MERIDIAN OIL

•. . . . •

July 20, 1989

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

Case 9731

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard proration unit for a gas well location in the Basin Fruitland Coal Pool.

El Paso Natural Gas Company's Allison Unit #124 is located at 1570' from the South line and 1650' from the West line of Section 11, T-32-N, R-7-W, San Juan County, New Mexico, and has 377.66 acres dedicated.

El Paso Natural Gas Company is the operator of the Allison Unit.

A plat showing the offset operators, well location and configuration of Section 11 is attached.

Vradpield

Sincerely yours,

Peggy Bradfield

MERIDIAN OIL INC

Allison Unit #124

Well Name

Footage 1570' FSL; 1650' FWL APPLICATION FOR NON-STANDARD PRORATION UNIT Section 11 Township 32N Range 7W County San Juan State New Mexico SEC. 47.19 Loc 990 1650 Natural bas lo. Allison Unit Will No. 4 990'F5+ WL 41.98 Sport: 8/3/52 Polit Remarks Rema Bianto Viside Mesa Viside All surrounding lands are located within the Allison Unit boundaries--EPNG - operator Compatible

mit to Appropria E E I V E State of New Mexico
nict Office Department Form C-105 Revised 1-1-89 State Lease — 6 copies For Lease - 5 copyle 12 FEB2 4 1989 CONSERVATION DIVISION P.O. Box 1980, Hoobs, NM 14240 WELL API NO. P.O. Box 2088
P.O. Box 2088 5. Indicate Type of Lease FEE X STATE P.O. Drawer DD, Arte DISTRICT III
1000 Rio Brazos Rd., Aziec, NM 87410 6. State Oil & Gas Lease No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG is. Type of Well: OIL WELL GAS WELL DRY OTHER Allison Unit b. Type of Completion: WIRL NOW DOWN MAR 2. Name of Operator Meridian Oil Inc. CONSERVATION DIVISIDS Pool same or Wildcat 3. Address of Operator SANTA FE P.O. Box 4289, Farmington, NM 87499 Basin Fruitland Coal N : 1570 Feet From The South Line and 1650 Feet From The West Unit Letter Line Township 32 North Range 7 West NMPM County San Juan 11. Date T.D. Reached 12 - 19 - 88 13. Elevations (DF& RKB, RT, GR, etc.) 12. Date Compl. (Ready to Prod.) 14. Elev. Casinghead 12-23-88 6680' GL 657 66801 17. If Multiple Compl. How Many Zones? 15. Total Depth 18. Intervals Rotary Tools
Drilled By 16. Plue Back T.D. 3275' KB N/A Yes 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 3187-3275' Open Hole No (Fruitland Coal) 21. Type Electric and Other Logs Rus. 22. Was Well Cored 23. CASING RECORD (Report all strings set in well) HOLE SIZE CEMENTING RECORD CASING SIZE WEIGHT LB/FT. **DEPTH SET** AMOUNT PULLED 231' 12 1/4" 177 cf 9 5/8" 32.3# 20# 31871 3/411 1006 cf Open Hole 32751 24. TUBING RECORD LINER RECORD 25. SIZE TOP BOTTOM SACKS CEMENT SCREEN DEPTH SET PACKER SET No Liner 32551 3/8!! 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. Perforation record (interval, size, and number) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED Open Hole Completion **PRODUCTION** Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Date First Production Flowing-capable of comm HC; to be sold when connected SIWOPL Oil - BbL Gas - MCF Water - Bbl. Choke Size Prod's For Date of Test Hours Tested **Test Period** Calculated 24-Hour Rate Gas - MCF Oil Gravity - API - (Corr.) Flow Tubing Press. Casing Pressure Oil - Bbl. Water - BbL SI-623 SI-644 29. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold BPH @ 3240' Test Witnessed By To be sold 1623 psig. 30. List Attachments

31. I hereby gestify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Name Peggy Bradfield Title Regulatory Affras. 1-31-89

