1000 C 5000 C ENGNEER M 5 LOOGED IN KN TYPE NSL APP NO. 211352213

ABOVE THIS LINE FOR DIVISION USE ONLY

HIB

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



pp WI-B

ADMINISTRATIVE APPLICATION CHECKLIST

	UIC CUECKI ICT IC	ANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DESCRIPTION FOR ALL DISTRICTS AND DESCRIPTIONS	7040
		AANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULA WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	
Applic	[DHC-Dow [PC-Po	Indard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] Inhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] Inhole Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] INTERPOLATION [PMX-Pressure Maintenance Expansion] INTERPOLATION [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] Indified Enhanced Oll Recovery Certification] [PPR-Positive Production Response]	02 BTR 22 Ba
[1]	TYPE OF AI [A]	PPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD MAY 28	<u>9</u> 55
	Check [B]	C One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM	
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR	
	[D]	Other: Specify	
[2]	NOTIFICAT [A]	ION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners	
	[B]	Offset Operators, Leaseholders or Surface Owner	
	[C]	Application is One Which Requires Published Legal Notice	
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office	
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,	
	[F]	Waivers are Attached	
[3]		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TAILON INDICATED ABOVE.	ГҮРЕ
[4] approva applica	al is accurate a	FION: I hereby certify that the information submitted with this application for administrated complete to the best of my knowledge. I also understand that no action will be taken quired information and notifications are submitted to the Division.	
	Note:	Statement must be completed by an individual with managerial and/or supervisory capacity.	
John	C. Thompso	- ENGINEEN MGENT 41	k/02
Print or	Type Name	Signature ENGINEEIGHGENT 4/1 Dat WALDLZ & CYBERRY CO.	ė
		e-mail Address	<u> </u>





ENGINEERING & PRODUCTION CORP.

Petroleum Engineering Consulting Lease Management Contract Pumping 7415 East Main Farmington, New Mexico 87402 (505) 327-4892 • Fax: (505) 327-9834

Ms. Lori Wrotenbery New Mexico Oil Conservation Division 1220 South Saint Francis Drive Santa Fe, NM 87505 April 16, 2002

Re: Request for Administrative approval for Non-Standard Dakota Location Rosa Unit 41B (Sec 5/T31N/R5W,330' fsl & 330' fwl, Rio Arriba County, New Mexico)

Dear Ms. Wrotenbery,

Williams Production Company is requesting an administrative approval to construct the Rosa 41B as a dual Mesaverde/Dakota with the Dakota being non-standard. Williams has filed for an APD for a dual Dakota/Mesaverde well from the Bureau of Land Management (BLM) – Farmington Field Office.

Williams intends to make the well a dual well thereby capturing the reserves from the Dakota with a single well bore. Originally, the location was picked by considering drainage from the offset Mesaverde wells and topography/archeology constraints. In this case, Williams picked their location in an attempt to minimize Mesaverde drainage interference with offset wells.

Therefore, the reasons for requesting administrative approval for a non-standard location are:

- 1. The current location was picked by considering the Rosa 41 to the wast. (see attached map showing drainage patterns).
- By itself, the Dakota (in this area) is at best very marginal economically and a dual completion helps capture additional reserves from the Dakota that otherwise would not be able to be economically developed.
- 3. Utilizing a single well bore for a dual completion would also negate the need for additional disturbance of another well, ie. well pad, road, pipeline ROW, etc.

The proposed Rosa 41B is not located within the boundaries of the existing Dakota Participating Area. However, all of the adjacent acreage that is being encroached upon is committed to the Rosa Unit. In support of this application, please find included a signed waiver from the offset Lessee. As the Unit Operator of the Rosa Unit, Williams Production Company, LLC is the only offset operator, thereby this proposed non-standard location would not affect any other operators.

Please find attached a drilling plat with topographical map showing location, drainage map and a portion of the unit map showing where the well is located within the unit.

If you have any questions or concerns, please feel free to contact me anytime.

Sincerei

John C. Thompson

Engineer

c:wpx/nsdk41B

District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe. NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

