DATE IN	7	121	198	SUSPENSE	8/1	0	98	ENGINEER	MS	LOGGED BY	K	7	TYPE	NSL
	7													

ABOVE THIS LINE FOR DIVISION USE ONLY

### NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -2040 South Pacheco, Santa Fe, NM 87505



	Al	DMINISTRATIVE APPLICATION COVERSHEET
тн	IS COVERSHEET IS N	MANDATORY FOR ALL ADMINISTRATIVE APPLICATION FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Appli	cation Acronym	
	PC-Pool [V	[DD-Directional Drilling] [SD-Simultaneous Dedication]  sole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  VFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
F13	_	
[1]	[A]	PPLICATION - Check Those Which Apply for [A]  Location - Spacing Unit - Directional Drilling  NSP DD DSD  JUL 2 1 1998
		One Only for [B] or [C]
	[B]	Commingling - Storage - Measurement  DHC DCTB DPLC DPC DOLS DOLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  WFX PMX SWD IPI EOR PPR
[2]	NOTIFICAT [A]	TION 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]	INFORMAT	ION / DATA SUBMITTED IS COMPLETE - Certification
Regu appro ORR	llations of the Oi oval is accurate a I) is common. <u>I</u>	, or personnel under my supervision, have read and complied with all applicable Rules and il Conservation Division. Further, I assert that the attached application for administrative nd complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, understand that any omission of data (including API numbers, pool codes, etc.), pertinent required notification is cause to have the application package returned with no action taken.
	Note:	Statement must be completed by an individual with managerial and/or supervisory capacity.
Print	or Type Name	Signature Title Data

### BURLINGTON RESOURCES

SAN JUAN DIVISION

July 20, 1998

Sent Federal Express

Ms. Lori Wrotenbery, Director New Mexico Oil Conservation Division 2040 South Pacheco Santa Fe, New Mexico 87505

Re:

Allison Unit #61M

1880'FNL, 1165'FWL, Section 7, T-32-N, R-6-W, San Juan County, New Mexico

30-045-29629

Dear Ms. Wrotenbery:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for both the Mesa Verde and Dakota pools. This application for the referenced location is due to terrain, the presence of archaeology, and at the request of the landowner.

Production from the Blanco Mesa-Verde pool is to be included in a 348.78 acre gas spacing-and proration unit comprising Lots 1-5, SE/4 NW/4, S/2 NE/4 of Section 7 and Lots 3-4, SW/4 NW/4 of Section 8. Production from the Blanco Mesa Verde is to be dedicated to the Allison Unit #61 located at 800'FNL, 2460'FEL of Section 7 and is scheduled to be drilled during 1998.

Production from the Basin Dakota pool is to be included in a 348.78 acre gas spacing and proration unit comprising Lots 1-5, SE/4 NW/4, S/2 NE/4 of Section 7 and Lots 3-4, SW/4 NW/4 of Section 8. Production from the Basin Dakota is to be dedicated to the Allison Unit #61 located at 800'FNL, 2460'FEL of Section 7 and is scheduled to be drilled during 1998.

The non-standard proration unit for this well will come before the New Mexico Oil Conservation Division in hearing as Case #11989.

The following attachments are for your review:

- Application for Permit to Drill.
- 2. Completed C-102 at referenced location.
- 3. Offset operators/owners plat Burlington is the operator of the unit.
- 4. 7.5 minute topographic map showing the orthodox windows, and enlargement of the map to define topographic features.

We appreciate your earliest consideration of this application.

Sincerely.

Peggy Bradfield

Regulatory/Compliance Administrator

XC:

