ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

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



TYPE OF APPLICATION - Check Those Which Apply for [A] [A]		ation Acronym [NSL-Non-Star [DHC-Dow [PC-Po	ndard Location] [NSP-Non-Standard Prorat nhole Commingling] [CTB-Lease Commin pol Commingling] [OLS - Off-Lease Storag	ision LEVEL IN SANTA FE ion Unit] [SD-Simulta igling] [PLC-Pool/Le je] [OLM-Off-Lease sure Maintenance Exp ction Pressure Increas	neous Dedicatio ease Comminglin Measurement] eansion] se]	n] 91
[B] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply [A] Working, Royalty or Overriding Royalty Interest Owners [B] Offset Operators, Leaseholders or Surface Owner - WA!VER ATTAC [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] INFORMATION / DATA SUBMITTED IS COMPLETE - Certification I hereby certify that I, or personnel under my supervision, have reviewed the applicable Rules and Regulation Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is completed to the destroad and any required notification is cause to have the application package returned with no action take Note: Statement must be completed by an individual with managerial and/or supervisory capacity.	[1]		Location - Spacing Unit - Simultaneous		DEC 20	
WFX			Commingling - Storage - Measurement		M RVATIO	V DIVIERD
[A]		[C]				
[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] INFORMATION / DATA SUBMITTED IS COMPLETE - Certification I hereby certify that I, or personnel under my supervision, have reviewed the applicable Rules and Regulation Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is completed to the desired and any required notification is cause to have the application package returned with no action take Note: Statement must be completed by an individual with managerial and/or supervisory capacity. Regulatory Supervisor	[2]		☐ Working, Royalty or Overriding Roya	alty Interest Owners	• • •	······································
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THE	Oil C comp	Conservation Di plete to the best understand the and any requi	ivision. Further, I assert that the attached and tof my knowledge and where applicable, vat any omission of data (including API nured notification is cause to have the application)	oplication for administ erify that all interest (ambers, pool codes, eation package return	trative approval in WI, RI, ORRI) in telli, pertinent in the action with no action	s accurate a s common. formation
Print or Type Name Signature Title Date	· · ·		Degay (ale		Supervisor	
	Print or	r Type Name	Signature (Title		Date

e-mail Address



SAN JUAN DIVISION

Sent Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Re: Grenier B #5E

1910'FSL, 1180'FEL Section 6, T-29-N, R-10-W, San Juan County

30-045-30086

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Basin Dakota, Blanco Mesaverde and Otero Chacra. This well was originally permitted and approved for all three pools.

Burlington Resources drilled and completed the well as a Mesaverde-Dakota dual during the summer of 2000. We now intend to recomplete the well in 2001, open the Chacra formation and commingle with the Mesaverde and Dakota. Application has been made for the proposed commingling.

In talking with Frank Chavez and Steve Hayden of the Aztec District Office to prepare this application for the Chacra, it was noted that both the Mesaverde and Dakota are also outside the standard windows because of the short half section line which was not originally recognized by either Burlington Resources or the Aztec District Office when we drilled the Mesaverde and Dakota. Therefore, this application is for all three pools.

Production from the Chacra pool is to be included in a 148.90 acre gas spacing and proration unit for the southeast (SE/4) quarter of Section 6.

Production from the Mesaverde pool is to be included in a 312.60 acre gas spacing and proration unit for the south half (S/2) in Section 6

Production from the Dakota pool is to be included in a 312.60 acre gas spacing and proration unit for the south half (S/2) in Section 6 and is to be dedicated to the Grenier B #5 (30-045-20055) located at 1710'FSL, 1040'FWL in Section 6.

Grenier B #5E Page Two

The following attachments are for your review:

- Completion Report for Mesaverde and Dakota
- Completed C-102 at referenced location.
- Offset operators/owners plats for Chacra, Mesaverde and Dakota

Three copies of this application are being submitted to offset operators/owners by certified mail with a request that they furnish you with a Waiver of Objection, keep one copy for their files and return one copy to this office. Please let me know if you have any questions about this application.

Sincerely,

BURLINGTON RESOURCES

Peggy Cole

Regulatory Supervisor

WAIVER

Conoco Inc. hereby waives objection to Burlington Resources' application for a non-standard location for the Grenier B #5E as proposed above.

Ву:	 	Date:	

XC:

NMOCD - Aztec District Office Bureau of Land Management , i i Box 1980, Hobbs, N.M. 88241-1980

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office State Lease — 4 Copies Fee Lease - 3 Copies

P.O. Drower 30, Artesia, H.M. 88211-0719

DISTRICT M 1000 Ro Brazes Rd., Aztec, N.M. 87410

DISTRICT # PO Box 2008, Sents Fe, NM 87504-2068

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, NM 87504-2088 0 0 17 PH 1: 08

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	Pool Code71599 Pool Name Bas	sin Dakota
30 -045-	82329/72319/ Otero Chacra/Blanco Mesaver	rde/
⁴ Property Code	³ Property Name	* Well Humber
18532	GRENIER B	5 E
'OGRID No.	Operator Name	* Elevation
14538	BURLINGTON RESOURCES OIL & GAS COMPANY	5835'

