DEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

CASE NO. 1307 Order No. R-1066

APPLICATION OF PACIFIC NORTHWEST PIPELINE CORPORATION FOR APPROVAL OF SEVERAL UNORTHODOX GAS WELL LOCATIONS AND NON-STANDARD GAS DRILLING AND PRORATION UNITS IN THE BLANCO MESAVERDE IN SAN JUAN AND RIO ARRIBA COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 10 o'clock a.m. on September 11, 1957, at Farmington, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the New Mexico Oil Conservation Commission, hereinafter referred to as the "Commission" in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 9th. day of October, 1957, the Commission, a quorum being present, having considered the application, the evidence adduced and the recommendations of the Examiner Daniel S. Nutter, 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, Pacific Northwest Pipeline Corporation, is the operator of the San Juan 32-7 Unit in Township 31 North, Range 7 West, Township 32 North, Range 7 West, and Township 32 North, Range 6 West, NMPM, San Juan County, New Mexico.
- (3) That the applicant proposes to establish fifteen non-standard gas drilling and proration units within the boundaries of the above-described San Juan 32-7 Unit due to variations in the legal sub-divisions of the United States Public Land Surveys.
- (4) That the applicant also seeks approval of six unorthodox gas well locations on certain of the above-described non-standard drilling and proration units.

(5) That approval of the subject application will not cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

1. That the application of Pacific Northwest Pipeline Corporation for approval of the hereinafter described non-standard gas drilling and proration units in the Blanco Mesaverde Gas Pool be and the same is hereby approved.

TOWNSHIP 31 NORTH, RANGE 7 WEST BLOCK "A"

Section 18: SE/4, E/2 SW/4, SE/4 NW/4, and Lots 8, 9, 10.

BLOCK "B"

Section 18: E/2 NE/4, SW/4 NE/4, and Lots 5, 6, 7.

Section 7: SE/4 SE/4, Lots 8 and 9, and All of Tract 55 lying in Sections 18 and 19 as recorded on the Federal Survey Plat approved November 13, 1917.

BLOCK "C"

Section 7: N/2 SE/4, SW/4 NE/4, Lots 6 and 7, and All of Tract 54 lying in Sections 6 and 7.

BLOCK "D"

Section 5: SW/4 SW/4

Section 6: S/2 SE/4, and Lots 12, 14 and 15. Section 7: E/2 NE/4, NW/4 NE/4, and Lot 5.

BLOCK "E"

Section 5: Lot 9

Section 6: Lots 8, 9, 10, 11, and 13, and NW/4 SE/4, NE/4 SW/4, and All Tract 53 lying in Sections 5 and 6.

BLOCK "F"

Section 5: Lots 6, 7, and 8, and SE/4, and E/2 SW/4.

BLOCK "G"

Section 4: SW/4, NW/4 SE/4, and Lots 6, 7, and 8.

Section 5: Lot 5.

BLOCK "H"

Section 3: NE/4 SW/4, W/2 SW/4, and

Lots 7 and 8.

Section 4: E/2 SE/4, SW/4 SE/4, and Lot 5.

BLOCK "I"

Section 2: W/2 SW/4

Section 3: SE/4, SE/4 SW/4, and Lots 5 and 6.

BLOCK "J"

Section 2: SE/4, E/2 SW/4, and Lots 5, 6, 7, and 8

TOWNSHIP 32 NORTH, RANGE 7 WEST

BLOCK "K"

Section 7: W/2 SE/4, E/2 SW/4, and Lots 2, 3, 4, 5,

and 6.

BLOCK "L"

Section 7: E/2 SE/4 and Lot 1

Section 8: SW/4 and Lots 3 and 4

BLOCK "M"

Section 8: SE/4 and Lots 1 and 2.

Section 9: W/2 SW/4 and Lot 4.

BLOCK "N"

Section 23: SW/4

Section 26: NW/4

TOWNSHIP 32 NORTH, RANGE 6 WEST

BLOCK "Q"

Section 31: SW/4, S/2 NW/4 and S/2 SE/4

all in San Juan County, New Mexico.

Provided, however, that the approval of the non-standard units described above as "Block 'H' " and "Block 'I' " shall not become effective until proof of communitization of said blocks has been filed with the Commission.

2. That the application of Pacific Northwest Pipeline Corporation for approval of the hereinafter described unorthodox gas well locations in the Blanco Mesaverde Gas Pool be and the same is hereby approved.

NE/4 SE/4 Section 8, Township 32 North, Range 7 West.

NE/4 SE/4 Section 2, Township 31 North, Range 7 West.

NE/4 SE/4 Section 3, Township 31 North, Range 7 West.

NE/4 SE/4 Section 5, Township 31 North, Range 7 West.