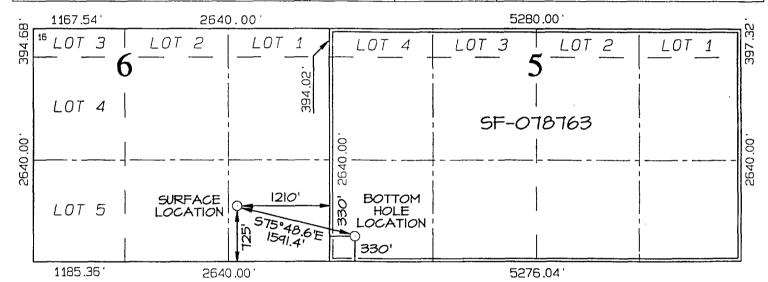
AMENDED REPORT

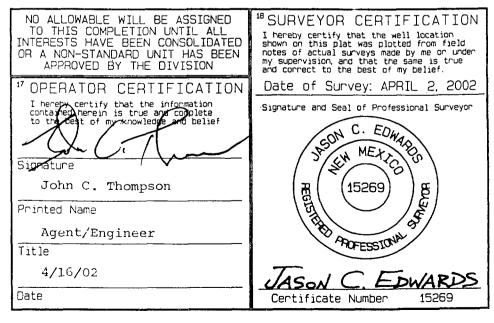
Form C-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

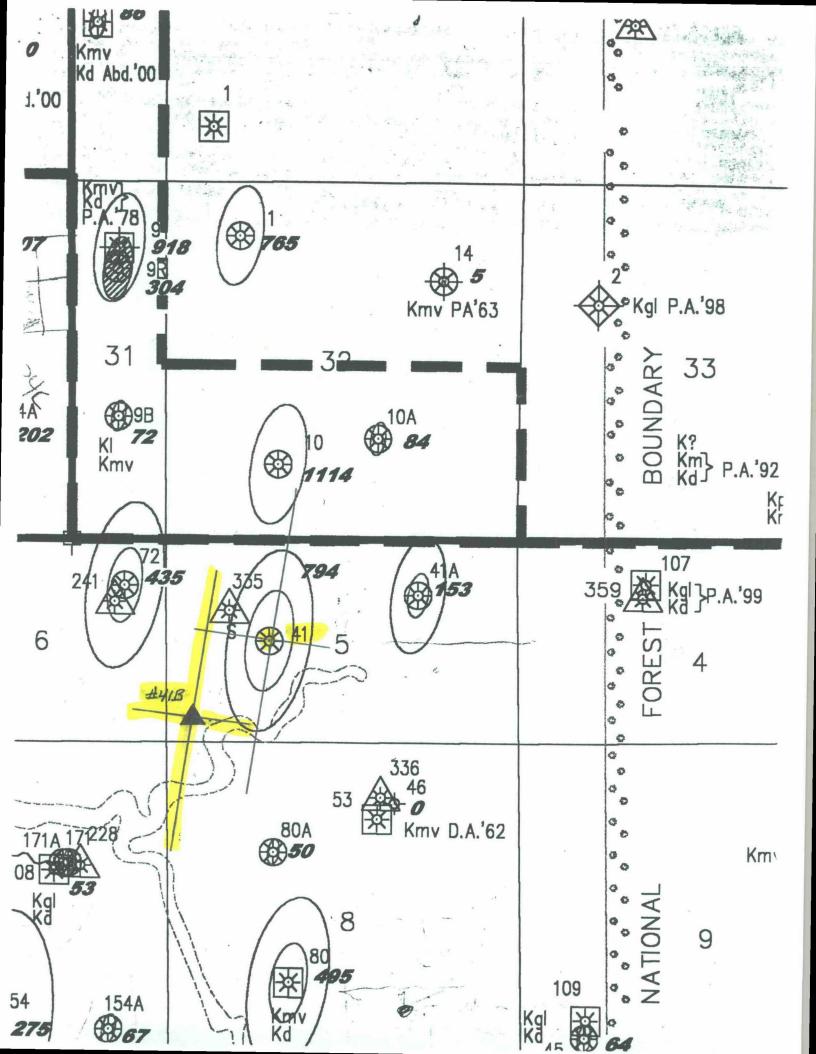
'API Number	*Pool Code	³Pool Name	
	72319 \ 71599	BLANCO MESAVERDE \ BASIN	DAKOTA
*Property Code 17033	Property Name ROSA UNIT		Well Number 41B
'OGRID No.	*Operator Name		*Elevation
120782	WILLIAMS PROD	UCTION COMPANY	6416