					¹⁰ Surface	Location			
UL or let no.	Section 6	Township 29-N	Range 10W	Let Idn	Feet from the 1910	North/South line SOUTH	Feet from the 1180	East/West line EAST	County SAN JUAN
11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Ronge	Lot Idn	Feet from the	North/South line	Feel from the	East/West line	County
¹² Dedicated Acres	13 Joint c	- In-6700 1 14	Consolidation	Code 190	order No.	1		<u> </u>	

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

18				17 OPERATOR CERTIFICATION I heraby cartify that the information contained herain is true and complete to the best of my knowledge and belief
		019	pl	
· .		c	al.	Signature Cale
	,		FD. 1967 BLM BC	
			,	18 SURVEYOR CERTIFICATION
	USA NM-03561	LAT. = 38" 45.2" N. LONG. = 107 55.2" W.	1 546	I hereby certify that the well location shown on this plot was plotted from field acts of actual surveys made by me or under my supervision, and that the same is true and
				ROY CAN
	USA SF-078717		1910,	Special to See of Province Surveyors 88 99 99 99 99 99 99 99 99 99 99 99 99 9
	FD. 1967 BLM BC	\$ 89-58-44 W	FD. 190 2626.24* (M)	8894

Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other Instructions on

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

								un.			NM-03561	
ELL CO	OMPLE	TIOI	N OR R	ECOMPL	.ET	ION REPO	ORT AND	LO	3*	6. IF IN	IDIAN, ALLOTTE	EE OR TRIBE NAME
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	NEW X	WORK	DEEP-	PLUG		IFF. Other				8. FAR	M OR LEASE N	AME, WELL NO.
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NAME OF	OPERATOR										WELL NO.	<u> </u>
			URCES OI	L & GAS COI	MPAN	NY					30-045-3008	6
	AND TELE										LD AND POOL	
			ington, NM	87499 (50	05) 3	326-9700			ĺ		Blanco Mesa	everde/Basin Dakota
						with any State rec	quirements)*					R BLOCK AND SURVEY
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At top prov	d. interval rep	orted h	elow								Sec.6, T-29-	N R-10-W
At top pro-	J. HILEIVOITE	Jorted D									000.0, 1-20	14, 14-10-44
At total de	pth											
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											San Juan	New Mexico
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5-22-00		6-5-0			5-00				5835'GL/5847			1
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	ION INTERVA	L (S) OF		TION-TOP, BOT	TOM, I	NAME (MD AND TV	/D)*	1			25. WAS DIREC	CTIONAL
											SURVEY N	
			ed w/Mesavi	erde						127 147	MELL CORES	No
DEXICM	CTRIC AND O	Spect	roscopy/Fu	llbore Microin	nager	/CBL/GR/CCL				21. WAS	S WELL CORED	Yes
3.						SING RECORD	(Report all strin	gs set in	well)			
CASING SIZ	E/GRADE I	WEIGH	HT, LBJFT.	DEPTH SET (HOLE SIZE			EMENTING REC	ORD		AMOUNT PULLED
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5 1/2"		17#		7119'		7 7/8"		2634	cu ft			
							ļ					
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	 	+					 	·			 	
PERFORA	TION RECOR	D (Interv	rai, size and nui	mber)	-	32.	A	CID, SHO	T, FRACTURE	, CEME	NT SQUEEZE	, ETC.
6586, 6	588, 6590,	6620,	6622, 6624,	, 6644, 6648,	6652	, DEPTH INT	ERVAL (MD)	T			D KIND OF MAT	
6656, 5	660, 5664,	6708,	6710, 6712,	, 6714, 6732,	6734	, 6586	-6738'	658 t	obl 30# inr ge	, 100,0	00# 20/40 T	LC sand.
6736, 6	738											
												
3 3.							RODUCTION					
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8-25-00)		!	L						_l_		
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35. LIST OF	ATTACHMEN										- ACCF	- DIED EUD DE (
		Non										
36. I hereby	certify that the	foregoing	and attached	information is com	nplete a	and correct as deter	mined from all a	vailable re	cords		~	OFD 4 0 0000
1	11	/										SEP 1 9 2000

*(See Instructions and Spaces for Additional Data on Reverse Side)

BY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DATE 8-30-00

CARMINISTON FIEIU OFFICE

TITLE Regulatory Supervisor

Form 3160-4 (October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATES

(See other instructions on FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO. NM-03561