NW/4 SW/4 Section 5, Township 31 North, Range 7 West.

NW/4 SE/4 Section 7, Township 31 North, Range 7 West.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

MURRAY E. MORGAN, Member

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

SEAL

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. 2747 Order No. R-1066-A

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR CANCELLATION OF A NON-STANDARD GAS PRORATION UNIT, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 21, 1963, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 27th day of February, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, 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 cancellation of a non-standard gas proration unit comprising the SW/4 of Section 23 and the NW/4 of Section 26, Township 32 North, Range 7 West, NMPM, Blanco-Mesaverde Gas Pool, San Juan County, New Mexico.
- (3) That the above-described non-standard gas proration unit was created by Order No. R-1066 entered by the Commission on October 9, 1957, and designated as Block "N" by said order.
- (4) That the applicant is now the operator of all acreage contained in said Block "N" and has established that a need no longer exists for such a non-standard gas proration unit inasmuch as a standard unit will be formed of the W/2 of said Section 23.
- (5) That Order No. R-1066 should be amended by deleting therefrom the non-standard gas proration unit described therein as Block "N."

-2-CASE No. 2747 Order No. R-1066-A

IT IS THEREFORE ORDERED:

- (1) That Order No. R-1066, entered by the Commission on October 9, 1957, is hereby amended by deleting therefrom the non-standard gas proration unit described therein as Block "N."
- (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.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. WALKER, Member

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

SEAL

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

CASE NO. 1307 Order No. R-1066-B

APPLICATION OF PACIFIC NORTHWEST PIPELINE CORPORATION (NORTHWEST PIPELINE CORPORATION (NORTHWEST PIPELINE CORPORATION) FOR APPROVAL OF SEVERAL UNORTHODOX GAS WELL LOCATIONS AND NON-STANDARD GAS DRILLING AND PRORATION UNITS IN THE BLANCO MESAVERDE POOL IN SAN THAN AND DIS APPLIES COUNTIES. JUAN AND RIO ARRIBA COUNTIES, NEW MEXICO.

NUNC PRO TUNC ORDER

BY THE DIVISION:

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It appearing to the Division that Order No. R-1066, dated October 9, 1957, does not correctly state the intended order of the Division.

IT IS THEREFORE ORDERED:

(1) That the description of <u>BLOCK "B"</u> in Order No. (1) on page 2 of Order No. R-1335 to and the same is hereby amended to read in its entirety as follows:

"BLOCK "B"

Section 18: E/2 NE/4, SW/4 NE,4, and Lots 5, 6, 7 SE/4 SE/4, Lots 8 and 9, and All of Tract 55 lying Section 7: in Sections 7 and 18 as recorded on the Federal Survey Plat approved November 13, 1917."

(2) That the corrections set forth in this order be entered nunc pro tunc as of October 9, 1957.

DCNE at Santa Fe, New Mexico, on this 4th day of August, 1983.

> STATE OF NEW MEXICO OIL CONSERVATION DIVISION FOE D. RAMEY

Director

SEAL fd/

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 10058 ORDER NO. R-9305

APPLICATION OF PHILLIPS PETROLEUM
COMPANY FOR EIGHT NON-STANDARD GAS
PRORATION UNITS AND SEVEN UNORTHODOX
COAL GAS WELL LOCATIONS, SAN JUAN COUNTY,
NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on September 5, 1990, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 27th day of September, 1990, the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

- (1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) The applicant, Phillips Petroleum Company, is the operator of the San Juan 32-7 Unit in Townships 31 and 32 North, Ranges 6 and 7 West, NMPM, San Juan County, New Mexico.
- (3) The applicant proposes to establish eight non-standard gas spacing and proration units, described in Exhibit "A" attached hereto and made a part hereof, for Basin-Fruitland Coal Gas Pool production within the boundaries of said Unit Area.
- (4) The applicant further seeks approval of three non-standard coal gas well locations, instead of the original seven as requested and advertised, in three of the eight non-standard units. Said non-standard locations are described in Exhibit "A".

