETT: Application of El Paso Natural Gas Company for several non-standard gas proration units, Rio Arriba County, New Mexico.

MR. WHITWORTH: Garrett Whitworth for El Paso Natural Gas Company. A written appearance has been entered in this case by Mr. Richard Morris of the Santa Fe law firm of Seth, Montgomery, Federici and Andrews. I have one witness to be sworn.

JERALD HICKSON

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

DIRECT EXAMINATION

BY MR. WHITWORTH:

Q Would you please, state your full name for the record and by whom employed and what capacity?

A Jerald A. Hickson, Administrative Assistant for El Paso Natural Gas Company.

Q Now, Mr. Hickson, have you previously testified before this Commission as an expert witness?

A Yes, I have.

Q And have your qualifications been made a matter of record?

A They have been.

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
June 30, 1965

EXAMINER HEARING

IN THE MATTER OF:
Application of El Paso Natural Gas
Company for several non-standard gas
proration units, Rio Arriba County,
New Mexico.

Case No. 3272

BEFORE: Danies S. Nutter

TRANSCRIPT OF HEARING

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.
PHONE 325-1182

SANTA FE, N. M.
PHONE 983-3971

ALBUQUERQUE, N. M.
PHONE 243-6691



DESCRIPTION OF NON-STANDARD PRORATION UNITS IN THE BASIN-DAKOTA: - Page Three
23-5 Unit (Continued)

LOCATION:	ACRES:
36. Section 10, SW/4SE/4, S/2SW/4, Lots 3 and 4. Section 9, S/2SE/4, Lots 1 and 2.	322.26
37. Section 9, S/2SW/4, Lots 3 and 4. Section 8, S/2SE/4, SE/4SW/4, Lots 1, 2 and 3.	353.20
38. Section 8, SW/4SW/4, Lot 4. Section 7, All	353.77
39. Section 13, N/2.	343.07
40. Section 13, S/2.	343.45
41. Section 24, N/2.	343.91
42. Section 24, S/2.	344.45
43. Section 25, N/2.	344.64
44. Section 25, S/2.	344.48
45. Section 36, N/2.	344.74
46. Section 36, N/2SW/4, NW/4SE/4, Lots 3, 5, 6, 7 and 8.	358.28
47. Section 36, Lot 4. Section 35, NE/4, N/2SE/4, Lot 1.	345.39
48. Section 35, NW/4, N/2SW/4, Lots 2 and 3.	340.68
49. Section 35, Lot 4. Section 34, NE/4, N/2SE/4, Lot 1.	336.06
50. Section 34, NE/4NW/4, S/2NW/4, N/2SW/4, Lots 2, 3 and 4	336.12
51. Section 34, NW/4NW/4. Section 33, E/2.	365.46

DESCRIPTION OF NON-STANDARD PRORATION UNITS IN THE BASIN-DAKOTA: - Page Two.
28-6 Unit:

	<u>LOCATION:</u>	<u>ACRES:</u>
19.	Section 12, All. Section 11, SE/4SE/4.	322.48
20.	Section 11, SW/4SE/4, S/2SW/4, Lots 1, 2, 3 and 4. Section 10, SE/4SE/4, Lots 1 and 2.	344.45
21.	Section 10, SW/4SE/4, S/2SW/4, Lots 3 and 4. Section 9, S/2SE/4, Lots 1, 2 and 3.	354.79
22.	Section 9, S/2SW/4, Lot 4. Section 8, S/2SE/4, SE/4SW/4, Lots 1, 2, 3 and 4.	356.16
23.	Section 8, SW/4SW/4. Section 7, All. Section 18, NE/4NW/4.	340.40
24.	Section 18, SE/4NW/4, E/2SW/4, Lots 1, 2, 3 and 4. Section 19, E/2NW/4, Lot. 1.	328.48
25.	Section 19, E/2SW/4, Lots 2, 3 and 4. Section 30, E/2NW/4, NE/4SW/4, Lots 1, 2 and 3.	354.44
26.	Section 30, SE/4SW/4, Lot 4. Section 31, W/2.	334.79
27.	Section 31, E/2.	326.29
28.	Section 32, W/2.	325.23
29.	Section 32, E/2.	325.04
30.	Section 33, W/2.	325.59
31.	Section 33, E/2.	325.02
32.	Section 34, W/2.	324.69
33.	Section 34, E/2.	324.63

28-5 Unit:

34.	Section 12, All. Section 11, SE/4SF/4.	339.04
35.	Section 11, S/2SW/4, SW/4SE/4, Lots 1, 2, 3 and 4. Section 10, SE/4SE/4, Lots 1 and 2.	341.49

DESCRIPTION OF NON-STANDARD PRORATION UNITS IN THE BASIN-DAKOTA
28-7 Unit

<u>LOCATION:</u>	<u>ACRES:</u>
1. Section 12, All. Section 11, SE/4SE/4, Lot 1.	361.22
2. Section 11, SW/4SE/4, S/2SW/4, Lots 2, 3 and 4. Section 10, S/2SE/4, Lots 1 and 2.	367.70
3. Section 10, S/2SW/4, Lots 3 and 4. Section 9, S/2SE/4, SE/4SW/4, Lots 1 and 2.	337.61
4. Section 9, SW/4SW/4, Lots 3 and 4. Section 8, S/2SE/4, SE/4SW/4, Lots 1, 2 and 3.	338.02
5. Section 8, SW/4SW/4, Lot 4. Section 7, S/2SE/4, SE/4SW/4, Lots, 1, 2, 3 and 4.	339.61
6. Section 7, Lot 5. Section 18, W/2.	340.77
7. Section 19, W/2. Section 30, NE/4NW/4.	345.44
8. Section 30, SE/4NW/4, E/2SW/4, Lots 1, 2, 3, and 4. Section 31, NE/4NW/4, Lot 1.	342.26
9. Section 31, SE/4NW/4, NE/4SW/4, SW/4NE/4, NW/4SE/4, Lots 2, 3, 4, 5 and 6.	342.19
10. Section 31, N/2NE/4, SE/4NE/4, NE/4SE/4, Lot 7. Section 32, W/2NW/4, NW/4SW/4, Lot 4.	355.19
11. Section 32, E/2NW/4, NE/4SW/4, NW/4SE/4, N/2NE/4, SW/4NE/4, Lots 2 and 3.	355.52
12. Section 32, SE/4NE/4, NE/4SE/4, Lot 1. Section 33, NW/4, NW/4SW/4, Lot 4.	355.84
13. Section 33, NE/4SW/4, NE/4, N/2SE/4, Lots 2 and 3.	356.16
14. Section 33, Lot 1. Section 34, W/2.	356.60
15. Section 35, W/2.	324.70
16. Section 35, E/2.	327.70
17. Section 36, W/2.	328.82
18. Section 36, E/2.	328.06