VELL C	OMPLE	TION OR F	RECOMPLE	TION REPO	ORT AND	LOC	3* G	. IF INDIAN, ALLO	TTEE OR TRIBE NAME
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T /DE OF	001101 5710	•					7	. UNIT AGREEME	NT NAME
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								Grenier B	#5E
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			arly and in accordance		nuirements)*				, OR BLOCK AND SURVEY
At surface		0'FSL, 1180'FEL	.,	- · · · · · · · · · · · · · · · · · · ·	, ,			OR AREA	
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At top pro	d. interval re	ported below					1	Sec.6, T-2	29-N, R-10-W
*******							į		
At total de	epun						İ		
			14.	PERMIT NO.	DATE ISSUE	<u> </u>		12. COUNTY OR	13. STATE
			1	1				PARISH	
				0. 70	L,			San Juan	
5. DATE SPU	IDDED 16.	DATE T.D. REACHED	1	PL. (Ready to prod.)		l.	VATIONS (DF, RK	-	19. ELEV. CASINGHEAD
5-22-00	DTU MD OT	6-5-00	8-25-0 BACK T.D., MD &TVD		MDI	23. INT	5835'GL/5847'I	CTARY TOOLS	CABLE TOOLS
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B.				ASING RECORD ((Report all string	s set in 1	well)		
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5 1/2"		17#	7119'	7 7/8*		2634	cu ft		
			<u></u>	<u> </u>	ļ				
.e.	700 (110)	LINER RI		L COREN (MD)	30		DEDTH SET (TUBING REC	
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120, 4142,	4144, 4146,	4164, 4166, 4170,	4172, 4182, 4184,	DEPTH INTE	ERVAL (MD)	Ť	AMOU	INT AND KIND OF A	MATERIAL USED
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333, 4426,	4430, 4432,	4434, 4436, 4438,	4440, 4524, 4526,	4524-47	72'	88,00	00 gal slk wtr, 8	30,000 # 20/40 s	and.
536, 4538,	4541, 4543,	4548, 4550, 4561,	4568, 4570, 4584,						
		4661, 4663, 4681,	4689, 4691, 4693,						
	4743, 4745,	4770, 4772.		<u>.l</u>	BOSUCTION.				
33. DATE FIRST F	RODUCTION		CHON METHOD (Flow		RODUCTION -size and type or	oump)		WELL STA	ITUS (Producing or shut-in)
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LOW. TUBIN	G PRESS.	CASING PRESSURE	CALCULATED (24-HOUR RATE)	OIL-BBL	GASMCI	•	AAN IEK-RI	or .	JOIL GRAVITY-APT (CURK.)
SI 952		SI 949			4295 Pitot g	auge	}		
		(Sold, used for fuel, ve	nteo, etc.)		_·			TEST WIT	NESSED BY
		To be sold							
35. LIST OF	ATTACHMEN	πs						AC	CEPTED FOR REC
		None			·····	1-67-			
36. I hereby	certify that the	toregoing and attached	d information is complete	e and correct as deter	rmined from all ava	en eldene	coras		
1		1/11							SEP 1 9 2000
IGNED :	< 1000	HUM VALL	TITLE	Regulatory Su	upervisor			DATE 8-30-00)

BURLINGTON RESOURCES OIL AND GAS COMPANY

Grenier B #5E Section 6, T-29-N, R-10-W OFFSET OPERATOR/OWNER PLAT

Nonstandard Location Dakota Formation Well

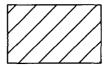
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1 Conoco Inc.

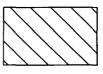
Attention: Eva Rodriguez

PO Box 2197

Houston, Texas 77252 - 2197



Proposed Well



Offset Operator

BURLINGTON RESOURCES OIL AND GAS COMPANY

Grenier B #5E Section 6, T-29-N, R-10-W OFFSET OPERATOR/OWNER PLAT

Nonstandard Location
Mesaverde Formation Well

32E M ⊠ 36 32B∰	8°c ⊕8° 31 8°B	3 2	
32 送 M	7	² ⊛	M
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1 Conoco Inc.

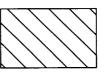
Attention: Eva Rodriguez

PO Box 2197

Houston, Texas 77252 - 2197



Proposed Well



Offset Operator

BURLINGTON RESOURCES OIL AND GAS COMPANY

Grenier B #5E Section 6, T-29-N, R-10-W OFFSET OPERATOR/OWNER PLAT

Nonstandard Location Chacra Formation Well

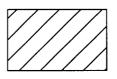
36	31	32
1	1910' FSL 1180' FEL	5
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Conoco Inc.

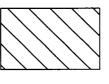
Attention: Eva Rodriguez

PO Box 2197

Houston, Texas 77252 - 2197



Proposed Well



Offset Operator

Re:

Grenier B #5E

1910'FSL, 1180'FEL Section 6, T-29-N, R-10-W, San Juan County

30-045-30086

I hereby certify that the following offset operators/owners have been mailed notification of our application for non-standard location.

Conoco Inc. Att: Eva Rodriguez PO Box 2197 Houston, TX 77252-2197

Jugan Call

BURLINGTON RESOURCES

SAN JUAN DIVISION

Sent Federal Express

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 South Pacheco Santa Fe, New Mexico 87505

Re:

Grenier B #5E

1910'FSL, 1180'FEL Section 6, T-29-N, R-10-W, San Juan County

30-045-30086

Dear Mr. Stogner.

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Basin Dakota, Blanco Mesaverde and Otero Chacra. This well was originally permitted and approved for all three pools.

Burlington Resources drilled and completed the well as a Mesaverde-Dakota dual during the summer of 2000. We now intend to recomplete the well in 2001, open the Chacra formation and commingle with the Mesaverde and Dakota. Application has been made for the proposed commingling.

In talking with Frank Chavez and Steve Hayden of the Aztec District Office to prepare this application for the Chacra, it was noted that both the Mesaverde and Dakota are also outside the standard windows because of the short half section line which was not originally recognized by either Burlington Resources or the Aztec District Office when we drilled the Mesaverde and Dakota. Therefore, this application is for all three pools.

Production from the Chacra pool is to be included in a 148.90 acre gas spacing and proration unit for the southeast (SE/4) quarter of Section 6.

Production from the Mesaverde pool is to be included in a 312,60 acre gas spacing and proration unit for the south half (S/2) in Section 6

Production from the Dakota pool is to be included in a 312.60 acre gas spacing and proration unit for the south half (S/2) in Section 6 and is to be dedicated to the Grenier B #5 (30-045-20055) located at 1710 FSL, 1040 FWL in Section 6.