None

INSTRUCTIONS [

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southe	astern New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo2276	1 T. Penn, "B"			
T. Salt	T. Strawn	T. Kirtland-Fhvirtland2302				
B. Salt	T. Atoka	7.19.00000 Cliffs Frt 30.56	T. Penn. "D"			
T. Yates	T. Miss	T. Cliff House	T. Leadville			
		T. Menefee				
T. Queen	T. Silurian	T. Point Lookout	T. Elbert			
		T. Mancos				
		T. Gallup				
T. Glorieta	T. McKee	Base Greenhorn	T. Granite			
		T. Dakota				
T. Blinebry	T. Gr. Wash	T. Morrison	_ T			
T. Tubb	T. Delaware Sand	T. Todilto	_ T			
T. Drinkard	T. Bone Springs	T. Entrada	_ T			
T. Abo	Т	T. Wingate	_ T			
T. Wolfcamp	Т	T. Chinle	_ T			
T. Penn	T	T. Permain	_ T			
T. Cisco (Bough C)	т	T. Penn "A"	T			
	OIL OR G	AS SANDS OR ZONES				
No. 1, from	to	No. 3, from				
No. 2, from	to		to			
	IMPORT	ANT WATER SANDS				
Include data on rate of wat	er inflow and elevation to which w	ater rose in hole.				
No. 1, from	to	feetfeet	***************************************			
No. 2, from	to	feetfeet.	•••••••			
No. 3, from	to	feetfeet				
	LITHOLOGY RECOR	RD (Attach additional sheet if nece	essary)			
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DISTRIBUTION	+	-
SANTA FE		٦
FILE		
U.S.G.S.		
LAND OFFICE		\Box
OPERATOR		\neg

OIL CONSERVATION DIVISION

THE TOT AND INDICATED DEPARTMENTS		VATION DIVISION	
SANTA FE	P. O,	80X 2988 EW MEXICO 87501	/ Form C-103 Revised 19-1-78
, FILE			Sa. Indicate Type of Lease
LAND OFFICE			State
:		• .	
SUNDRY	NOTICES AND REPORTS		7. Unit Agreement Name
WELL WELL T	OTHER-		Allison Unit
Meridian Oil Inc.			8. Farm or Lease Name Allison Unit
. Address of Operator	ington NM 87400		9. Well No. 124
PO Box 4289, Farm:			10. Field and Pool, or Wildon
. WHIT LETTER	570 FEET FROM THE Sout	h 1650 LINE AND PRET FROM	Basin Fruitland Coal
THE West LINE, SECTION	11 TOWNSHIP	2N 7W	
	15. Elevation (Show when	ther DF, RT, GR, etc.) 6680 GL	12 County uan
Check A		e Nature of Notice, Report or G	ther Data T REPORT OF:
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING	PLUG AND ABANDON	REMEDIAL WORK COMMENCE DRILLING SPHS. CASING TEST AND CEMENT JOB	ALTERING CASING PLUG AND ABANDONMENT
		OTHER Spud & run	casing
OTHER			
7. Describe Proposed or Completed Ope work) SEE RULE 1103.	rations (Clearly state all pertinent	details, and give pertinent sates, includin	g estimated date of starting any proposed
12-09-88	jts. 9 5/8", 32.3 Cemented with 150 3% calcium chlori	3:30 pm 12-09-88. Dr: #, H-40 surface casing sks. Class "B" with 1 de (177 cu.ft.). circued 600#/30 minutes, he	g set at 231'. l/4#/sk. gel-flake and lated to surface.
12-13-88	3174' set @ 3186' with 6% gel, 2% cu.ft.), followed	by 100 sx. Class "B" ft.). WOC 12 hours. He	sks. Class "B" 65/35 cu.ft. perlite/sx (888 with 2% calcium
			PECEIVED
et P		i v v	UECZ NIGOO
	•		OIL COM. DIV
3. Phereby sertify that the information a	bove is true and complete to the b		Cior. 3
Land Start Star		egulatory Affairs	12-16-88
		. Of Eringr district is a	pen 2 h 1988
ONDITIONS OF APPROVAL, IF ANY:	THE _		DATE
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CONSERVATION DIVISION Moved For T-TE REVISED 10-7-78

STATE OF NEW MEXICO ENERGY AND MINIERALS DEPARTMENT

	1	
DISTRIBUTION	_;	
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

DISTRIBUTION		P. O. BOX 2088		
FILE	~			Form C-103
<u> </u>	SANI	A FE, NEW MEX	ICO 87501	Revised 13-1
				Sa. Indicate Type of Lease
U.S.G.S.				
LANG OFFICE				State Fee []
QPERATOR :				S. State Cit & Gua Lease No.
				