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
El Paso EXHIBIT NO. 2
CASE NO. 3272

III

This Application should be granted in order to maintain orderly development and a uniform spacing pattern and to more closely conform to the established spacing rules, and to provide for the drilling of wells to conform to the established proration pattern.

IV

If the relief requested in this Application is granted it will prevent waste and will not violate correlative rights.

V

No other interested party is known to Applicant.

WHEREFORE, Applicant respectfully requests that notice of this application be given as required by law and that this matter be set for hearing at the last Examiner Hearing in June, 1965 and that upon final hearing, an Order be issued to approve said proposed non-standard gas proration units as set out above and on said Exhibits 1 and 2, and for such other and further relief to which Applicant may show itself justly entitled.

EL PASO NATURAL GAS COMPANY

Garrett C. Whitworth
GARRETT C. WHITWORTH
Attorney

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF EL PASO NATURAL GAS COMPANY FOR THE ESTABLISHMENT OF 51 NON-STANDARD GAS PRORATION UNITS IN THE BASIN DAKOTA GAS POOL LOCATED IN SECTIONS 7, 8, 9, 10, 11, 12, 13, 24, 25, 33, 34, 35 AND 36 OF TOWNSHIP 28 N, RANGE 5 W, AND SECTIONS 7, 8, 9, 10, 11, 12, 18, 19, 30, 31, 32, 33 AND 34 OF TOWNSHIP 28 N, RANGE 6 W, AND SECTIONS 7, 8, 9, 10, 11, 12, 18, 19, 30, 31, 32, 33, 34, 35 AND 36 OF TOWNSHIP 28 N, RANGE 7 W, RIO ARriba COUNTY, NEW MEXICO.

CASE NO. 2272

A P P L I C A T I O N

Comes now El Paso Natural Gas Company authorized to do business in the State of New Mexico, hereinafter called "Applicant" and files this Application for 51 non-standard gas proration units and in support thereof alleges and states:

I

Said proposed Gas Proration Units are located as set out on Applicant's Exhibits 1 and 2 which are attached hereto and made a part of this Application for all purposes. Exhibit #1 lists each of said non-standard gas proration units with respective descriptions and the amount of dedicated acreage applicable to each said proposed unit. Exhibit #2 is divided into three (3) parts, the first part being a plat of San Juan 28-5 Unit showing the proposed non-standard gas proration units located therein, the second part being a plat of San Juan 28-6 Unit showing the proposed non-standard gas proration units located therein, and the third part being a plat of San Juan 28-7 Unit showing the proposed non-standard gas proration units located therein.

II

Applicant is the Unit Operator of the three (3) above mentioned units.

El Paso Natural Gas Company

El Paso, Texas

June 10, 1965

Case 3272

Mr. A. L. Porter, Jr.
Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico

Dear Mr. Porter:

I have enclosed the original and two copies of the Application of El Paso Natural Gas Company for the establishment of 51 non-standard gas proration units in the Basin Dakota Gas Pool in Rio Arriba County, New Mexico. I have also enclosed one copy each of El Paso's Exhibits 1 and 2 showing the dedicated acreage and the locations of said proposed units.

Necessary information to advertise this matter has been given to the Commission this afternoon by telephone in order that the matter may be set for hearing at the last Examiner Hearing this month. Please try to get us on the Docket for that hearing.

Yours very truly,

EL PASO NATURAL GAS COMPANY

Garrett C. Whitworth
GARRETT C. WHITWORTH
Attorney

GCW:bls

Enclosures

DOCKET MAILED

6-16-65
R

J. O. SETH (1893-1963)

A. K. MONTGOMERY
WM. FEDERICI
FRANK ANDREWS
FRED C. HANNAHS
RICHARD S. MORRIS
JOHN G. JASPER
SUMNER G. BUELL

SETH, MONTGOMERY, FEDERICI & ANDREWS

ATTORNEYS AND COUNSELORS AT LAW

350 EAST PALACE AVENUE
SANTA FE, NEW MEXICO 87501

June 17, 1965

13 JUN 1965

POST OFFICE BOX 2307
AREA CODE 505
TELEPHONE 982-3876

New Mexico Oil Conservation Commission
State Land Office Building
Santa Fe, New Mexico

Re: Case 3272, application of El
Paso Natural Gas Company for
non-standard gas proration units,
Basin-Dakota gas pool, Rio Arriba
County, New Mexico

Gentlemen:

Please consider this letter our entry of appearance
in the above referenced case on behalf of El Paso
Natural Gas Company. Associated with us in the
case will be Messrs. Ben R. Howell and Garrett C.
Whitworth, members of the Bar of the State of Texas,
who will present the case.