Grenier 8 #5E Page Two

The following attachments are for your review:

- Completion Report for Mesaverde and Dakota
- Completed C-102 at referenced location.
- Offset operators/owners plats for Chacra, Mesaverde and Dakota

Three copies of this application are being submitted to offset operators/owners by certified mail with a request that they furnish you with a Waiver of Objection, keep one copy for their files and return one copy to this office. Please let me know if you have any questions about this application.

Sincerely,

BURLINGTON RESOURCES

Peggy Cole

Regulatory Supervisor

WAIVER

Conoco Inc. hereby waives objection to Burlington Resources' application for a non-standard location for the Grenier 19 #5E as proposed above.

or William March.

Date: 12/19/00

XC:

SR LAND ADVISOR
NMOCD - Aztec District Office
Bureau of Land Management



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

ADMINISTRATIVE ORDER DHC-2726-0

BURLINGTON RESOURCES OIL & GAS PO BOX 51810 MIDLAND, TX 79710-

GRENIER B Well No. 5E API No. 30-045-30086-00-00

I-6-29N-10W

SAN JUAN County, New Mexico

Pool:

wellbore.

BLANCO-MESAVERDE (PRORATED GAS

OTERO CHACRA (GAS)

72319 82329

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The applicant shall consult with the supervisor of the District Office of the Division upon completion and testing of the well in order to establish a fixed allocation of production from each of the commingled zones. Upon approval by the Division's District Office, the applicant shall submit the allocation formula to the Santa Fe Office of the Division.

REMARKS: The operator shall notify the District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.C.(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at, New Mexico, on this 28th day of April, 2000.

· Administrative Order DHC-2726-0 BURLINGTON RESOURCES OIL & GAS April 28, 2000 Page 2

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

LORI WROTENBERY,
Division Director

LW/DRC

cc: Oil Conservation Division -

Page: 1 Document Name: untitled

CMD : OG5SECT

ONGARD
INQUIRE LAND BY SECTION

12/22/00 11:25:39 OGOMES -TPG7

PAGE NO: 1

Sec : 06 Twp : 29N Rng : 10W Section Type : NORMAL

11	10	9	8
33.97	37.36	38.54	38.11
Federal owned	Federal owned	 Federal owned	Federal owned
	A	A	
12	13	14	15
33.35	36.46	38.42	37.86
Federal owned	Federal owned	 Federal owned	 Federal owned
İ	A		A A
}			
PF01 HELP PF02	PF03 EXIT F	F04 GoTo PF05	PF06
PF07 BKWD PF08 FWI	PF09 PRINT P	F10 SDIV PF11	PF12

Date: 12/22/2000 Time: 11:47:31 AM

Page: 1 Document Name: untitled

CMD : OG5SECT Sec : 06 Twp : 29N	ONGARD INQUIRE LAND	BY SECTION	12/22/00 11:25:46 OGOMES -TPG7 PAGE NO: 2
19	18	17	16
32.44	34.20	36.83	37.45
Federal owned	 Federal owned	 Federal owned	 Federal owned !
A	A	A	
20	21	22	23
31.94	33.56	37.00	37.62
Federal owned	 Federal owned 	 Federal owned 	 Federal owned
PF01 HELP PF02 PF07 BKWD PF08 FWI		F04 GoTo PF05 F10 SDIV PF11	PF06 PF12

281.04

Date: 12/22/2000 Time: 11:47:34 AM

Page: 1 Document Name: untitled

CMD: 0NGARD 12/22/00 11:25:55

OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPG7

Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)

OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO

Prop Idn : 18532 GRENIER B

Well No : 005 GL Elevation: 5875

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : 19 6 29N 10W FTG 1710 F S FTG 1040 F W P

Lot Identifier:

Dedicated Acre: 312.60

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 12/22/2000 Time: 11:47:51 AM

Page: 1 Document Name: untitled

ONGARD CMD :

INQUIRE WELL COMPLETIONS OG6 I WCM OGOMES -TPG7

12/22/00 11:26:16

Pool Idn : 71280 AZTEC PICTURED CLIFFS (GAS)

OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO Prop Idn : 18532 GRENIER B

Well No : 007 GL Elevation: 5853

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : 18 6 29N 10W FTG 1830 F S FTG 1530 F W P

Lot Identifier:

Dedicated Acre: 160.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 12/22/2000 Time: 11:48:09 AM

Page: 1 Document Name: untitled

CMD : ONGARD 12/22/00 11:26:34

OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPG7

API Well No : 30 45 8696 Eff Date : 01-01-1996 WC Status : A

Pool Idn : 71280 AZTEC PICTURED CLIFFS (GAS)

OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO

Prop Idn : 18532 GRENIER B

Well No : 002 GL Elevation: 5832

U/L Sec Township Range North/South East/West Prop/Act(P/A)

___ ___

B.H. Locn : 17 6 29N 10W FTG 1650 F S FTG 1650 F E

Lot Identifier:

Dedicated Acre: 160.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

 PF01
 HELP
 PF02
 PF03
 EXIT
 PF04
 GoTo
 PF05
 PF06

 PF07
 PF08
 PF09
 PF10
 NEXT-WC
 PF11
 HISTORY
 PF12
 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 12/22/2000 Time: 11:48:24 AM

OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE, NEW MEXICO

November 21, 1958

El Paso Natural Gas Company Box 1492 El Paso, Texas

Attention: Mr. Sam Smith

Administrative Order NWU-317

Gentlemen:

Reference is made to your application for approval of a 313acre non-standard gas proration unit in the Blanco Mesaverde Gas Pool consisting of the following acreage:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 6: N/2

It is understood that this unit is to be dedicated to your Ludwick No. 14 Well, located 1650 feet from the North line and 992 feet from the East line of said Section 6.