SU SU THIS PORM !!	INDRY NOTICES AND R	EPORTS ON MELL	S DIFFERENT RESERVOIR.	
	CICATION FOR PERSON LINES	COLUMN FOR SICH PROPOS	3403.7	7. Unit Agreement Name
OIL 648	1			
	X 0THER-			Allison Unit
iame of Operator	~			8. Form of Lease Name
Meridian Oil 1	Inc.			_ Allison Unit
ddress of Cperator				9. Weil No.
PO Box 4289. I	Farmington, NM	87499		124
ocation of well				10. Field and Pool, or Wildcat
ocation or wait	1570	South	1650	
. 1 UNIT LETTER	LUITU		1650	Basin Fruitland (
1				
West	11 section town	32N	7W	
THE LINE, 3	JECTION TOWN	18HIP *	AH4EH	/////////////////////////////////
mmmmm	THE E'evation	Show whether LF, RT.	GR etc. 1	12. County
	111111111111111111111111111111111111111	(3.132 4.121.14)		11. 600
	7//////		6680'GI	San Juan
Che	eck Appropriate Box To	o Indicate Nature i	of Notice. Report or	Other Data
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L OR ALTER CASING	CHANGE	PLANT CASING	TEST AND CEMENT JOS	e e m
,	-	07#		
			•	
THER		1 11		

RECTIVE DECOSIONS OIL CON. DIV.)

18. I hereby certify that the information above is true and comple	ete to the best of my knowledge and belief.	
Blacks State Good	Regulatory Affairs	DATE 12-5-38
APPROVED BY TAKE TO CHEL	CEPU Y DE O GAS INSPECTOR, DIST. #3	72-5-53

OIL CONSERVATION DIVISION

P. O. BOX 2088

moved location

Certificate No.

500

PARTMENT SANTA FE, NEW MEXICO 87501 All distances must be from the outer boundaries of the Section. Well No. 124 Allison Unit Meridian Vil Inc. (Fee) Township West 11 32 North San Juan ual Footage Location of Well: 1650 1570 South West leat from the feet from the Producing Formation Ground Level Elev. Dedicated Acreage: 6080 Fruitland Coal Basin 377.00 Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? unitization If answer is "yes;" type of consolidation _ Yes Yes If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)_ No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division. Reissued to show moved location 12-5-88 CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Regulatory Affairs Position Meridian Oil Inc. SEC. E. C. EDW. I hereby secrit Holling DEC 0 5 1988 -cribe 36-77 IL CON. DIV. o Loc DIST. 3 1650 12/3/88 Registered Professional Engineer and/or Land Surveyor Heale C. Edwards

2000

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HO. OF COPIES RECEIVED					
DISTRIBUTION	7 国 6 2 1 1 WM	HEXIGO OIL CONS	ERVATION COMMISSIO	N Form C	-101 "
SANTA FE		1		Heatse	
FILE	MOV4 51000	$-1/\sqrt{d}$	· [1]	1	dicate Type of Lease
u.s.g.s.	NOV1 51988	ياخالان .	ה השולים ו	<u> </u>	ATE FEE
LAND OFFICE	du CON		1011513177117470	.5. Stat	e Oil & Gas Lease No.
OPERATOR .	OIL CON III		C Pin h nMP		
	DIST				
APPLICATIO	N FOR PERMIT TO	DRILL, DEEPEN,	OR PLUG BACK		
la. Type of Work				7. Uni	Agreement Name
2011 1	1	DEEPEN	DI UC	BACK A1	lison Unit
b. Type of Well DRILL X	J.	DEEPEN [_]	PLUG	DALA I I L	or Lease Name
OIL GAS WELL WELL	OTHER		SINGLE Y	ZONE A1	lison Unit
2. Name of Operator	OT NEW			9, Weil	
Meridian Oil In	1C.			1	24
3. Address of Operator				10. Fie	eld and Pool, or Wildcat
1	tarminatan M	1 97400			3487N es.Fruitland Coa
PO Box 4289, F					SOJ D∏SIJIUIT. ∠⊇
UNIT LETTE	ER N LOC	ATED 1215	FEET FROM THESO	IIIThLINE	
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AND 1580 PEET PROM	THE West LIM	e or sec.	**************************************	12. Co	
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			19. Proposed Depth 3205	19A. Formation	20. Rotory or C.T.
				Fruitland Pruitland	Rotary
21. Elevations (Show whether DF,	, RT, etc.) 21A. Kind	& Status Plug. Bond	21B. Drilling Contractor	22. A	pprox. Date Work will start
6639'GL	stat	:ewide			-
23.	P	ROPOSED CASING AN	D CEMENT PROGRAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO	T SETTING DEPTH	SACKS OF CEME	ENT EST. TOP
12 1/4"	9 5/8"	36.0#	200'		t, circ.surface
$\frac{12}{8}\frac{1}{3}\frac{1}{4}$ "	711	20.0#	3085'	266 Cu f	t. circ.surface
6 1/4"	5 1/2"	23.0#	3205'	do not c	
0 1/4	3 1/2	23.0"	1 3203	1 do not c	emqirt
The Familian	C1	11 %			v
The Fruitland	Coal formation	on will be o	completed.		F.
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A 3000 psi WP	and outures in	test double	gate preven	ter equippe	d with
blind and pipe	rams will be	e used for a	olow out prev	ention on t	nis well.
m; : 1	1:1				
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	•				<u>.</u>
Lots 2, 5, 6, dedicated to t	7, the $W/2$ of this well.	f the SE/4 a	and the SW/4	of Section	11 are
ř					110)151317411/0/11
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TIVE TONE GIVE BLOWOUT PREVENT	on above is true and comp				
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Signed / Walt Stell	"thuld	TuleKegul	atory Affair		11-14-88
(This space for	State Use)				11-17-88
	0.			N DICT #2	**
APPROVED BY	7 Klavel.	DEPUTY	OIL & GAS INSPECTOR	(, UIS1. #3	NOV 1 7 1988
				vait_	