Very truly yours,

SETH, MONTGOMERY, FEDERICI & ANDREWS

By

Richard S. Morris

RSM:LHS

cc: Mr. Garrett C. Whitworth
Attorney at Law
El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Sections:

28-5

34. 12 and 11 339.01
35. 11 and 10 341.47
36. 10 and 9 322.26
37. 9 and 8 353.20
38. 8 and 7 353.77
39. 13 343.07
40. 13. 343.85
41. 24 343.91
42. 24 343.95 344.45
43. 25 344.64
44. 25 344.48
45. 36 344.74
46. 36 344.78
47. 36 and 35 345.39
48. 35 340.68 340.68
49. 35 and 34 336.06
50. 34 336.12
51. 34 and 33 365.46

Application of El Paso Natural Gas Company
for the establishment of 51 non-standard
gas proration units in the Basin Dakota Gas Pool,
Rio Arriba County, New Mexico.

Chad
3272

Applicant, in the above-styled cause, seeks the establishment of

51 non-standard gas proration units in the Basin Dakota Gas Pool
28-5, 28-6 and 28-7 units

located in/Sections of Sections 28-7 Unit -

Sections	Sections:	Sections
361.221, 11 and 12 <i>E/2 E/2</i>	10. 31 and 32 355.19	
367.702, 10 and 11 <i>SW 1/4 SE 1/4</i>	11. 32 355.57	Sections 28-6 Units
337.161, 3. 9 and 10 <i>SW 1/4 SW 1/4</i>	12. 32 and 33 355.84	20. 11 and 10
337.161, 4. 8 and 9 <i>SE 1/4 SW 1/4</i>	13. 33 and 34 356.16	21. 10 and 9 354.77
339.61, 5. 7 and 8	14. 33 and 34 356.60	22. 9 and 8 356.16
340.776, 7 and 18	15. 35 324.70	23. 34 8, 7 and 18 340.40
344.447, 19 and 30	16. 35 327.70	24. 18 and 19 328.08
342.268, 30 and 31	17. 36 328.82	25. 19 and 30 354.164
342.18, 9. 31 and -	18. 36 328.66	26. 30 and 31 334.79
	28-6 Unit	27. only SE 31 326.29
	19. 12 and 11 322.18	28. 32 W/2 325.23
	20. 11 and 10 344.45	29. 32 E/2 325.04
		30. 33 325.57
		31. 33 325.02
		32. 34 324.67
		33. 34 324.63

28-7
7-12 18 19 30-36
28-6
7-12 18 19 30-34
28-5
7-13 24 25 33-36

341

GOVERNOR
JACK M. CAMPBELL
CHAIRMAN

State of New Mexico
Oil Conservation Commission



P. O. BOX 2088
SANTA FE

LAND COMMISSIONER
GUYTON B. HAYS
MEMBER

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

August 16, 1965

Mr. Richard S. Morris
Seth, Montgomery, Federici & Andrews
Attorneys at Law
Post Office Box 2307
Santa Fe, New Mexico

Re: Case No. 3272
Order No. K-2948
Applicant:
El Paso Natural Gas Co.

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.
A. L. PORTER, JR.
Secretary-Director

lr/

Carbon copy of order also sent to:

Hobbs OCC x
Artesia OCC
Aztec OCC x
OTHER Mr. Garrett Whitworth

17
3
5
5
6

89	59
361	321
368	334
338	332
338	338
340	313
341	331
345	345
342	342
342	316
355	340
356	315
325	316
328	316
329	316
356	318
356	325
357	328
328	329
<u>6205</u>	<u>328</u>
345	6203
	336

186205

3282	33.58
3255	33.32
3225	33.08
3195	24000
3165	33998
160.00	
321.22	

33.94	36.14
33.78	35.88
34.77	35.61
3448	35.34
3426	35.05
3410	160.00
12000	33802 ✓
32523	

36.59
36.41
240
31300 ✓

342.18	36.27
80.00	36.31
262.18	36.35
7755	36.37 ✓
339.73	20000
	34530
	3622 ✓
	80.00
	33111

3641	24000
3642	4000
3644	3650 ✓
3644	31650
3646	323
16000	3657
34217 ✓	3664
	3418
	3734
	3745
	3755

240.00	240	240.00
3764	3780	3796
3772	3788	3804
31536	31568	31600
240.00	240.00	
3812	3869	
3820	3971	
31632	31840	

12000 ✓
33973

338.02	36.14
80.00	35.88
<u>418.02</u>	<u>35.61</u>
107.63	10763
<u>311.39</u>	

361	2322
368	120.00
338	37.55
338	37.45
340	37.34
341	34.18
345	36.64
342	<u>30316</u>
342	36.57
355	<u>33973</u> ✓
355	2322
356	200.00
356	36.27
357	36.31
	36.35
	36.37 ✓
	<u>34530</u> ✓

280.00
36.50
<u>316.50</u> ✓

9.40	360	3217
36	324	
<u>9</u>	684	
524	342	

321
76.41
76.42
76.44
76.44
36.46

2321
160.00
36.41
36.42
36.44 ✓
36.44
36.46

34217

28-7

361.22

40.00

321.22

367.70

40.00

407.70

80.00

327.70

337.61

33.94

33.78

405.33

80.00

325.33

407.70

33.94

373.76

33.78

339.98

338.02

80.00

418.02

76.14

341.88

338.02

80.00

418.02

80.00

338.02

367.70

40.00

407.70

73.78

333.92

337.61

73.94

411.55

80.00

331.55

240
36.54
36.41
36.00
31.30

339.61

80.00

419.61

33.10

36.81

386.51

40.00

346.51

419.61

382.80

33.10

349.70

40.00

309.70

340.77

33.10

36.81

40.00

450.68

36.22

414.46

36.27

378.19

40.00

338.19

450.68

80.00

370.68

36.27

334.41

340.77

80.00

260.77

36.27

224.50

33.10

36.81

36.70

331.11

345.44

80.00

36.27

461.71

76.41

385.30

76.42

308.88

28-6

20.40	²³² 25.64
25.85	25.64
40.00	25.67
25.78	25.71
40.00	25.74

200.00

328 40

²³²20.40

25.85

25.78

25.73

25.69

160.00

40.00

323.45

²³³334.79

80.00

25.76

25.78

25.78

492.11

[illegible]