By authority granted me under the provisions of Rule 1 (b), Section 15 of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool, as set forth in Order R-128-D, you are hereby authorized to operate the above described acreage as a non-standard gas provation unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 313 acres.

Very truly yours,

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

ALP/OEP/og

cc: Oil Conservation Commission - Aztec
U. S. Geological Survey - Farmington

El Paso Matural Gas Company

El Paso, Jexas

September 25, 1958

Commission

New Mexico

871

Exico

Oil Conservation Commission Of the State of New Mexico Post Office Box 871 Santa Fe, New Mexico

Re: Application for Exception to Rule 1(a) of Order No. R-128-C for Non-Standard Proration Unit, Blanco Mesaverde Gas Pool, San Juan County, New Mexico

Gentlemen:

El Paso Natural Gas Company hereby submits its application for administrative approval of a non-standard proration unit consisting of the N/2 (Lots 1, 2,3,4,5, SE/4 NW/4, S/2 NE/4) of Section 6, Township 29 North, Range 10 West; San Juan County, New Mexico, and in support thereof states the following facts:

- The Ludwick #14 Well, located 1650' from the North line and 992' from the East line of Section 6, Township 29 North, Range 10 West, was completed as a gas well from the Mesaverde Formation on November 6, 1956.
- 2. That the proposed non-standard gas proration unit consists of 313.00 acres, which are contiguous quarter-quarter sections and lots.
- 3. That the proposed non-standard gas proration unit lies wholly within a single government section.
- 4. That the proposed non-standard gas proration unit may reasonably be presumed to be productive of gas.
- 5. That by copy of this letter of application all operators owning interests (a) in the section in which any part of the non-standard proration unit is situated and which acreage is not included in said non-standard gas proration unit, and (b) in acreage offsetting the non-standard gas proration unit, are notified by registered mail of this proposed non-standard gas proration unit.

Therefore, El Paso Natural Gas Company requests that under the provision of Rule 1 (b) of Order No. R-128-C, the Secretary of the Commission grant exception

to Rule 1 (a) without Notice and Hearing and approve the subject non-standard gas proration unit.

Respectfully submitted,

EL PASO NATURAL GAS COMPANY

Manager

Land Department

SS:BI:jb

SUBSCRIBED AND SWORN to before me by the said SAM SMITH this // , 1958, to certify which witness my hand and seal of office.

My Commission expires:

State of Texas

A copy of the foregoing application for non-standard gas proration unit on the Ludwick #14 Well was forwarded by registered mail, return receipt requested, to the following listed parties:

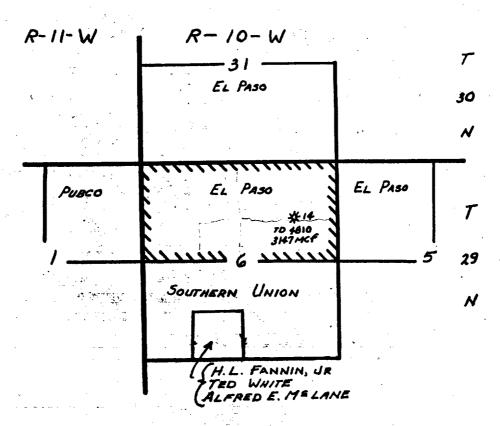
Southern Union Gas Company 1104 Burt Building Dallas 1, Texas

Pubco Petroleum Corporation Post Office Box 1419 Albuquerque, New Mexico

H. L. Fannin, Jr.4912 Roma Avenue, NEAlbuquerque, New Mexico

Ted White 1900 Mercantile Dallas Building Dallas 1, Texas

Alfred E. McLane 1900 Mercantile Dallas Building Dallas 1, Texas



EL PASO NATURAL GAS CO.

PLAT ACCOMPANYING APPLICATION FOR 313.00 ACRE NON-STANDARD GAS UNIT LUDWICK #14

De La Maria Er Compara OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE, NEW MEXICO May 3, 1961 El Paso Natural Gas Company Box 1492 El Paso, Texas Attention: Mr. Sam Smith Administrative Order NWU-414 Gentlemen: Reference is made to your application for approval of a 313.00-acre non-standard gas proration unit in the Basin-Dakota Gas Pool consisting of the following acreage: TOWNSHIP 29 NORTH, RANGE 10 WEST, NNPM Section 6: Lots 1, 2, 3, 4, and 5, SE/4 NW/4 & S/2 NE It is understood that this unit is to be dedicated to your Ludwick No. 18 located in the NE/4 of said Section 6. By authority granted me under the provisions of Rule 5 (B) of the Special Rules and Regulations for the Basin-Dakota Gas Pool, as set forth in Order R-1670-C, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 313.00 acres. Very truly yours, A. L. PORTER, Jr., Secretary-Director ALP/RSM/og cc: Oil Conservation Commission - Aztec

OIL CONSERVATION COMMISSION

P. O. BOX 871 SANTA FE. NEW MEXICO

May 3, 1961

El Paso Natural Gas Company Box 1492 El Paso, Texas

Attention: Mr. Sam Smith

Administrative Order NWU-412

Gentlemen:

Reference is made to your application for approval of a 302.62-acre non-standard gas proration unit in the Basin-Dakota Gas Pool consisting of the following acreage:

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM Section 30: Lots 1 and 2, E/2 NW/4 and NE/4

It is understood that this unit is to be dedicated to your Lackey "B" Well No. 14 located in the NE/4 of said Section 30.