Case No. 10058 Order No. R-9305 Page 2

- (5) Said non-standard units are necessitated by irregular sections resulting from survey corrections and variations in the United States Public Lands Survey.
- (6) The acreage contained in each individual proration unit should be based on the latest official surveys and resurveys accepted by the United States Government.
- (7) The applicant is proposing to develop the Basin-Fruitland Coal Gas Pool, which is spaced on 320-acre units, on the same spacing units in the area which were established for the Basin-Dakota and/or Blanco-Mesaverde Pool, both developed on 320-acre spacing, by Division Order Nos. R-1066, R-2046, and R-5364.
- (8) Each of the previous orders was issued to promote the orderly development of gas reserves spaced on 320 acres in that area of said Unit which contained survey variances.
- (9) Those units established by said previous Orders R-1066, R-2046 and R-5364 have proven to be effective in promoting orderly development in the Blanco-Mesaverde and/or Basin-Dakota Pools.
- (10) The eight proposed non-standard proration units may reasonably be presumed productive of gas from the Basin-Fruitland Coal Gas Pool and can be efficiently and economically drained and developed by the aforesaid wells to be drilled in each unit.
- (11) The three requested non-standard coal gas well locations, proposed San Juan 32-7 Unit Well Nos. 213, 217 and 218, are necessitated due to topographic conditions that exist in the area and to the irregular sizes and shapes of their respective units.
- (12) No offset operator and/or interested party appeared at the hearing in opposition to this application.
- (13) Approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the Basin-Fruitland Coal Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

Case No. 10058 Order No. R-9305 Page 3

- of their requested non-standard units was the subject of Division Order No. R-9099, which order approved a 325.68-acre, more or less, non-standard gas spacing and proration unit in the Basin-Fruitland Coal Gas Pool comprising Lots 8 and 9, and the SE/4 SE/4 of Section 7; Lots 5, 6, and 7, the NE/4 NE/4 and the S/2 NE/4 of Section 18; and all of Tract 55 being in said Sections 7 and 18 as recorded on the Federal Survey Plat approved November 13, 1917, all in Township 31 North, Range 7 West, NMPM, San Juan County, New Mexico. Said unit is to be dedicated to Northwest Pipeline Corporation's San Juan 32-7 Unit Well No. 201 to be drilled at an unorthodox coal gas well location 500 feet from the South line and 880 feet from the East line (Unit P) of said Section 7.
- (15) Said Northwest Pipeline well was never drilled and the unit has yet to be developed, therefore said Order No. R-9099 should be superseded at this time.

IT IS THEREFORE ORDERED THAT:

- (1) Division Order No. R-9099, dated January 9, 1990, is hereby superseded by this Order.
- (2) The application of Phillips Petroleum Company for eight non-standard gas spacing and proration units and three unorthodox coal gas well locations, as described in Exhibit "A" attached hereto and made a part hereof, is hereby approved.
- (3) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

WILLIAM J. LEMAY

Director

SEAL

Exhibit "4"
Case No. 10058
Order No. R-9305

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Proration Unit No.	Acrage* (More or Less)	Section	Description	Proposed Dedicated Well	Location
-	325.68	7	Lots 8 and 9, the SE/4 SE/4 and that portion of Tract 55 lying in this Section.	San Juan 32-7 Well No. 213	Non-Standard Coal Gas Well Location 706' FSL - 995' FEL
		18	Lots 5, 6, and 7, NE/4 NE/4, S/2 NE/4, and that portion of Tract 55 lying in this Section.		
7	323.15	4	Lots 6, 7 and 8, SW/4, and NW/4 SE/4.	San Juan 32-7 Well No. 216	A/ X
		5	Lot 5.		
3	323.39	3	Lots 5, 6, 7 and 8, W/2 SW/4.	San Juan 32-7 Well No. 217	Non-Standard Coal
		4	Lot 5, NE/4 SE/4, and S/2 SE/4.		636' FNL - 618' FEL Section 4
4	324.39	'n	SW/4 SW/4	San Juan 32-7 Well No. 218	N/A
		9	Lots 12, 14, and 15 and S/2 SE/4		
		7	Lot 5, N/2 NE/4, and SE/4 NE/4		

Proration Unit No.	Acreage* Section (More or Less)	Section	Description	Proposed Dedicated Well	Location
'n	321.66	\$	Lots 6, 7 and 8, E/2 SW/4, and SE/4	San Juan 32-7 Well No. 219	Non-Standard Coal Gas Well Location 291' FSL - 1795' FEL Section 5
9	v 319.16	S.	Lot 9 and that portion of Tract 53 lying in this Section.	San Juan 32-7 Well No. 220	A/Z
		9	Lots 8, 9, 10, 11 and 13, NE/4 SW/4, NW/4 SE/4, and that portion of Tract 53 lying in this Section.		
7	321.61	18	Lots 8, 9 and 10, SE/4 NW/4, E/2 SW/4, and SE/4.	San Juan 32-7 Well No. 227	N/A
80	317.23	9	That portion of Tract 54 lying in this Section.	San Juan 32-7 Well No. 228	A/N
		7	Lots 6 and 7, SW/4 NE/4, N/2 SE/4, and that portion of Tract 54 lying in this Section.		

 The acreage contained in each individual proration unit is based on the latest official surveys and resurveys accepted by the United States Government.