280.00 ✓	200.00 ✓	280.00 ✓	240.00
46.42 ✓	47.48 ✓	50.92 ✓	52.10
<u>326.42</u>	48.58 ✓	330.92	<u>53.29</u>
	49.76 ✓		345.39
	<u>345.82</u>		

✓ 51	40.00	40.00 ✓	51.68 ✓	29.77 ✓
52.46	92.26 -	92.29 -	91.77 -	38.06 ✓
92.62 ✓	92.22 -	92.34 ✓	91.89 -	91.40 -
54.50 ✓	92.28 -	52.30 ✓	92.02 -	91.49 -
55.71 ✓	316.76	276.93	<u>327.36</u>	91.58 -
52.80		52.16 ✓		<u>342.30</u>
22.65		<u>329.09</u>		
<u>330.74</u>				

240.00	240.00	60.94	60.34
42.20	44.32	60.67	59.99
43.26	45.38	200	29.86
<u>325.46 ✓</u>	329.70 ✓	321.61	<u>160.00</u>
			310.19

322.76	887 9
313.42	353.77
322.35	353.20
321.61	322.26
310.19	341.49
342.30	339.04
327.36	343.07
329.09	343.45
316.76	343.91
330.74	344.45
345.39	344.64
330.92	344.48
345.82	344.74
326.42	358.28
329.70	345.39
325.46	340.68
320.00	336.06
320.00	336.12
320.00	365.46
	<u>6200.49</u>

$$\begin{array}{r}
 18 \overline{) 6200.49} \\
 \underline{57} \\
 50 \\
 \underline{38} \\
 120 \\
 \underline{116} \\
 40 \\
 \underline{36} \\
 49
 \end{array}$$

$$\begin{array}{r}
 18 \overline{) 6200.4979} \\
 \underline{54} \\
 80 \\
 \underline{72} \\
 80 \\
 \underline{72} \\
 84 \\
 \underline{72} \\
 129 \\
 \underline{126} \\
 39
 \end{array}$$

$$\begin{array}{r}
 18 \overline{) 6200.49} \\
 \underline{54} \\
 80 \\
 \underline{72} \\
 80 \\
 \underline{72} \\
 84 \\
 \underline{72} \\
 129 \\
 \underline{126} \\
 39
 \end{array}$$

345	40	47.48	80.00
358	250.00	48.58	120.00
345	46.42	49.75	200.00
341	226.42	145.82	80.00
330	280	80	280.00
330	46.42	225.82	52.10
365	326.42	80.00	332.10
2426		305.42	
		40.00	
		345.82	
200.00	240		240.00
53.29	53.29		46.42
54.50	54.50		47.48
307.79	347.79		333.90
29.77	51.68		
38.00	91.77		240
51.40	91.89		48.58
51.49	92.02		49.76
51.58	327.36		338.34
120.00			
342.30	160.00		
	145.82		
	50.92		
	356.74		
			240.00
			50.92
			52.10
			343.02

160	52.46	160	52.46
5226	52.62	80	52.62
5222	52.80	242	52.80
5228	22.65	5329	22.65
316.76	95.71	29329	18053
	276.74	110.00	8000
	4000	33329	26053
	<u>31624</u>		<u>5571</u>
			31624

240	200	200.00
5329	5329	5450
29329	5450	4000
	<u>30779</u>	29450
280.00		4000
54.50		<u>33450</u>
<u>334.50</u>		

160.00	W/235	E/234
50.92	240.00	240.00
52.10	48.58	46.42
	49.76	47.48
	<u>338.34</u>	<u>333.90</u>
263.02		
53.29		
<u>316.31</u>		

W/234	E/233
240.00	240.00
44.32	42.20
45.38	43.26
<u>329.70</u>	<u>325.46</u>

19 Dec 12: 600

52. 11/29/94

222,48

20 Sec 11: 1/3 1 & 2, SW/4 SE/4 & SW/4

Sec 10

3402
10044
72

28.5 353.77
 30.81

 322.96

$$\begin{array}{r} 353.20 \\ 30.81 \\ \hline 384.01 \\ 70.59 \\ \hline 313.42 \end{array}$$
$$\begin{array}{r} 322.26 \\ 70.59 \\ \hline 392.85 \\ 70.50 \\ \hline 322.35 \end{array}$$
$$\begin{array}{r} 341.49 \\ 70.50 \\ \hline 411.99 \\ 40.00 \\ \hline 371.99 \\ 30.04 \\ \hline 341.95 \end{array}$$
$$\begin{array}{r} 339.04 \\ 30.04 \\ 40.00 \\ \hline 409.08 \\ 38.06 \\ \hline 371.02 \\ 5140 \\ \hline 319.62 \end{array}$$
$$\begin{array}{r} 120.00 \\ 38.06 \\ 51.40 \\ 51.49 \\ 51.58 \\ \hline 310.53 \end{array}$$
$$\begin{array}{r} 276.96 \\ 40 \\ \hline 216. \end{array}$$

Bartlett
Baker
Midwest

$$\begin{array}{r} 91.77 \\ 91.89 \\ 92.02 \\ \hline 275.68 \\ 52.16 \\ \hline 327.84 \end{array}$$
$$\begin{array}{r} 40.00 \\ 92.29 \\ 92.34 \\ 40.00 \\ \hline 264.63 \\ 52.30 \\ \hline 316.93 \end{array}$$

92.26	52.62
92.22	52.80
<u>92.28</u>	22.65
276.76	<u>95.71</u>
52.46	223.78
<u>329.22</u>	40.00
	<u>263.78</u>

$$\begin{array}{r} 160 \\ 80 \\ 53.29 \\ \hline 40 \\ 333.29 \end{array}$$
$$\begin{array}{r} 276.76 \\ 40100 \\ \hline 316.76 \end{array}$$
$$\begin{array}{r} 54.50 \\ \hline 31828 \end{array}$$