By authority granted me under the provisions of Rule 5 (B) of the Special Rules and Regulations for the Basin-Dakota Gas Pool, as set forth in Order R-1670-C, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 302.62 acres.

The second of the second

Very truly yours,

A. L. PORTER, Jr., Secretary-Director El Paso Natural Gas Company

El Paso, Texas

April 28, 1961

7/WU-412

Oil Conservation Commission Of the State of New Mexico Capitol Annex Building Santa Fe, New Mexico

Re: Application for Exception to Rule 5(A) of Order R-1670-C for a Non-Standard Proration Unit, Basin-Dakota Gas Pool San Juan County, New Mexico

Gentlemen:

In accordance with Rule 5(B) of Order R-1670-C, El Paso Natural Gas Company, as Operator, hereby submits its application for administrative approval of the following Non-Standard Proration Units in the Dakota Formation of the Basin-Dakota Gas Pool. The well names, descriptions of the drilling blocks, and the size of the proration units covered by this application are as follows:

Well Name and Drilling Block		Location	No. of Acres	Kind of Well
·	_	NE/4 Sec. 30 T-28-N, R-9-W	302.62	Gas
		NE/4 Sec. 31 T-28-N, R-9-W	303.22	Gas
		NE/4 Sec. 6 T-29-N, R-10-W	313.00	Gas

and in support thereof states the following fact:

That each of the above proposed non-standard gas proration units consists of the number of acres shown and is an unorthodox size or shape due to a variation in the legal subdivision of the United States Public Land Survey. (Plats attached)

Therefore, El Paso Natural Gas Company requests that under the provisions of Rule 5(B) of Order R-1670-C, the Secretary of the Commission grant exception to Rule 5(A) without Notice of Hearing and approve the subject non-standard proration units.

Respectfully submitted,

EL PASO NATURAL GAS COMPANY

Sam Smith, Manager Land Department

SS:GA:js
Attachment

SUBSCRIBED AND SWORN to before me by the said SAM SMITH this day of March, 1961, to certify which witness my hand and seal of office.

Notary Public

My Commission expires:

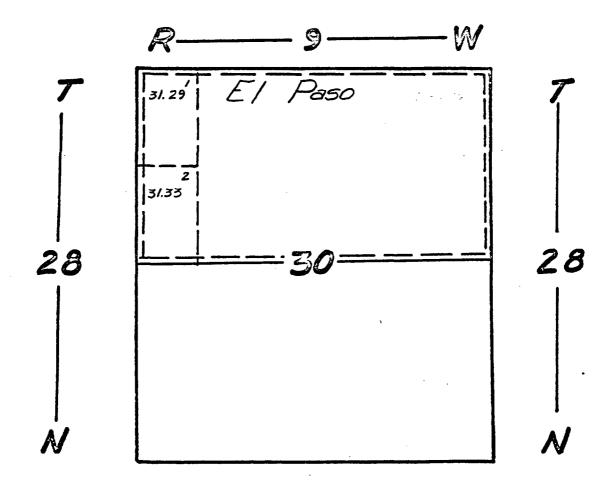
NATALIE TAYLOR

Wotary Public in and for all Presidently, Texas
My Commission Exerces dune 1, 1961

NM 1006

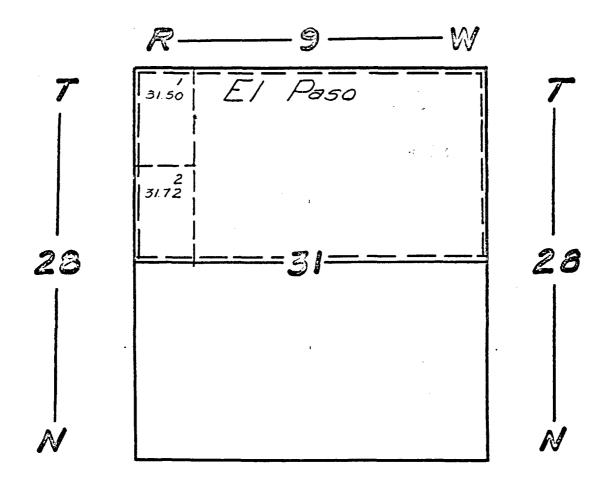
NM 1010

NM 1116



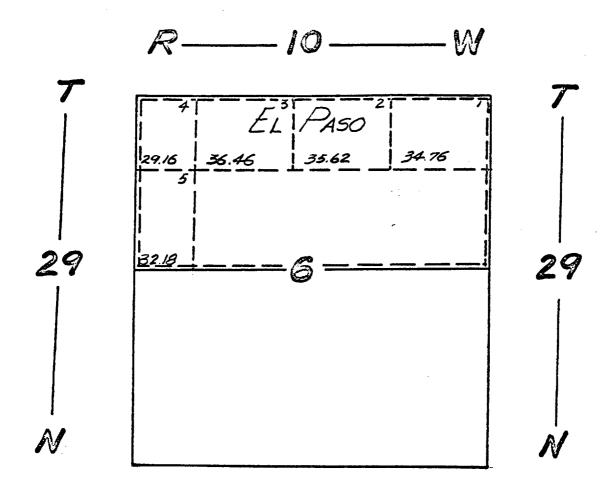
EL PASO NATURAL GAS CO.