NMOCD - Aztec District Office

Stanpuld

Bureau of Land Management - Farmington District Office

#### District I

District II

PO Box 1980. Hobbs, NM 88241-1980

State of New Mexico Energy, Minerals & Natural Resources Department Form C-101

Revised October 18, 1994

Fee Lease - 5 Copies

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec. NM 87410

District IV

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

#### AMENDED REPORT 2040 South Pacheco, Santa Fe, NM 87505 CK, OR ADD A ZONE APPLICATION FOR PERMIT TO DRILL, RE-ENT <sup>2</sup> OGRID Number 1 Operator Name and Address 14538 **Burlington Resources** <sup>3</sup> API Number PO Box 4289, Farmington, NM 87499 30 - 045- 29629 ' Well No. ' Property Code <sup>5</sup> Property Name 6784 Allison Unit 61M <sup>7</sup> Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County E 6W 1880 N 1165 W SJ 7 32N <sup>8</sup> Proposed Bottom Hole Location If Different From Surface North/South line Feet from the UL or lot no. East/West line Section Township Lot Idn Feet from the County 10 Proposed Pool 2 'Proposed Pool 1 Basin Dakota Blanco Mesa Verde " Work Type Code 14 Lease Type Code 15 Ground Level Elevation 12 Weil Type Code 13 Cable/Rotary 6275'GR Rotary Fee " Multiple 17 Proposed Depth " Contractor 20 Spud Date 18 Formation MV/Dk 7797 N/a N/a Yes <sup>21</sup> Proposed Casing and Cement Program **Estimated TOC** Casing weight/foot Setting Depth Sacks of Cement **Hole Size** Casing Size 32.3# 2 1/4" 9 5/8" 200' 188 cu.ft Surface 8 3/4" 20.0# 3263 858 cu.ft Surface 3163-7797 6 1/4" 4 1/2" 10.5# 665 cu.ft TOC 3163' 22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. 11" 2000 psi minimum double gate BOP Note: to facilitate higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 4 1/2" casing will be run and cemented with a minimum of 100' of cement overlap between the 4 1.2" and 7" casing strings. After completion of the well, a 4 1/2" retrievable bridge plug will be set below the top of cement in the 4 1/2" x 7" overlap. The 4 1/2" casing will then be backed off above the top of cement in the 4 1/2" x 7" overlap and laid down. The liner top can then be pressure tested to ensure a seal between the liner top and the 7" casing has been achieved. The test pressure shall be the maximum anticipated pressure to which the seal will be exposed (700 psi for the Mesa Verde and 2500 psi for the Dakota). The 4 1/2" bridge plug will then be retrieved and the production tubing will be run to produce the well.

"I hereby certify that the information given almy knowledge and belief.	pove is true and complete to the best of	of OIL CONSERVATION DIVISION
Signature: Lagu Sta	aprecd	Approved by: Erreie Swall
Printed name: Peggy Bradfield		Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3
Title: Regulatory/Compliance Administrator		Approval Date: JUN 2 5 1998 Expiration Date: JUN 2 5 1996
Date: 06-11-98	Phone: 505-326-9700	Conditions of Approval: HOLD C-104 ARNSK Attached - YNSC

District I PO Box 1980. Hobbs. NM 88241-1980

District II PO Drawer CD. Antesia. NM, 88211-6719

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

OIL CONSERVATION DIVISION PO Eox 2088 Santa Fe. NM 87504-2088

Revised February Instructions Submit to Appropriate Distric

State Lease -Fee Lease -

AMENDED F

For

## WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number			I	'Pool Cod	ie	-	,booi Naw	е		
30-045	- Z9	229	7231	72319/71599 Blanco Mesaverde/Basin Dakota						
Property	Code	i	-		Property	Name			vell Nur	
6784				4	ALLISON U	VIT			61M	
OGRID N	٧o.				*Operator	Name			Elevati	
14538	14538			NGTON	RESOURCES	OIL & GAS	COMPANY		<b>627</b> 5	
	<sup>10</sup> Surface Location									
UL Or lot no.	Sect son	Township	Fange	Lot Ion	Feet from the	North/South line	Feet from the	East/West line	1	
E	7	32N-	6W		1880	NORTH	1165	WEST	SAN	
	<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Townsnap	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line		
<u>i</u> .										
MV-348.78			fill 1 <sup>34</sup> Cons	olidation Code	<sup>15</sup> Onder No.					
DK-348		1								

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLI OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

JUN 1 6 1998

OIL CON. DIV. DIT. 3

598.62	1300.20	:345.74°	2692.14	2659 4	3
1329.24	5 1165'	FEE	1321.98	FEE	
	5	7	7		<del> </del>
2660.46			2579.94		
la	7 1315.70	1339.14	2669.70	2522	. 18 ·

" OPERATOR CERTIFIC. I hereby certify that the information contain true and complete to the best of my knowledge

Peggy Bradfield Printed Name

Regulatory Administ:

Title

Date

SURVEYOR CERTIFICA I hereby certify that the well location shown was plotted from field notes of actual survey or under my supervision, and that the same is correct to the best of my belief.