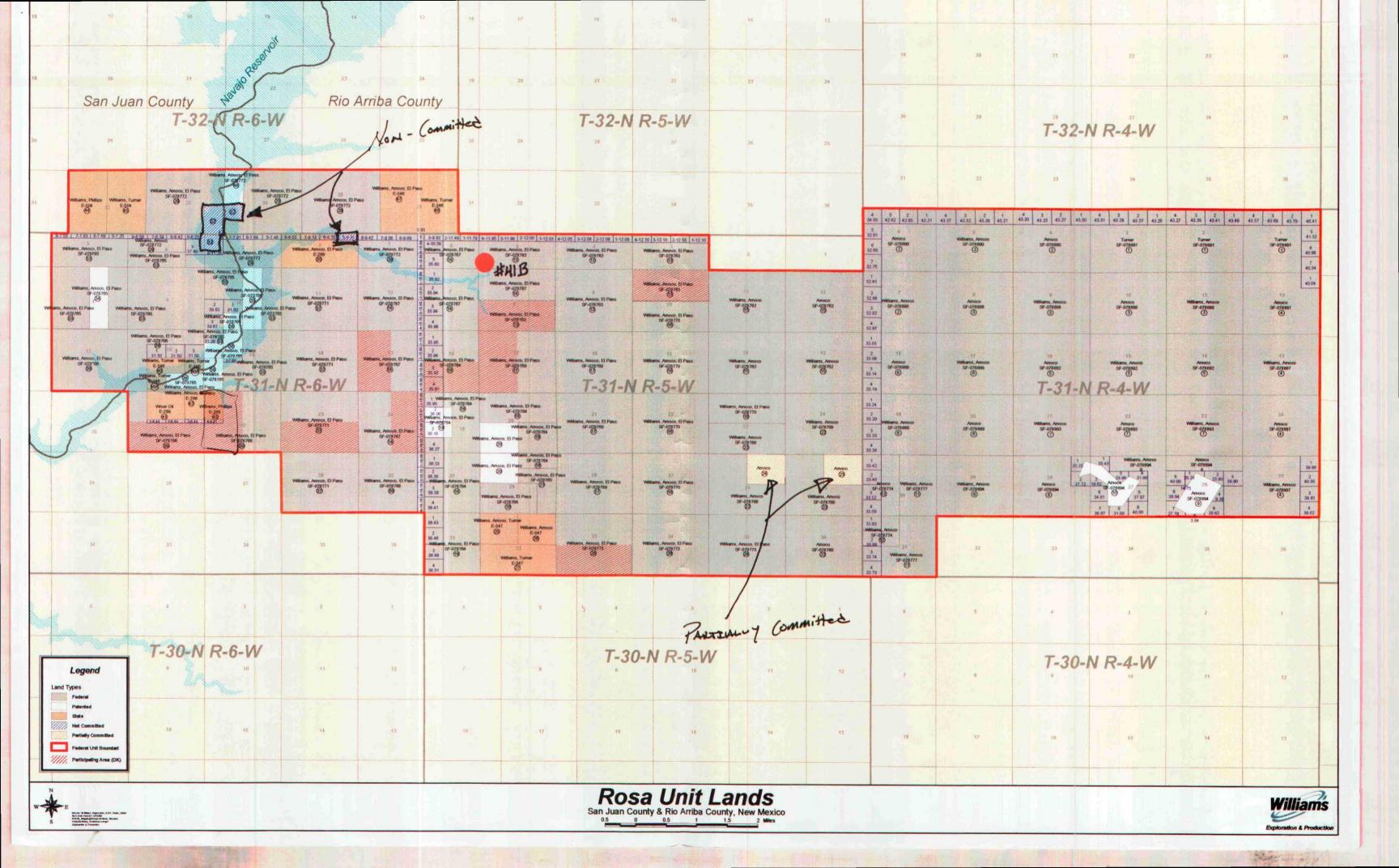
¹⁰ Surface Location UL or lat no. Section Township Lot Idn Feet from the North/South line Feet from the East/West line RIO 725 Ρ 6 31N 5W SOUTH 1210 EAST ARRIBA ¹¹Bottom Hole Location From Surface Different UL or lot no. Section . Township Lot Idn Feet from the North/South line Feet from the East/West line County RIO 5 5W 330 SOUTH 330 WEST М 31N ARRIBA 13 Jaint or Infill 12 Dedicated Acres 14 Consolidation Code 15 Order No. 367.96 Acres – Entire Section





WILLIAMS PRODUCTION COMPANY ROSA UNIT #418 725' FSL & 1210' FEL, SECTION 6, T31N, R5W, N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO 6700 36 ∞658 @6382 6282







Williams Production Co., LL C One Williams Center P. O. Box 3102 Tulsa, OK 74101 918/573-6169

April 16, 2002

Amoco Production Company P. O. Box 3092 Houston, TX 77253-3092

Attn: Bryan Anderson

Re' Non-Standard Location Waiver

Proposed Rosa Unit #41B Dakota Formation

330' FSL & 330' FWL All of Sec.5,T31N,R5W

Rio Arriba County, New Mexico

Dear Mr. Anderson:

William Production Company, as Rosa Unit Operator, plans to drill the Rosa Unit #41B Dakota formation well to be located 330' FSL and 330' FWL of Sec.5,T31N,R5W (All of section 5 dedication). The proposed location constitutes a Non-Standard location for production from the Dakota formation under the rules and regulations of the New Mexico Oil Conservation Commission.