Plat Accompanying Application for 302.62 Acre Non-Standard Gas Unit Lackey B # 14



EL PASO NATURAL GAS CO.

Plat Accompanying Application for 303.22 Acre Non-Standard Gas Unit Michener A" #6



EL PASO NATURAL GAS CO.

Plat Accompanying Application for 313.00 Acre Non-Standard Gas Unit Ludwick #18

OIL CONSERVATION COMMISSION

P. O. MANAGE GOX 2033 SANTA FE, NEW MEXICO

August 17, 1966

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

Attention: Mr. T. W. Bittick

Administrative Order NWU-533

Gentlemen:

Reference is made to your application for approval of a 152.22-acre non-standard gas proration unit in the Aztec-Pictured Cliffs Gas Pool consisting of the following acreage:

SAN JUAN COUNTY, NEW MEXICO
TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 6: NW/4 (Lots 3, 4, and 5, and
SE/4 NW/4)

It is understood that this unit is to be dedicated to your Ludwick Well No. 24, located 850 feet from the North line and 1850 feet from the West line of said Section 6.

By authority granted me under the provisions of Order No. R-1670, as amended, you are hereby authorized to operate the above-described acreage as a non-standard gas proration unit.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/GMH/esr

cc: Oil Conservation Commission - Aztec Oil & Gas Engineering Committee - Hobbs United States Geological Survey - Farmington Provation Department, OCC - Santa Fe El Paso Natural Gas Company
El Paso, Texas 79999

July 1850 W

Oil Conservation Commission State of New Mexico Post Office Box 2088 Santa Fe, New Mexico

*86 JUL 18 AH 7 :

Application for Exception to Rule 5 (A) of Order R-1670, Northwestern New Mexico for a Non-Standard Proration Unit, Aztec - Pictured Cliffs Gas Pool San Juan County, New Mexico

Gentlemen:

In accordance with Rule 5 (B) of Order R-1670 covering Northwestern New Mexico, El Paso Natural Gas Company, as Operator, hereby submits its application for administrative approval of a non-standard proration unit consisting of Lots 3, 4, 5, SE/4 NW/4 (NW/4) Section 6, Township 29 North, Range 10 West, N.M.P.M., San Juan County, New Mexico and in support thereof states the following facts:

- 1. That the proposed non-standard gas proration unit consists of 152.22 acres which are contiguous quarter quarter sections and lots.
- *-* 2. That the proposed non-standard gas proration unit lies wholly within a single governmental section.
 - 3. That the proposed non-standard gas proration unit may reasonably be presumed to be productive of gas.
 - 4. That by copy of this letter of application all operators owning interests (a) in the section in which any part of the non-standard proration unit is situated and which acreage is not included in said non-standard gas proration unit and (b) in acreage offsetting the non-standard gas proration unit, are notified by registered mail of this non-standard gas proration unit.

Therefore El Paso Natural Gas Company requests that under the provisions of Rule 5 (B) of Order R-1670 covering Northwestern New Mexico, the Secretary of the Commission grant exception to Rule 5 (A) without Notice and Hearing and approve the subject non-standard gas proration unit.

Respectfully submitted,

EL PASO NATURAL GAS COMPANY

1: W Pittick Manager

T. W. Bittick, Manager Land Department PROTN. Res Eug LEGAL

TWB: JRP: kw

SUBSCRIBED AND SWORN to before me be the said T. W. Bittick this day of 1966, to certify which witness my hand and seal of office.

Notary Public

My Commission Expires:

MARIAN DAVIS

Notary Public in and for El Paso County, Texas My Commission Expires owne 1, 1987

NM-1116

cc: Pubco Petroleum Corporation
Post Office Box 1419
Albuquerque, New Mexico 87103

Texas Pacific Oil Company a Division of Joseph E. Segram and Sons, Inc. Post Office Box 747 Dallas, Texas

NW/4 Section 6 Township 29 North Range 10 West

	RIIW			R	10W		
	36	, 			3/		_
	Joe Seagram	Pubco	3 36.45		Paso		
	E/ 	' ' Paso	4 36.15		·		_730N
	2 32.52	32.54	4 35.87	3 40.20	2 40.32	40.46	T29N
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/	Pubco		G 36.25		6		
_	 		7 36.35				
_							•

El Paso Natural Gas Company

Plat Accompanying Application For 152.22 Acre Non Standard
Gas Unit

Ludwick #24
Pictured Cliffs Formation



William W. Franklin, CPL Senior Land Advisor Lobo/San Juan Business Unit Exploration Production – North America Conoco Inc Dubai 3092 600 North Dairy Ashford (77079-1175) P. O. Box 2197 Houston, TX 77252-2197 (281) 293-6535

SOUTH THE PROPERTY OF THE PROP

December 19, 2000

Mr. Michael Stogner

New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Re: Grenier B #5E

1910' FSL, 1180' FEL Section 6-29N-10W

San Juan County, New Mexico

Dear Mr. Stogner:

Enclosed is one Waiver of Objection to the above non-standard location as requested by Burlington Resources.