MAY 7. 1998

Date of Survey

M ME

PROFES

Centificate Number

### BURLINGTON RESOURCES OIL AND GAS COMPANY

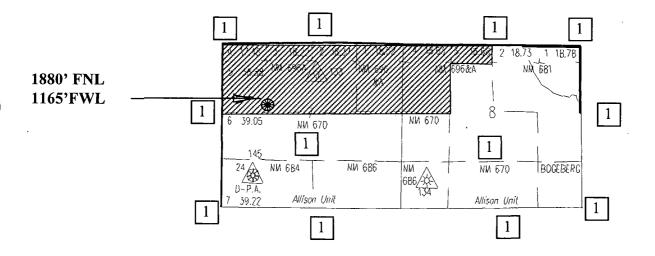
### Allison Unit #61M

### **OFFSET OPERATOR/OWNER PLAT**

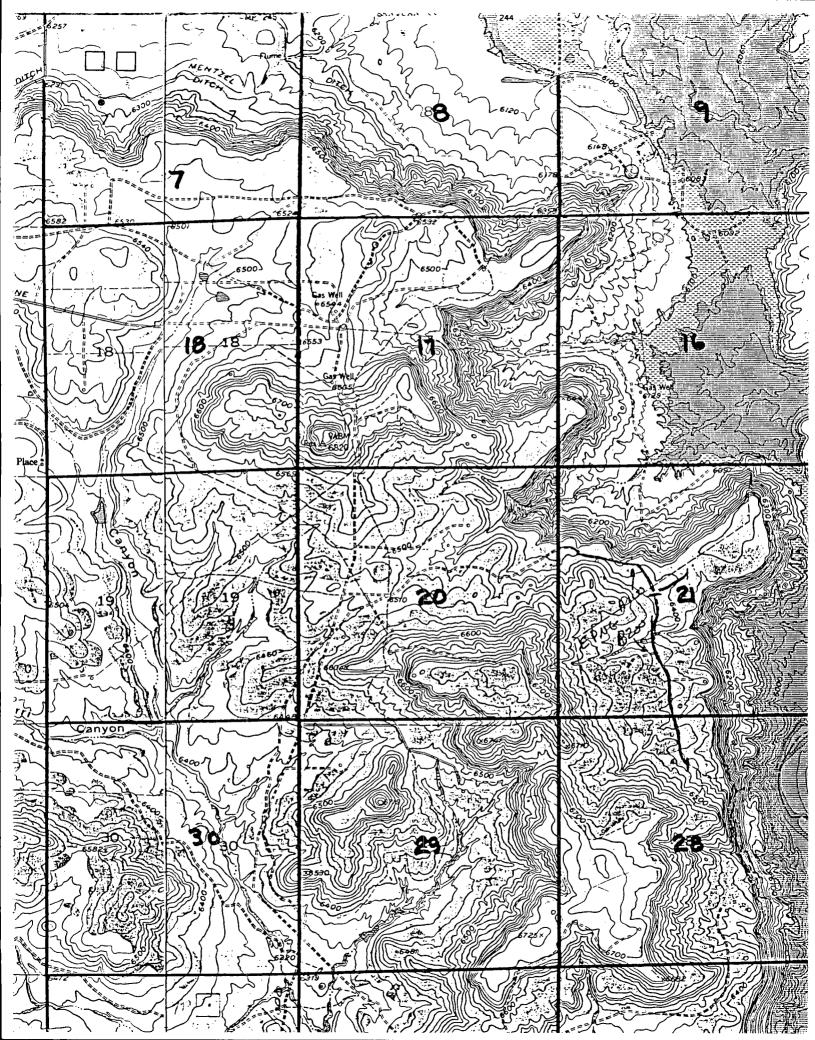
# Mesaverde/Dakota Formations

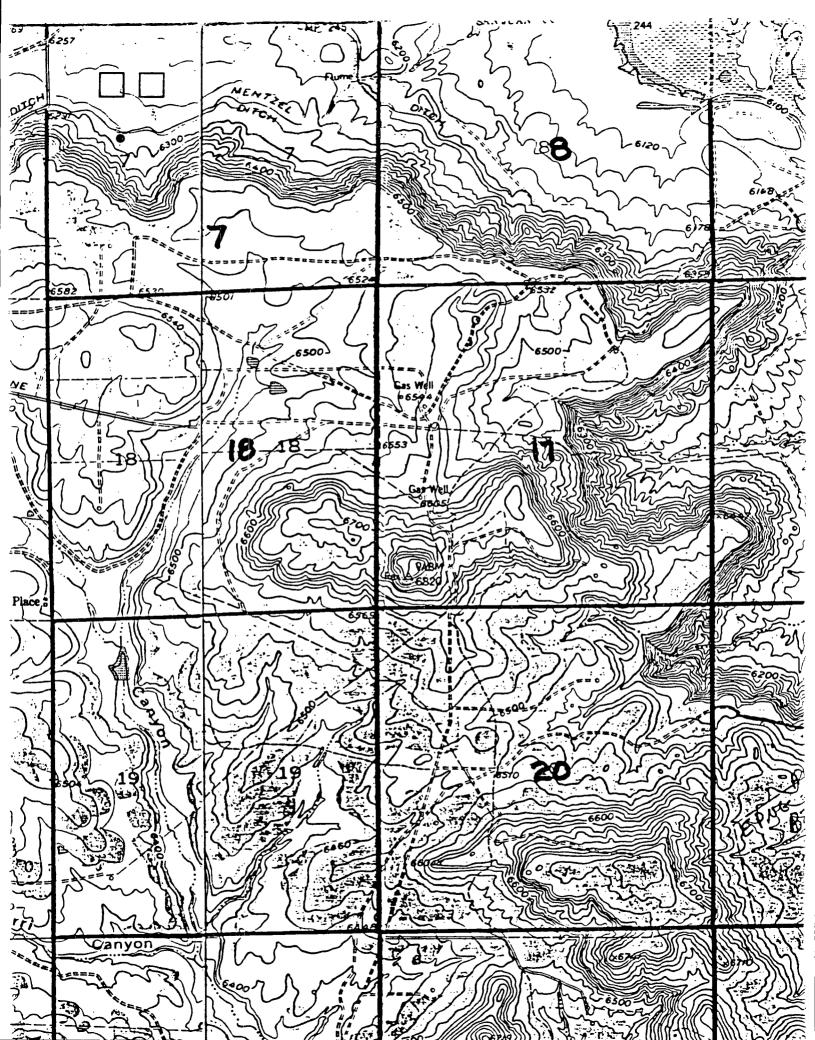
**Nonstandard Location** 

Township 32 North, Range 6 West



1) Burlington Resources





#### 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. 11989 Order No. R-11003

APPLICATION OF BURLINGTON RESOURCES OIL & GAS COMPANY FOR APPROVAL OF FOUR NON-STANDARD GAS SPACING AND PRORATION UNITS, SAN JUAN COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This case came on for hearing at 8:15 a.m. on June 25, 1998, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this 13th day of July, 1998, the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised,

#### **FINDS THAT:**

- (1) Due public notice having been given, the Division has jurisdiction of this case and its subject matter.
- (2) The applicant, Burlington Resources Oil & Gas Company, seeks approval of four non-standard gas spacing and proration units for Blanco-Mesaverde Gas Pool production in Irregular Section 12, Township 32 North, Range 7 West, NMPM, and Irregular Sections 7 and 8, Township 32 North, Range 6 West, NMPM, San Juan County, New Mexico, described as follows:

#### TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM

<u>TRACT</u>	ACREAGE	<b>DESCRIPTION</b>
1	399.0 acres	Section 12: All

#### TOWNSHIP 32 NORTH, RANGE 6 WEST, NMPM

TRACT	ACREAGE	DESCRIPTION
2	308.78 acres	Section 7: N/2 Section 8: N/2 NW/4, SW/4 NW/4
3	318.27 acres	Section 7: S/2
4	320.0 acres	Section 8: SW/4 NE/4, SE/4 NW/4, SW/4, W/2 SE/4