Williams Production respectfully requests that you as the Offsetting Lessee in the Dakota formation waive any and all objections to the Non-Standard location of the Rosa Unit #41B well by signing a copy of this letter in the space below and returning this waiver to the undersigned at your earliest convenience.

Very truly yours,

M. Vern Hansen CPL Staff Landman

Enclosure

Rosa Unit #41B Dakota formation well Non-Standard location waiver approved:

AMOCO PRODUCTION COMPANY

-1-7

Date:

APR 1 6 2002





ENGINEERING & PRODUCTION CORP.

Petroleum Engineering Consulting Lease Management Contract Pumping 7415 East Main Farmington, New Mexico 87402 (505) 327-4892 • Fax: (505) 327-9834

New Mexico Oil Conservation 1220 South St. Francis Drive Santa Fe, New Mexico 87505

5/24/02

Attention: Michael E. Stogner

Re: Notification of offset owners for unorthodox Dakota locations

Dear Mr. Stogner,

As per our conversation, the following is a breakdown on each well as far as which company is being encroached upon.

Rosa 41B: Directional well w/ bottom hole location 330'fsl & 330' fwl section 5/31N/5W. The north half of section 7, the north half of section 8 and east half of section 6 are being encroached upon. In all of those sections BP-Amoco is the Lessee. (Waivers from BP-Amoco are attached).

Rosa 79B: 2600' fwl & 975' fnl, section 22, 31N/R6W. West half proation unit. The east half of section 22 is being encroached upon. BP-Amoco is the Lessee in the East half of section 22 (waivers from BP-Amoco are attached).

Rosa 24C: 210' fnl & 1905' fwl, section 32, 31N/R5W. West half proation unit. The section to the north (section 29) is being encroached upon. BP-Amoco is the Lessee in section 29 (waivers from BP-Amoco are attached).

Rosa 164B: Directional well w/ bottom hole location 330' fsl & 1650' fwl, section 1, 31N/R6W. The north half of section 12 is being encroached upon. BP-Amoco is the Lessee in section 12 (waivers from BP-Amoco are attached).

Rosa 156B: 1660' fsl & 2625' fel, section 9, 31N/R6W. East half proation unit. The west half of section 9 is being encroached upon. BP-Amoco is the Lessee in the west half of section 9 (waivers from BP-Amoco are attached).

Hopefully, this helps identify the offset Lessee in each of the wells. Thanks for your help in this matter and I'll give you a call on Tuesday to make sure everything is in order.

Sincerely,

John C. Thompson



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT



GARY E. JOHNSON
Governor
BETTY RIVERA
Cabinet Secretary

May 21, 2002

Lori Wrotenbery
Director
Oil Conservation Division

Williams Production Company, L.L.C. c/o Walsh Engineering & Production Corp. 7415 East Main Farmington, New Mexico 87402

Attention:

John C. Thompson

Re:

Five administrative applications for unorthodox gas well locations in the Basin-Dakota Pool: (i) Rosa Unit Well No. 24-C (pKRV0-211352073); (ii) Rosa Unit Well No. 41-B (pKRV0-211352213); (iii) Rosa Unit Well No. 156-B (pKRV0-211352305); (iv) Rosa Unit Well No. 164-B (pKRV0-211656660); and (v) Rosa Unit Well No. 79-B (pKRV0-210533746).

Dear Mr. Thompson:

I have reviewed the five subject applications and find them all to be incomplete with respect to notice.

Please refer to your Rule II.B (2) C of the special Basin-Dakota Pool Rules and provide notice to all mineral interests in the Unitized interval and any owners of non-committed tracts. I have attached a copy of Division Order No. R-10987-B (2) issued on January 29, 2002.

I am withdrawing these applications and returning them to you at this time.

Should you have any questions or comments concerning this matter, please contact Steve Hayden in Aztec at (505) 33406178 or me in Santa Fe at (505) 476-3465.

Sincerely,

Michael E. Stogner

Chief Hearing Officer/Engineer

LW/MES/kv

cc:

New Mexico Oil Conservation Division - Aztec

Kathy Valdes, NMOCD - Santa Fe

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. 2327 Order No. R-2046

APPLICATION OF THE OIL CONSERVATION COMMISSION ON ITS OWN MOTION TO CONSIDER ESTABLISHING NON-STANDARD GAS PRORATION UNITS IN THE BASIN-DAKOTA GAS POOL IN CERTAIN PARTIAL SECTIONS, SAN JUAN COUNTY, NEW MEXICO.