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

A STATE OF THE STA		All distances must be	from the outer bounders	es of the Section			
Operator			Lease			Well No.	
/ Meridia	n Oil Inc.		ALLISON UN	IT (Fe	e)		124
Unit Letter	Section	Township	Runge	County			
N	11	32N	7W	San	Juan		,
Actual Footage Loca				1 Dan	U uan		
1215	feet from the	South line and	1580	feet from the	West	lin∙	
Ground Level Elev:	Producing For	·····	Pool	redt nom the	W630	Dedicated Acreage:	377.66
6639	Eruit1	and Coal	Basi	n		•	Acres
		ited to the subject w		·		1 . 1 .	ACIO
If more the interest an If more tha	an one lease is d royalty). n one lease of d	dedicated to the we	II, outline each and	l identify the	ownership t	hereof (both as to	, and the second
		unitization, force-pool			IIn	itization	
X Yes	No If a	nswer is "yes;" type	of consolidation		UII	1612461011	
this form if No allowab	necessary.) le will be assign	owners and tract des ed to the well until a) or until a non-standa	l interests have be	en consolidat	ed (by com	ımunitization, uni	itization,
						CERTIFICATION	
						CERTIFICATION	
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	ec. 10	1///////			1	rein is true and comp	
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1 1 1		1580		1 7	Position.	lian Oil Inc	· · · · · · · · · · · · · · · · · · ·
	9 1		1215.		Company	11-14-83	
	_		5	200	Date	7	
			HILL THE		Date		
							
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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.

CRIVATE OF A

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.

-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	1	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

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

<u>Tract</u>	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	308.56	30	SW/4
		31	W/2

TOWNSHIP 30 NORTH, RANGE 13 WEST

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.) B 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	Tract	Acreage	Section	
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	A	321.99	6	SW/4. (This unit also contains acreage in Section 31, Township 31 North, Range 13 West consist-
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	В	324.79	6	Lot 7, SE/4 SW/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			7	W/2
19 W/2 30 NE/4 NW/4 D 317.19 30 Lots 8, 9, 10, 13, 14, 15, 16			18	NW/4
30 NE/4 NW/4 D 317.19 30 Lots 8, 9, 10, 13, 14, 15, 16	С	314.60	18	SW/4
D 317.19 30 Lots 8, 9, 10, 13, 14, 15, 16			19	W/2
			30	NE/4 NW/4
31 W/2	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
С	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	Acraage	Section	
F	326.60	3	W/2
G	326.57	4.	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	Acreage	Section	
A	360.20	1	All
В	368.60	2	All
С	368.40	3	A11
D	368.28	4	A11
E	367.96	5	A11

-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	
Α	319.44	1	All
		12	NE/4 NE/4
В	356.26	2	A11
C	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	All
F	351.89	6	All
G	318.50	12	SE/4, W/2 NE/4, SE/4 NE/4
		13	NE/4
Н	335.66	13	SE/4
		24	E/2

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TOWNSHIP 31 NORTH, RANGE 6 WEST - (CONTINUED)

Tract	Acreage	Section		\wedge	porter.
	337.04	25	E/2	A second	
		36	NE/4		
1	339,46	36	acreage	in Township West descri	unit contains o 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
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
Н	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.