- (3) This case was styled such that "In the absence of objection this matter will be taken under advisement."
- (4) The applicant appeared at the hearing through legal counsel and presented evidence to support its application. No other party appeared at the hearing.
  - (5) The evidence indicates that:
    - a) the proposed non-standard gas proration units are necessitated by a variation in the legal subdivision of the United States Public Lands Survey;
    - b) the applicant proposes to develop each of the nonstandard gas proration units in the Blanco-Mesaverde Gas Pool; and,
    - each of the proposed non-standard gas proration units may reasonably be presumed productive of gas from the Blanco-Mesaverde Gas Pool.
- (6) According to evidence presented by the applicant, each of the proposed non-standard gas proration units has previously been approved by the Division for use in developing gas reserves in the Basin-Dakota Gas Pool, said approval granted by Division Order No. R-2046 dated August 14, 1961, and has proven to be effective in promoting orderly development in this area.
- (7) Each of the proposed non-standard gas proration units are located within the Allison Unit, a Federal exploratory unit currently operated by the applicant.

- (8) No other offset operator and/or interest owner appeared at the hearing in opposition to the application.
- (9) Approval of the application will afford the applicant the opportunity to produce its just and equitable share of the gas in the Blanco-Mesaverde Gas Pool, 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 otherwise prevent waste and protect correlative rights.

#### IT IS THEREFORE ORDERED THAT:

(1) The following described non-standard gas spacing and proration units in the Blanco-Mesaverde Gas Pool, San Juan County, New Mexico, are hereby established:

### TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM

TRACT	ACREAGE	DESCRIPTION
1	399.0 acres	Section 12: All

### TOWNSHIP 32 NORTH, RANGE 6 WEST, NMPM

TRACT	ACREAGE	DESCRIPTION
2	308.78 acres	Section 7: N/2 Section 8: N/2 NW/4, SW/4 NW/4
3	318.27 acres	Section 7: S/2
TRACT	ACREAGE	DESCRIPTION
4	320.0 acres	Section 8: SW/4 NE/4, SE/4 NW/4, SW/4, W/2 SE/4

<sup>(2)</sup> Jurisdiction of this case 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

LORI WROTENBERY

Director

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. 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.

#### 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	Acreage	Section	
A	264.00	6	N/2
В	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	
C	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	339.46	1	E/2 (This unit also contains the SE/4 of Section 36, Township 31 North, Range 6 West)
- B	319.69	ı	W/2
С	227.48	12	E/2
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

Trac	t 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 Order No. R-2046

TOWNSHIP	30	NORTH,	RANGE	9	WEST	 (CONTINUED)

Tract	Acreage	Section		
С	310.56	19	W/2	
		30	NW/4	
D	308 <b>.</b> 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
C	314.60	18	SW/4
		19	W/2
		30	NE/4 NW/4
D	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
. <b>C</b>	326.90	2	E/2
D	326.62	2	W/2
E	326.52	3	E/2

-5-

CASE No. 2327 Order No. R-2046

TOWNSHIP 31 NORTH, RANGE 4 WEST - (CONTINUED)

Tract	Acreage	Section		
F	326.60	3	W/2	
G	326.57	4 <u>.</u>	E/2	
Н	326.43	4	W/2	
I	326.49	5	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	18	N/2	
P	306.33	18	S/2	
Q	306.53	19	N/2	
R	306.71	19	s/2	
s	306.90	30	N/2	
T	307.10	30	S/2	
U	307.31	31	N/2	
V	307.53	31	S/2	

### TOWNSHIP 31 NORTH, RANGE 5 WEST

Tract	ACCERGO	Section	
A	360.20	1	All
В	368.60	2	All
C	368,40	3	All
D	368.28	2.	A11
E	<b>367</b> . 98	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	
Н	327.63	19	S/2 SW/4	
		30	W/2	
		31	W/2	

### TOWNSHIP 31 NORTH, RANGE 6 WEST

Tract	Acreage	Section	
A	319.44	1	All
		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
		13	NE/4
H	335.66	13	SE/4
		24	E/2

-7-CASE No. 2327 Order No. R-2046

### TOWNSHIP 31 NORTH, RANGE 6 WEST - (CONTINUED)

Tract	Acreage	Section	•	<u> </u>	green.
I	337.04	25	E/2		No.
		36	NE/4		
<b>J</b>	339.46	36	acreage	in Townshi	unit contains p 30 North, ibed under that