QUAD 450 R-201-6-4

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 28, 1961, at Santa Fe, New Mexico, before Daniel S. Nutter, 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 14th day of August, 1961, 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, in order to ensure systematic development and thereby prevent waste and protect correlative rights, the Commission should establish individual proration units in the Basin-Dakota Gas Pool in Townships 29, 30, 31 and 32 North, Ranges 4, 5, 6, 7, 8, 9, 11, 12 and 13 West, NMPM, San Juan County, New Mexico.
- (3) That said non-standard proration units are necessitated by irregular sections resulting from survey corrections in the United States Public Lands Survey.
- (4) That the acreage contained in each individual proration unit should be based on the latest official surveys and resurveys accepted by the Federal Bureau of Land Management.

-2-CASE No. 2327 Order No. R-2046

IT IS THEREFORE ORDERED:

(1) That the following-described non-standard gas proration units in the Basin-Dakota Gas Pool, San Juan County, New Mexico, are hereby established:

TOWNSHIP 29 NORTH, RANGE 9 WEST

Tract	<u>Acreage</u>	Section	
A	264.00	6	N/2
B	334.14	6	s/2
		7	N/2 N/2 N/2
С	336.66	7	S/2 N/2 N/2, S/2 N/2, N/2 S/2
D	331.68	7	S/2 S/2
		18	N/2 N/2, N/2 S/2 N/2
E	330.98	18	S/2 S/2 N/2, S/2
F	409.24	19	N/2, N/2 S/2
G	407.56	19	S/2 S/2
		30	N/2
H	268.42	30	S/2
I	251.72	31	N/2
J	251.01	31	S/2

TOWNSHIP 29 NORTH, RANGE 13 WEST

Tract	Acreage	Section	
A	356.19	6	W /2
		7	W/2
В	364.60	18	W/2
	,	19	W/2
С	366.40	30	W/2
		31	W/2

-3-CASE No. 2327 Order No. R-2046

TOWNSHIP 30 NORTH, RANGE 6 WEST

Tract	Acreage	Section	
A Report of the second	339.46	1	E/2 (This unit also contains the SE/4 of Section 36, Township 31 North, Range 6 West)
endership Burn response.	319.69	1	W/2
С	227.48	12	$E/2$ \times
D	227.76	13	E/2
E	228.52	24	E/2
F	229.56	25	E/2
` G	230.24	36	E/2

TOWNSHIP 30 NORTH, RANGE 7 WEST

Tract	Acreage	Section	
A	296.02	6	A portion of this unit contains acreage in Section 31, Township 31 North, Range 7 West described under that Township.
В	298.90	7	W/2
		18	NW/4
С	307.44	18	SW/4
-		19	W/2
D	209.36	30	W/2
E	211.32	31	W/2

TOWNSHIP 30 NORTH, RANGE 9 WEST

Tract	Acreage	Section	
A	299.85	6	W/2
	•	7	NW/4
В	304.39	7	SW/4
		18	W/2

-4-CASE No. 2327 Crder No. R-2046

TOWNSHIP 30 NORTH, RANGE 9 WEST ~ (CONTINUED)

Tract	Acreage	Section		
C	310.56	19	W/2	
		30	NW/4	
D	308.56	30	SW/4	
		31	W/2	

TOWNSHIP 30 NORTH, RANGE 13 WEST

Tract	Acreage	Section	
A	321.99	6	Lots 3, 4, 5, 6, SE/4 NW/4, NE/4 SW/4. (This unit also contains acreage in Section 31, Township 31 North, Range 13 West consisting of Lots 1, 2, 3, 4, E/2 W/2.)
В	324.79	6	Lot 7, SE/4 SW/4
		7	W/2
		18	NW/4
С	314.60	18	SW/4
-		19	W /2
		30	NE/4 NW/4
C .	317.19	30	Lots 8, 9, 10, 13, 14, 15, 16
		31	W/2

TOWNSHIP 31 NORTH, RANGE 4 WEST

Tract	Acreage	Section	
A	331.82	1	E/ 2
В	327.26	1	W/2
C;	326.90	2	E/2
D	326.62	2	W/2
E :	326.52	3	E/2

-5-CASE No. 2327 Order No. R-2045

TOWNSHIP 30 NORTH, RANGE 4 WEST - (CONTINUED)

Tract	Acresee	Section -		
F	326.60	3	W/2	
G	228.57	<i>4</i> <u>.</u>	E/2	
Н	326.43	Z.	W/2	
I	326.49	Ĩ	E/2	
J	326.69	5	W/2	
K	316.40	6	N/2	
L	305.44	6	S/2	
M	305.67	7	N/2	
N	305.89	7	S/2	
0	306.11	13	N/2	
P	306.33	18	S/2	
Q	306.53	19	N/2	
R	305.71	19	s/2	
S	306.90	30	N/2	
T	307.10	30	S/2	
ប	307.31	31	N/2	
V	307,83	3.1	S/2	