28-5

30.66	30.81	30.59	30.50	30.04
30.72	30.74	30.59	30.44	29.95
30.76	30.68	30.60	30.37	29.86
30.82	30.61	30.57	30.30	29.77
<u>200.00</u>	30.58	<u>200.00</u>	30.21	<u>200.00</u>
	<u>160.00</u>		30.13	219.62

160.00 38.06

¹² 38.06	51.77	52.16	357.68
51.40	51.89	52.29	
51.49	52.02	52.34	

51.58	<u>160.00</u>
51.68	315.68

120.00
364.21
40.00
324.21

52 3 156 120 276 40 316	30 38 51 51 51 80 301 40 341	160 150 310
---	--	-------------------

52 52 52 160 316	51 51 51 52 52 120 327
------------------------------	--

200.80	34.145	282.48
40.00	30	40.00
160.80		70.81
20.81		
40.00		
322.91	34	
	2.48	
	22.45	

282.80	34.11
40.00	38.16
242.80	20.42
70.81	8.48
313.61	34.44
30.84	14.79
344.45	173.99
	200
	175.99

160	52
80	4
120	208
	110
360	318
208	
110	
678	
603	
701	
53	
75	

Brady
Wantz

State LDE 1
LDE State

D.S. Nutter "A" State

13
52.46
52.62
52.80
22.65
55.71
40.00
276.24
54.50
330.74

$$\begin{array}{r}
 345.44 \\
 36.50 \\
 \hline
 381.94 \\
 76.27 \\
 \hline
 457.93 \\
 80.00 \\
 \hline
 377.93 \\
 36.41 \\
 \hline
 341.52
 \end{array}$$

$$\begin{array}{r}
 342.18 \\
 36.41 \\
 \hline
 378.67 \\
 80.00 \\
 \hline
 458.67 \\
 36.46 \\
 \hline
 422.21 \\
 36.50 \\
 \hline
 385.71 \\
 340.00 \\
 \hline
 345.71
 \end{array}$$

$$\begin{array}{r}
 342.18 \\
 36.50 \\
 \hline
 378.68 \\
 36.46 \\
 \hline
 415.14 \\
 40.00 \\
 \hline
 455.14
 \end{array}$$

$$\begin{array}{r}
 160 \\
 80 \\
 \hline
 240 \\
 36.46 \\
 36.50 \\
 36.57 \\
 \hline
 349.53 \\
 36.57 \\
 \hline
 312.96
 \end{array}$$

$$\begin{array}{r}
 160 \\
 40 \\
 \hline
 200 \\
 36.64 \\
 \hline
 236.64 \\
 34.18 \\
 \hline
 37.34 \\
 308.16 \\
 36.57 \\
 \hline
 344.73
 \end{array}$$

$$\begin{array}{r}
 23.7 \\
 160 \\
 36.45 \\
 36.50 \\
 36.57 \\
 36.64 \\
 34.18 \\
 \hline
 340.34
 \end{array}$$

$$\begin{array}{r}
 3745 \\
 3755 \\
 \hline
 7500 \\
 240 \\
 \hline
 315
 \end{array}$$

$$\begin{array}{r}
 3764 \\
 3772 \\
 7536 \\
 24000 \\
 \hline
 31536
 \end{array}$$

$$\begin{array}{r}
 3780 \\
 3788 \\
 7568 \\
 24000 \\
 \hline
 31568
 \end{array}$$

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Date 8/9/65

CASE NO. 3272

HEARING DATE

9am 6/30/65

DSN @ SF

My recommendations for an order in the above numbered case(s) are as follows:

Enter an order approving the 50 non standard gas preparation units, Basin Dakota Pool, shown and described on the attached sheets. There are ¹⁶~~18~~ in the SJ 28-5 Unit, 15 in the SJ 28-6 Unit, and ~~18~~ 19 in the SJ 28-7 Unit for a total of 50 non standard units. Applicant requested 51 units altogether but the total number as well as the configuration of the units in the SJ 28-5 and the SJ 28-7 Units has been changed to ~~make the units' size~~ more closely conform to 320 acres, the amount of acreage which, it has been found, can be efficiently drained by one well. As the ~~the~~ result of the redesign of the configuration of the units several standard 320 acre units also resulted from the subject acreage approval of which is not necessary in this order. Handwritten

Staff Member

$$\begin{array}{r} 282.45 \\ 70.62 \\ \hline 353.10 \end{array}$$

$$\begin{array}{r} 212.15 \\ 30.81 \\ 30.84 \\ 80.00 \\ \hline 353.80 \end{array}$$

$$\begin{array}{r} 30.86 \\ 30.89 \\ 80.00 \\ 213.04 \\ \hline 354.79 \end{array}$$

$$\begin{array}{r} 285.00 \\ 71.16 \\ \hline 356.16 \end{array}$$

$$\begin{array}{r} 25.85 \\ 31.33 \\ 31.38 \\ 31.44 \\ 20.40 \\ 25.78 \\ 160.00 \\ \hline 326.18 \end{array}$$

$$\begin{array}{r} 65.73 \\ 65.69 \\ 65.64 \\ 65.64 \\ 65.67 \\ \hline 328.37 \end{array}$$

$$\begin{array}{r} 65.71 \\ 65.74 \\ 65.76 \\ 65.78 \\ 65.78 \\ \hline 328.77 \end{array}$$

$$\begin{array}{r} 65.80 \\ 65.79 \\ 65.77 \\ 65.75 \\ 28.14 \\ 43.54 \\ \hline 334.79 \end{array}$$