### TOWNSHIP 31 NORTH, RANGE 7 WEST

Tract	Acreage	Section	
A	367.08	1	All
В	310.48	2	Lot 8, E/2, E/2 W/2
C	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.
K	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	
A	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
С	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	354.65	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	A11
		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

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
c	298.33	8	W/2
		9	W/2 W/2
D	376.88	9	E/2 W/2, E/2
		10	Lots 3, 4, NW/4 SW/4

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#### 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	All

#### TOWNSHIP 32 NORTH, RANGE 8 WEST

•	<u>10</u>	MIDITI JE NO	ACTIT, TRANSPORT
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
н	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	A11
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	11	All	
F	336.00	12	All	

#### TOWNSHIP 32 NORTH, RANGE 13 WEST

Tract	Acreage	Section	
A	363.83	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	
C.	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
Н	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

#### 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	<u>on</u>	-	·
A	339.46	. 1 I	E/2	(This unit also of Section 36, Range 6 West)	
В	319.69	1 V	1/2		

#### TOWNSHIP 31 NORTH, RANGE 6 WEST, NMPM

Tract	Acreage	Sect:	<u>ion</u>
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	Section	
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, avoid the augmentation of risk arising from the drilling of an

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.
- (2) 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	<u>Section</u>
1	272.81	1 N/2
2	273.49	1 S/2

#### TOWNSHIP 31 NORTH, RANGE 6 WEST, NMPM

Acreage	Section	
272.16	25	N/2
272.32	25	S/2
272.56	36	N/2
272.88	36	S/2
	272.16 272.32 272.56	272.16 25 272.32 25 272.56 36

(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

SEAL

CMD : OG5SECT

#### ONGARD INQUIRE LAND BY SECTION

07/23/98 17:27:39 OGOIV -EMEA

PAGE NO: 1

Sec : 07 Twp : 32N Rng : 06W Section Type : NORMAL

4 17.48		3 18.22	2   18.37 	1 18.52
Fee owned U	 	Fee owned U	   Fee owned   U	   Fee owned   U
5 38.88		F 40.00	G   40.00	H   40.00
Fee owned U A	 	Fee owned U	   Fee owned   U   A A 	Federal owned   U
PF01 HELP PF07 BKWD	PF02 PF08 FWI	PF03 EXIT PF09 PRINT	PF04 GoTo PF05 PF10 SDIV PF11	PF06 PF12

58.22

58,37

58.52

72.95
172.95
231.31
237.31

CMD : OG5SECT

## ONGARD INQUIRE LAND BY SECTION

07/23/98 17:29:14 OGOIV -EMEA

PAGE NO: 1

Sec: 08 Twp: 32N Rng: 06W Section Type: NORMAL

4 18.63	3   18.68	2   18.73	1 18.78
Federal owned U	   Federal owned   U	Fee owned   U	   Fee owned   U
E 40.00	F 40.00	G 40.00	H   40.00
Federal owned U	   Federal owned   U 	   Fee owned   U	   Fee owned   U 
M0002: This PF01 HELP PF02 PF07 BKWD PF08 FV	is the first page PF03 EXIT PF09 PRINT	PF04 GoTo PF05 PF10 SDIV PF11	PF06 PF12

18.63 18.68 40 77.31

ONGARD CMD : C101-APPLICATION FOR PERMIT TO DRILL OG6C101

07/23/98 17:28:41 OGOIV -EMEA

: 14538 API Well No: 30 45 29628 APD Status(A/C/P): A OGRID Idn

Opr Name, Addr: BURLINGTON RESOURCES OIL & GAS C Aprvl/Cncl Date : 06-25-1998

801 CHERRY ST

FT WORTH, TX 76102

Well No: 61 Prop Idn: 6784 ALLISON UNIT

U/L Sec Township Range Lot Idn North/South East/West \_\_\_\_\_

Surface Locn : G 7 32N 06W FTG 800 F N FTG 2460 F E

API County: 45 OCD U/L : G

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): G Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): P Ground Level Elevation: 6225

Multiple Comp (Y/N) : Y State Lease No:

Prpsd Depth : 7742 Prpsd Frmtn : BASIN DK/BLANCO MV

E7024: Only view is allowed

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12