TOWNSHIP 31 NORTH, RANGE 5 WEST

Tract	Particular Sold	Section	
A	360.20	in the second se	All
В	365.60	ž.	All
С	369150	3	All
D	368,23	Ć.	A11
E	367 . 96	5	All

-6-CASE No. 2327 Order No. R-2046

TOWNSHIP 31 NORTH, RANGE 5 WEST - (CONTINUED)

Tract	Acreage	Section	
F	336.42	6	All
		7	NW/4
G	323.79	7	SW/4
		18	W /2
		19	NW/4, $N/2$ $SW/4$
H	327.63	19	S/2 SW/4
		30	W/2
		31	W/2

TOWNSHIP 31 NORTH, RANGE 6 WEST

Tract	Acreage	Section	
А	319.44	1	A11
		12	NE/4 NE/4
В	356.26	2	All
С	353.00	3	All
		4	That portion of Tract 37 lying in Section 4.
D	343.23	4	All, except that portion of Tract 37 lying in this section.
E	350.16	5	A11
F	351.89	6	A11
G	318.50	12	SE/4, W/2 NE/4, SE/4 NE/4
	,	1.3	NE/4
Н	335.66	13	SE/4
		24	E/2

TOWNSHIP 31 NORTH, RANGE 6 WEST - (CONTINUED)

Tract	Acreage	Section	
	337.04	25	E/2 DOCK 2046A
		36	ne/4
J	339.46	36	A portion of this unit contains acreage in Township 30 North, Range 6 West described under that Township.

TOWNSHIP 31 NORTH, RANGE 7 WEST

Tract	Acreage	Section	
A	367.08	1	A11
В	310.48	2	Lot 8, E/2, E/2 W/2
С	324.82	2	W/2 SW/4
		3	E/2, SE/4 SW/4
D	318.57	3	Lot 7, NE/4 SW/4, W/2 W/2
		4	E/2 E/2, SW/4 SE/4
E	323.15	4	Lot 6, NW/4 SE/4, W/2
		5	Lot 5
F	321.66	5	Lots 6, 7, 8, E/2 SW/4, SE/4
G	319.16	5	Tract No. 53, Lot 9
		6	Lots 8, 9, 10, 11, NE/4 SW/4, N/2 SE/4
H	324.39	5	SW/4 SW/4
		6	Lots 12, 14, 15, S/2 SE/4
		7	Lot 5, N/2 NE/4, SE/4 NE/4
I	317.23	7	Lots 6, 7, SW/4 NE/4, N/2 SE/4. All of Tract 54 lying in Sections 6 and 7.
J	325.68	7	Lots 8 and 9, SE/4 SE/4, that portion of Tract 55 lying in this section.

-8-CASE No. 2327 Order No. R-2046

TOWNSHIP 31 NORTH, RANGE 7 WEST - (CONTINUED)

Tract	Acreage	Section	
		18	Lots 5, 6, 7, NE/4 NE/4, S/2 NE/4, that portion of Tract 55 lying in this section.
ĸ	321.61	18	Lots 8, 9, 10, SE/4 NW/4, E/2 SW/4, SE/4
L	259.82	19	Lots 5, 6, 7, 8, E/2 W/2
		30	Lot 5, NE/4 NW/4
M	250.65	30	Lots 6, 9, 10, SE/4 NW/4, E/2 SW/4
		31	Lots 7, 8, E/2 NW/4
N	296.02	31	Lots 11, 12, E/2 SW/4. The balance of this Tract lies in Section 6, Township 30 North, Range 7 West and consists of Lots 10, 11, 12, 17, 18, 19, NW/4 SE/4, SW/4 NE/4, and the portion of Tract 40 lying in the SW/4 SE/4 of that section.

TOWNSHIP 31 NORTH, RANGE 13 WEST

Tract	Acreage	Section	
Α	322.36	6	W/2
		7	NW/4, N/2 SW/4
В	315.59	7	S/2 SW/4
		18	W /2
		19	Lots 9, 16, N/2 NW/4
C	329.75	19	Lot 17, E/2 SW/4, SE/4 NW/4
		30	W/2
D	321.99	31	A portion of this unit contains acreage in Township 30 North, Range 13 West described under that Township.