$$\begin{array}{r} 240.00 \\ 43.28 \\ 43.01 \\ \hline 326.29 \end{array}$$

28-6

$$\begin{array}{r} 240 \\ 42.76 \\ 42.47 \\ \hline 325.23 \end{array}$$

$$\begin{array}{r} 240 \\ 42.38 \\ 42.66 \\ \hline 325.04 \end{array}$$

$$\begin{array}{r} 240 \\ 42.82 \\ 42.77 \\ \hline 325.59 \end{array}$$

$$\begin{array}{r} 240 \\ 42.66 \\ 42.36 \\ \hline 325.02 \end{array}$$

$$\begin{array}{r} 240 \\ 42.35 \\ 42.34 \\ \hline 324.69 \end{array}$$

$$\begin{array}{r} 240 \\ 42.32 \\ 42.31 \\ \hline 324.63 \end{array}$$

RIO ARRIBA COUNTY, NEW MEXICO
T 28N - 6W

Unit Acres	Description
1. 353.10	Sec 12: Lots 1, 2, 3, and 4 and $S/2 S/2$ Sec 11: Lot 1 and $SE/4 SE/4$
2. 353.83	Sec 11: Lots 2, 3, and 4, $S/2 SW/4$, and $SW/4 SE/4$ Sec 10: Lots 1 and 2 and $S/2 SE/4$
3. 354.79	Sec 10: Lots 3 and 4 and $S/2 SW/4$ Sec 9: Lots 1, 2, and 3, $SE/4 SW/4$, and $S/2 SE/4$
4. 356.16	Sec 9: Lot 4 and $SW/4 SW/4$ Sec 8: Lots 1, 2, 3, and 4 and $S/2 S/2$
5. 326.18	Sec 7: Lots 1, 2, 3, 4, and 5, $SE/4 SW/4$, and $S/2 SE/4$ Sec 18: Lot 1 and $NE/4 NW/4$
6. 328.37	Sec 18: Lots 2, 3, and 4, $SE/4 NW/4$, and $E/2 SW/4$ Sec 19: Lots 1 and 2 and $E/2 NW/4$
7. 328.77	Sec 19: Lots 3 and 4 and $E/2 SW/4$ Sec 30: Lots 1, 2, and 3, $E/2 NW/4$, and $NE/4 SW/4$
8. 334.79	Sec 30: Lot 4 and $SE/4 SW/4$ Sec 31: Lots 1, 2, 3, and 4, and 5, $E/4 NW/4$, & $NE/4 SW/4$
9. 326.29	Sec 31: $E/2$
10. 325.23	Sec 32: $W/2$
11. 325.04	Sec 32: $E/2$
12. 325.59	Sec 33: $W/2$
13. 325.02	Sec 33: $E/2$
14. 324.69	Sec 34: $W/2$
15. 324.63	Sec 34: $E/2$

① 200
30.82
30.76
30.72
30.66

322.96

② 160
30.81
30.74
30.68
30.61
30.58

313.62

③ 200.00
30.59
30.19
30.68
30.57

322.35

④ 200.00
30.50
30.44
30.37
30.30

321.61

⑤ 160.00
30.21
30.13
30.04
29.95
29.86

310.19

⑥ 120.00
51.58
51.49
51.40
38.06
29.77

342.30

⑦ 120.00
51.68
51.77
51.89
52.02

327.36

⑧ 120.00
52.16
52.29
52.34
52.30

329.09

⑨ 160.00
52.26
52.22
52.28

316.76

⑩ 40.00
52.46
52.62
52.80
22.65
55.71
54.50

330.74

⑪ 240.00
52.10
53.29

345.39

⑫ 280.00
50.92

330.92

⑬ 100.00
49.76
48.58
47.48

345.82

⑭ 280.00
46.42

326.42

⑮ 240.00
45.38
44.32

329.70

⑯ 240.00
42.10
43.26

325.46

RIO ARriba COUNTY, NEW MEXICO
T 28 N R 5 W. NMPM

1. 322.96 Acres Sec 7: Lots 1, 2, 3, 4 and $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 8: $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
2. 313.42 Sec 8: Lots 1, 2, 3, 4, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$, and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 9: Lot 1 and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
3. 322.35 Sec 9: Lots 1, 2, 3, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$, and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 10: Lot 4 and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
4. 321.61 Sec 10: Lots 1, 2, and 3 and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 11: Lot 4, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$, and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
5. 310.19 Sec 11: Lots 1, 2, and 3 and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 12: Lots 3 and 4, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$, and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
6. 342.30 Sec 12: Lots 1, 2, and 5 -
Sec 13: Lots 1 and 2, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$, and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
7. 327.36 Sec 13: Lots 3 and 4 and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 24: Lots 1 and 2 and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
8. 329.09 Sec 24: Lots 3 and 4 and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 25: Lots 1 and 2 and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
9. 316.76 Sec 25: Lots 3 and 4, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 36: Lot 1 and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
10. 330.74 Sec 36: Lots 2, 3, 5, 6, 7, and 8 and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
11. 345.39 Sec 36: Lot 4, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$, and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 35: Lot 1 -
12. 330.92 Sec 36: $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 35: Lot 2, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$, and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
13. 345.82 Sec 35: Lots 3 and 4, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 34: Lot 1 -
14. 326.42 Sec 35: $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
Sec 34: Lot 2, $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$, and $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
15. 329.70 Sec 34: $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -
16. 325.46 Sec 33: $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ -

① 160.00 31.55 31.95 32.25 32.55 <u>32.82</u> 321.72	② 200.00 33.08 33.32 33.58 33.78 <u>333.76</u>	③ 160.00 33.94 34.10 34.36 34.48 34.77 <u>331.55</u>	④ 160.00 35.05 35.34 35.61 35.89 36.14 <u>338.02</u>	⑤ 240.00 36.41 36.59 <u>313.00</u>
--	---	--	--	---

⑥ 80.00 36.70 36.81 33.10 36.01 36.11 36.16 36.22 <u>331.11</u>	⑦ 200.00 36.27 36.31 36.35 36.37 <u>345.30</u>	⑧ 160.00 36.41 36.42 36.44 36.44 36.46 <u>342.17</u>	⑨ 280.00 36.50 <u>316.50</u>	⑩ 20.00 36.57 36.64 34.18 37.34 37.45 37.55 <u>339.73</u>
---	---	--	------------------------------------	--