Please advise if further information is required.

Willie Wfrankle -

Respectfully,

William W. Franklin

enclosure

BURLINGTON RESOURCES

SAN JUAN DIVISION

Sent Federal Express

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 South Pacheco Santa Fe, New Mexico 87505

Re:

Grenier B #5E

1910'FSL, 1180'FEL. Section 6, T-29-N, R-10-W, San Juan County

30-045-30086

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Basin Dakota, Blanco Mesaverde and Otero Chacra. This well was originally permitted and approved for all three pools.

Burlington Resources drilled and completed the well as a Mesaverde-Dakota dual during the summer of 2000. We now intend to recomplete the well in 2001, open the Chacra formation and commingle with the Mesaverde and Dakota. Application has been made for the proposed commingling.

In talking with Frank Chavez and Steve Hayden of the Aztec District Office to prepare this application for the Chacra, it was noted that both the Mesaverde and Dakota are also outside the standard windows because of the short half section line which was not originally recognized by either Burlington Resources or the Aztec District Office when we drilled the Mesaverde and Dakota. Therefore, this application is for all three pools.

Production from the Chacra pool is to be included in a 148,90 acre gas spacing and proration unit for the southeast (SE/4) quarter of Section 6.

Production from the Mesaverde pool is to be included in a 312.60 acre gas spacing and proration unit for the south half (S/2) in Section 6

Production from the Dakota pool is to be included in a 312.60 acre gas spacing and proration unit for the south half (S/2) in Section 6 and is to be dedicated to the Grenier B #5 (30-045-20055) located at 1710'FSL, 1040'FWL in Section 6.

Grenier B #5E Page Two

The following attachments are for your review:

- Completion Report for Mesaverde and Dakota
- Completed C-102 at referenced location.
- Offset operators/owners plats for Chacra, Mesaverde and Dakota

Three copies of this application are being submitted to offset operators/owners by certified mail with a request that they furnish you with a Waiver of Objection, keep one copy for their files and return one copy to this office. Please let me know if you have any questions about this application.

Sincerely,

BURLINGTON RESOURCES

Peggy Cole

Regulatory Supervisor

WAIVER

Conoco Inc. hereby waives objection to Burlington Resources' application for a non-standard location for the Grenier 8 #5E as proposed above.

By: SR LAND ADVISOR

XC:

NMOCD - Aztec District Office

Bureau of Land Management

10 10 3599406.

FAGE

State of New Mexico Energy, Minerals & Natural Resources Department .

Form C-102 Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

OIL CONSERVATION DIVISION

fee Lease - 3 Copies

DESTRICT IS.
1000 No Grazza Rd., Artec, R.M. 87410

P.O. Drover 10, Arissia, N.M. 88211-0715

DISTRUCT &

, BOX 1980, Hobbs, N.M. 88241-1980

P.O. Box 2068 Santa Fe, NM 87504-2088 PRE 17 PH 1: 08

☐ AMENDED REPORT

DISTRICT # PO Box 2008; Sonto Fe. HM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLANT

'API Number	3 Pool Code 71599	³ Pool Home	Basin Dakota	
30-045-	82329/72319/	Otero Chacra/Blancó Mes	averde/	
Property Code	*Pr	Property Name		
18532	GRI	GRENIER B		
7 0GR00 No.				
14538	BURLINGTON RESOUR	5835'		
	10 ~	·		

Surface Location feel from the North/South Bno East/West Inc Lot lda feet from the UL or let no. Section Lounship Ronge 29-N 10-W 1910 SOUTH 1180 SAN JUAN EAST 6 11 Bottom Hole Location If Different From Surface Lot Ida Feet from the North/South Row Ut or lot no. Section Township East/West Mos Coundy Dedicated Acres Order No. Joint or infill MV-S/281.04 DK+S/312.60 Cha-148.90.

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

16				17 OPERATOR CERTIFICATION 1 handly carelly that the information contained handle is true gral complete to the best of my ton-indep and hallet
				Signy Cole
		3	FD. 1987 BLM BC	
				18 SURVEYOR CERTIFICATION I hereby carety that the well location shows on this plat was picted from field solars of octual surveys made by a
	USA NM-03581	LAT. = 38° 45.2° N. LONG. = 107° 53.2° W.	1180°	or under thy supervision, and that the same is true and cornect to the best of my beind.
·	USA SF-078717		70161	
	FD. 1967		FD. 190	Z 8894

Stogner, Michael

From: Stogner, Michael

Sent: Wednesday, December 27, 2000 4:36 PM

To: Hayden, Steven Cc: Johnson, Roy

Subject: Burlington's Grenier "B" #5-E

I know we talked the other day about this application and that I was gonna be hard nosed to Ms. Cole. I guess I was visited over the Christmas weekend by the ghost of: (i) customer service; (ii) we serve industry; and (iii) preferential treatment, and have prepared this order for your review. I'll await your recommendation kind sir...God bless our customers, everyone.



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