-9-CASE No. 2327 Order No. R-2046

TOWNSHIP 32 NORTH, RANGE 5 WEST

Tract	Acreage	Section	
A	353.24	12	W/2, E/2 SW/4
В	354 .6 5	12	NW/4, W/2 SW/4
		11	N/2 NE/4, SE/4 NE/4, E/2 SE/4
С	336.52	11	NW/4, SW/4 NE/4, E/2 SW/4, W/2 SE/4
		10	NE/4 NE/4
D	339.10	11	W/2 SW/4
		10	NW/4 NE/4, S/2 NE/4, SE/4
E	278.70	10	W/2
F	339.54	9	E/2 E/2, SW/4 NE/4, W/2 SE/4, E/2 SW/4
G	338.84	9	NW/4 NE/4, NW/4, W/2 SW/4
		8	SE/4 NE/4, E/2 SE/4
Н	319.74	8	N/2 NE/4, SW/4 NE/4, SE/4 NW/4, SW/4 SW/4, E/2 SW/4, W/2 SE/4
I ·	316.14	8	N/2 NW/4, SW/4 NW/4, NW/4 SW/4
		7	All. The SE/4 SE/4 of Section 12, Township 32 North, Range 6 West is also contained in this unit.
J	355.25	18	All
		19	All
K	345.59	30	All
		31	All

TOWNSHIP 32 NORTH, RANGE 6 WEST

Tract	Acreage	Section	
A	336.31	12	NE/4, E/2 NW/4, NE/4 SW/4, N/2 SE/4, SW/4 SE/4
В	356.82	12	SE/4 SW/4, W/2 W/2

-10-CASE No. 2327 Order No. R-2046

TOWNSHIP 32 NORTH, RANGE 6 WEST - (CONTINUED)

Tract	Acreage	Section	
		11	E/2 E/2, SW/4 SE/4
C	334.45	11	W/2 NE/4, NW/4, N/2 SW/4, SE/4 SW/4, NW/4 SE/4
D	338.25	10	E/2 E/2, SW/4 NE/4, W/2 SE/4, SE/4 SW/4
E	337.75	10	NW/4 NE/4, NW/4, N/2 SW/4, SW/4 SW/4
	·	9	E/2 SE/4
F	317.60	9	N/2, W/2 SE/4
G	317.51	9	SW/4
		8	E/2 E/2, NW/4 NE/4
Н	320.00	8	SW/4 NE/4, SE/4 NW/4, SW/4, W/2 SE/4
I	308.78	8	N/2 NW/4, SW/4 NW/4
		7	N/2
J	318.27	7	S/2
K	318.39	31	N/2 N/2, S/2 NE/4, N/2 SE/4
L	315.12	31	S/2 NW/4, SW/4, S/2 SE/4

TOWNSHIP 32 NORTH, RANGE 7 WEST

Tract	Acreage	Section	
A	293.10	7	Lots 2, 3, 4, SW/4, W/2 SE/4
В	298.38	7	E/2 E/2
		8	W/2
С	298.33	8	₩/2
	`	9	W/2 W/2
D	376.88	9	E/2 $W/2$, $E/2$
		10	Lots 3, 4, NW/4 SW/4

-11-CASE No. 2327 Order No. R-2046

TOWNSHIP 32 NORTH, RANGE 7 WEST - (CONTINUED)

Tract	Acreage	Section	
E	357.84	10	Lots 1, 2, NE/4 SW/4, S/2 SW/4, SE/4
		11	Lots 3, 4
F	359.20	11	Lots 1, 2, S/2
G	399.00	12	A11

TOWNSHIP 32 NORTH, RANGE 8 WEST

Tract	Acreage	Section	
A	312.63	7	Lots 1, 2, 3, 4, N/2 S/2, S/2 SE/4
		8	Lot 4, NW/4 SW/4
В	323.88	8	Lots 1, 2, 3, NE/4 SW/4, S/2 SW/4, SE/4
С	329.16	9	Lots 2, 3, 4, SE/4 SE/4, W/2 SE/4, SW/4
D	311.79	9	Lot 1, NE/4 SE/4
		10	Lot 2, W/2, NW/4 SE/4
E	317.34	10	E/2 E/2, SW/4 SE/4
		11	W/2 W/2, E/2 SW/4
F	328.17	11	Lots 1, 2, 3, SE/4
		12	W/2 W/2
G	305.18	12	E/2 W/2, E/2
H	312.56	7	S/2 SW/4
		18	W/2
		19	W/2 NW/4
I	316.35	19	E/2 NW/4, SW/4
	•	30	NW/4, NW/4 SW/4
J	316.70	30	NE/4 SW/4, S/2 SW/4
		31	W/2

TOWNSHIP 32 NORTH, RANGE 11 WEST

Tract	Acreage	Section	
A	332.27	7	All
В	327.80	8	W/2
		17	W/2 W/2
С	328.20	8	E/2
		17	E/2 E/2
D	320.00	17	E/2 W/2, W/2 E/2
E	336.40	9	All
F	335.60	10	All
G	334 .00	11	All
Н	333.60	12	All