⑪ 240.00 37.64 37.72 <u>315.36</u>	⑫ 240.00 37.80 37.88 <u>315.68</u>	⑬ 240.00 37.96 38.04 <u>316.00</u>	⑭ 240.00 38.12 38.10 <u>316.32</u>	⑮ 240.00 38.69 39.71 <u>318.40</u>
---	---	---	---	---

⑯ 240.00 41.97 42.73 <u>324.70</u>	⑰ 240.00 43.47 44.23 <u>327.70</u>	⑱ 240.00 44.51 44.31 <u>328.82</u>	⑲ 240.00 44.13 43.93 <u>328.06</u>
---	---	---	---

RIO ARriba COUNTY, NEW MEXICO
T 28 N R 7 W, NMPM

1	321.22	Sec 12: Lots 1, 2, 3, and 4 and $S\frac{1}{2} S\frac{1}{2}$ - Sec 11: Lot 1 -
2	333.76	Sec 11: Lots 2, 3, and 4 and $S\frac{1}{2} S\frac{1}{2}$ - Sec 10: Lot 1 and $SE\frac{1}{4} SE\frac{1}{4}$ -
3	331.55	Sec 10: Lots 2, 3, and 4, $S\frac{1}{2} SW\frac{1}{4}$, and $SW\frac{1}{4} SE\frac{1}{4}$ - Sec 9: Lots 1 and 2 and $SE\frac{1}{4} SE\frac{1}{4}$ -
4	338.02	Sec 9: Lots 3 and 4, $S\frac{1}{2} SW\frac{1}{4}$, and $SW\frac{1}{4} SE\frac{1}{4}$ - Sec 8: Lots 1, 2, and 3 and $SE\frac{1}{4} SE\frac{1}{4}$ -
5	313.00	Sec 8: Lot 4, $S\frac{1}{2} SW\frac{1}{4}$, and $SW\frac{1}{4} SE\frac{1}{4}$ - Sec 7: Lot 1, $SE\frac{1}{4} SW\frac{1}{4}$, and $S\frac{1}{2} SE\frac{1}{4}$ -
6	331.11	Sec 7: Lots 2, 3, 4 and 5 - Sec 18: Lots 1, 2, and 3 and $E\frac{1}{2} NW\frac{1}{4}$ -
7	345.30	Sec 18: Lot 4 and $E\frac{1}{2} SW\frac{1}{4}$ - Sec 19: Lots 1, 2, and 3, $E\frac{1}{2} NW\frac{1}{4}$, and $NE\frac{1}{4} SW\frac{1}{4}$ -
8	342.17	Sec 19: Lot 4 and $SE\frac{1}{4} SW\frac{1}{4}$ - Sec 30: Lots 1, 2, 3, and 4, $E\frac{1}{2} NW\frac{1}{4}$, and $NE\frac{1}{4} SW\frac{1}{4}$ -
9	316.50	Sec 30: $SE\frac{1}{4} SW\frac{1}{4}$ - Sec 31: Lot 1, $E\frac{1}{2} NW\frac{1}{4}$, and $NE\frac{1}{4}$ -
10	339.73	Sec 31: Lots 2, 3, 4, 5, 6, and 7, $NE\frac{1}{4} SW\frac{1}{4}$, and $N\frac{1}{2} SW\frac{1}{4}$ -
11	315.36	Sec 32: $W\frac{1}{2}$ -
12	315.68	Sec 32: $E\frac{1}{2}$ -
13	316.00	Sec 33: $W\frac{1}{2}$ -
14	316.32	Sec 33: $E\frac{1}{2}$ -
15	318.40	Sec 34: $W\frac{1}{2}$ -
16	324.70	Sec 35: $W\frac{1}{2}$ -
17	327.70	Sec 36: $E\frac{1}{2}$ -
18	328.82	Sec 36: $W\frac{1}{2}$ -
19	328.06	Sec 36: $E\frac{1}{2}$ -

-15-

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
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.

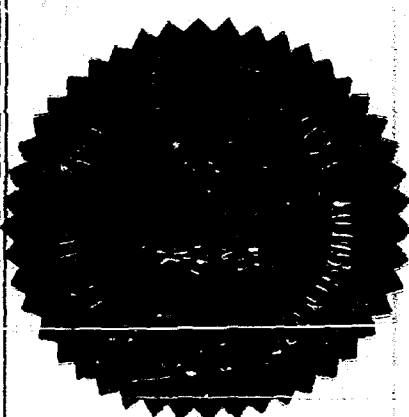
STATE OF NEW MEXICO

OIL CONSERVATION COMMISSION

Jack M. Campbell
JACK M. CAMPBELL, Chairman

Guyton B. Hays
GUYTON B. HAYS, Member

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



ear/

-5-

CASE No. 3272

Order No. R-2948

TOWNSHIP 28 NORTH, RANGE 7 WEST, MNPM

Unit	Acres	Description
1	321.22	Section 12: Lots 1, 2, 3, and 4 and S/2 S/2 Section 11: Lot 1
2	333.76	Section 11: Lots 2, 3, and 4 and S/2 S/2 Section 10: Lot 1 and SE/4 SE/4
3	331.55	Section 10: 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	Section 7: Lots 2, 3, 4, and 5 Section 18: Lots 1, 2, and 3 and E/2 NW/4
7	345.30	Section 18: 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 E/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