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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
И	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.

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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
H	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

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TOWNSHIP 32 NORTH, RANGE 6 WEST - (CONTINUED)

Tract	Acreage	Section	
		11	E/2 E/2, SW/4 SE/4
С	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
מ	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

	100	MDIIIF JZ NOI	CIII, NAMBE O WEBI
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

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TOWNSHIP 32 NORTH, RANGE 11 WEST

Tract	Acreage	Section	
A	332.27	7	A11
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	A11
G	334.00	11	All
Н	333.60	12	All

TOWNSHIP 32 NORTH, RANGE 12 WEST

Tract	Acreage	Section	
A	335.38	7	A11
В	309.43	8	All
С	280.38	9	A11
D	326.68	10	A11
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	A11	
		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
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 2nd 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	Sect	ion		
A	339.46	1	E/2	(This unit also of Section 36, Range 6 West)	
В	319.69	1	W/2		

TOWNSHIP 31 NORTH, RANGE 6 WEST, NMPM

Tract	Acreage	Sect	ion
	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 2	272.81 273.49	1	N/2 S/2

TOWNSHIP 31 NORTH, RANGE 6 WEST, NMPM

Tract	Acreage	<u>Section</u>	
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	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

(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

OLL CONSERVATION DIVISION

JOE D. RAMEY,

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. 3047 Order No. R-2717

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR THREE NON-STANDARD GAS PRORATION UNITS AND ONE UNORTHODOX WELL LOCATION, 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 May 27, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 3rd day of June, 1964, 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 the following-described non-standard gas proration units-in the Blanco-Mesaverde Gas Pool:

NEW MEXICO PRINCIPAL MERIDIAN

SAN JUAN COUNTY, NEW MEXICO TOWNSHIP 32 NORTH, RANGE 7 WEST

(a) A 376.88-acre unit comprising the SE/4 and E/2 SW/4 and Lots 1, 2, and 3 of Section 9 and Lots 3 and 4 and the NW/4 SW/4 of Section 10.

- (b) A 357.84-acre unit comprising the SE/4, S/2 SW/4, and NE/4 SW/4 and Lots 1 and 2 of Section 10 and Lots 3 and 4 of Section 11.
- (c) A 359.20-acre unit comprising the S/2 and Lots 1 and 2 of Section 11.
- (3) That the applicant also seeks an exception to the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool to drill a well at an unorthodox location 1650 feet from the South line and 825 feet from the East line of Section 9, Township 32 North, Range 7 West, NMPM, San Juan County, New Mexico.
- (4) That each of the proposed non-standard gas proration units can be efficiently and economically drained and developed by one well.
- (5) That approval of the subject application 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 otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the following-described non-standard gas proration units in the Blanco-Mesaverde Gas Pool are hereby approved:

NEW MEXICO PRINCIPAL MERIDIAN

SAN JUAN COUNTY, NEW MEXICO TOWNSHIP 32 NORTH, RANGE 7 WEST

- (a) A 376.88-acre unit comprising the SE/4 and E/2 SW/4 and Lots 1, 2, and 3 of Section 9 and Lots 3 and 4 and the NW/4 comprising the SE/4 and E/2 SW/4 and Lots 1, 2, and 3 of Section 9 and Lots 3 and 4 and the NW/4 comprising the SE/4 and E/2 SW/4 and Lots 10.
- (b) A 357.84-acre unit comprising the SE/4, S/2 SW/4, and NE/4 SW/4 and Lots 1 and 2 of Section 10 and Lots 3 and 4 of Section 11.
- (c) A 359.20-acre unit comprising the S/2 and Lots 1 and 2 of Section 11.

-3-CASE No. 3047 Order No. R-2717

- (2) That the applicant, El Paso Natural Gas Company, is hereby granted an exception to the well location requirements of the Special Rules and Regulations governing the Blanco-Mesaverde Gas Pool and is hereby authorized to drill a well at an unorthodox location 1650 feet from the South line and 825 feet from the East line of Section 9, Township 32 North, Range 7 West, NMPM, San Juan County, New Mexico.
- (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, Chairman

E. S. WALKER, Member

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

SEAL