TOWNSHIP 32 NORTH, RANGE 12 WEST

Tract	Acreage	Section		
A	335.38	7	All	
В	309.43	8	All	
С	280.38	9	All	
D	326.68	10	All	
E	336.40	1.1	A11	
F	336.00	12	A11	

TOWNSHIP 32 NORTH, RANGE 13 WEST

Tract	Acreage	Section		
A	363.8 3	7	All	
		8	W/2, $W/2$ $E/2$	
В	339.80	8	E/2 E/2	
		9	All	
		10	SW/4 SW/4	

TOWNSHIP 32 NORTH, RANGE 13 WEST - (CONTINUED)

Tract	Acreage	Section	
С	336.95	10	Lot 8, E/2 W/2, E/2
		11	Lot 6, W/2
D	345.89	11	Lot 5, S/2 SE/4
		12	All
E	325.32	18	Lot 13, N/2, NW/4 SE/4
F	321.40	18	NE/4 SE/4, S/2 S/2
		19	N/2 N/2, SE/4 NE/4
G	320.48	19	Lots 8, 13, 14, SW/4 NE/4, SE/4
H	335.02	30	Lot 13, NW/4 SE/4, N/2
I	325.85	30	Lot 14, NE/4 SE/4, S/2 SE/4
		31	Lot 6, SE/4 NE/4, N/2 NE/4
J	328.45	31	Lot 7, SW/4 NE/4, S/2

- (2) That the acreage contained in each of the above-described proration units shall be based on the latest official surveys and resurveys accepted by the Federal Bureau of Land Management, and, in the event further official surveys are made in any subject Township, the acreage in each affected proration unit shall conform to the change.
- (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

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

EAL

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

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

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

CASE NO. 7479 Order No. R-2046-A

APPLICATION OF NORTHWEST PIPELINE CORPORATION FOR AMENDMENT OF ORDER NO. R-2046, RIO ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on February 17, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>2nd</u> day of March, 1982, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.
- (2) That Division Order No. R-2046 established a large number of non-standard proration units for the Basin-Dakota Gas Pool in Rio Arriba County, New Mexico, including the following:

TOWNSHIP 30 NORTH, RANGE 6 WEST, NMPM

Tract	Acreage	Section	
A	339.46	1 E/2	(This unit also contains the SE/4 of Section 36, Township 31 North, Range 6 West)
В	319.69	1 W/2	

TOWNSHIP 31 NORTH, RANGE 6 WEST, NMPM

Tract	Acreage	Sect	ion
I.	337.04	25 36	E/2 NE/4
J	339.46	36	A portion of this unit contains acreage in Township 30 North, Range 6 West, described under that township.

- (3) That the applicant, Northwest Pipeline Corporation, seeks the amendment of Division Order No. R-2046, to delete the four non-standard gas proration units described in Finding No. (2) above and to create six new non-standard proration units for wells to be drilled in the Basin-Dakota Pool at standard locations.
- (4) That the six new proposed non-standard units consist of the following described acreage:

TOWNSHIP 30 NORTH, RANGE 6 WEST, NMPM

Tract	Acreage	Section
1	272.81	1 N/2
2	273.49	1 S/2

TOWNSHIP 31 NORTH, RANGE 6 WEST, NMPM

Tract	Acreage	Sec	tion
3	272.16	25	N/2
4	272.32	25	S/2
5	272.56	36	N/2
6	272.88	36	S/2

- (5) That the non-standard proration units may reasonably be presumed productive of gas from the Basin-Dakota Gas Pool and that all of the non-standard gas proration units can be efficiently and economically drained and developed by the aforesaid wells.
- (6) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the Basin-Dakota Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoice the augmentation of risk arising from the drilling of an

Case No. 7479 Order No. R-2046-A

excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

- (1) That Division Order No. R-2046 is hereby amended by deletion therefrom of the four non-standard proration units described in Finding No. (2) of this order.
- That six new non-standard proration units for Basin-Dakota production are hereby created and designated in Rio Arriba County, New Mexico, as follows:

TOWNSHIP 30 NORTH, RANGE 6 WEST, NMPM

Tract	Acreage	Section
1	272.81	1 N/2
2	273.49	1 S/2

TOWNSHIP 31 NORTH, RANGE 6 WEST, NMPM

Tract	Acreage	<u>Secti</u>	on.
3	272.16	25	N/2
4	272.32	25	S/2
5	272.56	36	N/2
6	272.88	36	S/2

(2) That 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

JOE D. RAMEY,

Director

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