-4-

CASE No. 3272

Order No. R-2948

TOWNSHIP 28 NORTH, RANGE 6 WEST, MNPM

Unit	Acres	Description
1	353.10	Section 12: Lots 1, 2, 3, and 4 and S/2 S/2 Section 11: Lot 1 and SE/4 SE/4
2	353.83	Section 11: Lots 2, 3, and 4, S/2 SW/4, and SW/4 SE/4 Section 10: Lots 1 and 2 and S/2 SE/4
3	354.79	Section 10: Lots 3 and 4 and S/2 SW/4 Section 9: Lots 1, 2, and 3, SE/4 SW/4, and S/2 SE/4
4	356.16	Section 9: Lot 4 and SW/4 SW/4 Section 8: Lots 1, 2, 3, and 4 and S/2 S/2
5	326.18	Section 7: Lots 1, 2, 3, 4, and 5, SE/4 SW/4, and S/2 SE/4 Section 18: Lot 1 and NE/4 NW/4
6	328.37	Section 18: Lots 2, 3, and 4, SE/4 NW/4, and E/2 SW/4 Section 19: Lots 1 and 2 and E/2 NW/4
7	328.77	Section 19: Lots 3 and 4 and E/2 SW/4 Section 30: Lots 1, 2, and 3, E/2 NW/4, and NE/4 SW/4
8	334.79	Section 30: Lot 4 and SE/4 SW/4 Section 31: Lots 1, 2, 3, 4, and 5, 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	Section 34: W/2
15	324.63	Section 34: E/2

-3-

CASE No. 3272
Order No. R-2948

TOWNSHIP 28 NORTH, RANGE 5 WEST, NMDM (CONT.)

Unit	Acres	Description
5	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
6	342.30	Section 12: Lots 1, 2, and 5 Section 13: Lots 1 and 2, W/2 NE/4, and NW/4 SE/4
7	327.36	Section 13: Lots 3 and 4 and SW/4 SE/4 Section 24: Lots 1 and 2 and W/2 NE/4
8	329.09	Section 24: Lots 3 and 4 and W/2 SE/4 Section 25: Lots 1 and 2 and NW/4 NE/4
9	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
11	345.39	Section 36: Lot 4, NE/4 NW/4, S/2 NW/4, SW/4 NE/4, and N/2 SW/4 Section 35: Lot 1
12	330.92	Section 36: NW/4 NW/4 Section 35: Lot 2, NE/4, and N/2 SE/4
13	343.82	Section 35: Lots 3 and 4, NE/4 NW/4, S/2 NW/4, and N/2 SW/4 Section 34: Lot 1
14	326.42	Section 35: NW/4 NW/4 Section 34: Lot 2, NE/4, and N/2 SE/4
15	329.70	Section 34: W/2
16	325.46	Section 33: E/2

-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 of 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: Lots 1, 2, 3, and 4 and S/2 S/2 Section 8: SW/4 SW/4
2	313.42	Section 8: Lots 1, 2, 3, and 4, SE/4 SW/4, and S/2 SE/4 Section 9: Lot 4 and SW/4 SW/4
3	322.35	Section 9: Lots 1, 2, and 3, SE/4 SW/4, and S/2 SE/4 Section 10: Lot 4 and S/2 SW/4
4	321.61	Section 10: Lots 1, 2, and 3 and S/2 SE/4 Section 11: Lot 4, S/2 SW/4, and SW/4 SE/4

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF 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 PRODA-
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:

TOWNSHIP 28 NORTH, RANGE 5 WEST, NMPM
Sections 7 through 13, 24 and 25, and
33 through 36

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM
Sections 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

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 30, 1965

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 3112: (Reopened) (Continued from the June 9th examiner hearing)
In the matter of Case 3112 being reopened pursuant to the provisions of Order No. R-2824, which order authorized Gallup-Dakota commingling in the wellbore by means of a dual-flow downhole choke assembly in its Jicarilla 28 Well No. 1 located in Unit J of Section 28, Township 25 North, Range 4 West, Rio Arriba County, New Mexico. All interested parties may appear and show cause why the authority granted under this order should not be terminated.

CASE 3269: Application of Shell Oil Company for an amendment to Order R-2182, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to the special pool rules for the Henshaw-Wolfcamp Pool, Eddy County, New Mexico, as promulgated by Order R-2182 and Order R-2182-B, to include a provision for a gas-oil ratio limitation of 6,000 to 1.

CASE 3270: Application of Jake L. Hamon for the creation of a new gas pool and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for Morrow gas production for his Hamon State E-8913 Well No. 1, located at an unorthodox location 660 feet from the North and West lines of Section 20, Township 20 South, Range 36 East, Lea County, New Mexico. The N/2 of said Section 20 would be dedicated to the well.

CASE 3271: Application of Shar-Alan Oil Company for the creation of a new pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a Gallup-Mesaverde Gas Pool for its Rosa Unit Well No. 49 located in Unit M of Section 27, Township 31 North, Range 4 West, Rio Arriba County, New Mexico, which well is perforated in the Gallup formation from 6895 feet to 7025 feet, and the Mesaverde formation from 6115 feet to 6275 feet.

CASE 3272: Application of El Paso Natural Gas Company for several non-standard gas proration units, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the establishment of 51 non-standard gas proration units, all containing more than 320 acres, for the Basin-Dakota Gas Pool in the following sections:

TOWNSHIP 28 NORTH, RANGE 5 WEST
SECTIONS 7 through 13, 24 and 25,
and 33 through 36

TOWNSHIP 28 NORTH, RANGE 6 WEST
SECTIONS 7 through 12, 18 and 19,
and 30 through 34

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

- 2 -

June 30 Examiner Hearing

All of the aforementioned non-standard units are the result of deviations in the U. S. Public Lands Survey.

CASE 3241 (Reopened):

Application of Gulf Oil Corporation for an amendment of Order R-2909, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Order R-2909 to delete the Pan American Turner Well No. 2 and the Gulf McCormack Well No. 13 located in Unit O of Section 29 and Unit A of Section 32, respectively, from its Central Drinkard Unit Pilot Waterflood Project, and to substitute therefor the Gulf Carson Well No. 4 and the Mobil Carson Well No. 7 located in Unit O of Section 28 and Unit C of Section 33, respectively, all in Township 21 South, Range 37 East, Drinkard Pool, Lea County, New Mexico.