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	<u>.</u>			ABOVE THIS LINE FOR DIVISION USE OF CONSERVATION neering Bureau - ncis Drive, Santa Fe, NM	DIVISION	End In In	urvest Operating UL leyer B z7#s1,2,3 200625-A
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	- [DH	Non-Sta IC-Dow [PC-Po	ndard Location] [NSP- nhole Commingling] ool Commingling] [OL [WFX-Waterflood Expan	[CTB-Lease Commingli S - Off-Lease Storage] nsion] [PMX-Pressur Disposal] [IPI-Injectio	ing] [PLC-Poo [OLM-Off-Lea e Maintenance on Pressure Inc	ol/Lease Comm ase Measuremo Expansion] rease]	ingling] ent]
[1]	ТҮРЕ	OF A [A]	PPLICATION - Check Location - Spacing U NSL NSP	nit - Simultaneous Dedi			
		Checl [B]	k One Only for [B] or [C Commingling - Storag DHC CTB		OLS 🗌	OLM	
		[C]	Injection - Disposal -	Pressure Increase - Enh	anced Oil Reco	very PPR	2008
		[D]	Other: Specify				
[2]	NOTI	FICAT [A]	TION REQUIRED TO: Working, Royalt	- Check Those Which A y or Overriding Royalty		* * *	
		[B]	Offset Operators,	Leaseholders or Surfac	ce Owner		
		[C]	Application is Or	e Which Requires Publ	ished Legal Not	ice	0 23
		[D]		or Concurrent Approval gement - Commissioner of Public La		0	
		[E]	For all of the abo	ve, Proof of Notificatio	n or Publication	is Attached, an	nd/or,
		[F]	Waivers are Atta	ched			

# [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Ronnie L. Young		growen	LL	Dang G
Print or Type Name		Signature $2/5/08$		
	Date			

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Coordinator, Regulatory Compliance Title

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RYOUNG@ENERVEST.NET E-Mail Address February 5, 2008

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

Attention: Mr. Mark E. Fesmire, P.E. Director

Re: Amendment of Division Order No. SD-06-25 Increased Well Density & Simultaneous Dedication Eumont (Yates-Seven Rivers-Queen) Gas Pool ("Eumont Gas Pool")

Dear Mr. Fesmire:

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By Division Order No. SD-06-25 (also shown as SD-200625) dated September 13, 2006, Plantation Operating, L.L.C. was authorized to simultaneously dedicate the following-described wells to a 160-acre non-standard gas spacing and proration unit ("GPU") in the Eumont Gas Pool comprising the NW/4 of Section 27, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico:

<u>Well Name &amp; No.</u>	API Number	Well Location
Meyer B 27 No. 1	30-025-06271	1980' FNL & 660' FWL, Unit E
Meyer B 27 No. 2	30-025-38139	960' FNL & 1980' FWL, Unit C

EnerVest Operating, L.L.C. ("EnerVest"), the current operator of the subject GPU, hereby requests that Order No. SD-06-25 be amended:

- a) to authorize the drilling of an additional infill gas well within the subject GPU. EnerVest proposes to drill the Meyer B 27 No. 3 at a standard gas well location 660 feet from the North line and 660 feet from the West line (Unit D) of Section 27; and
- b) to authorize the simultaneous dedication of the existing Meyer B 27 Wells No. 1 and 2, and the proposed Meyer B 27 No. 3 to the subject GPU.

The wells and GPU are located within the Eumont Gas Pool. This pool is currently governed by special pool rules established by Order No. 8170-P effective December 14, 2001. Well location requirements and well density provisions are contained within Rule No. (3) of the special pool rules.

EnerVest Operating, L.L.C. Amendment of Order No. SD-06-25 Increased Well Density & Simultaneous Dedication Page 2

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All of the wells proposed to be simultaneously dedicated to the subject GPU are located at standard gas well locations for the Eumont Gas Pool.

In support of the application, EnerVest states the following:

The existing Meyer B 27 Wells No. 1 and 2 are currently marginally productive. During the period from January-September, 2007 the Meyer B 27 Well No. 1 produced at an average rate of approximately 49 MCF of gas per day. Similarly, during the period from April-September, 2007, the Meyer B 27 Well No. 2, which was drilled and completed in the Eumont Gas Pool in October 2006, produced at an average rate of approximately 79 MCF of gas per day;

During the first few months of production from the Meyer B 27 No. 2, no change in the rate of production from the Meyer B 27 No. 1 was observed. This data suggests no interference between wells spaced on 40 acres. Consequently, EnerVest believes that the drilling of the proposed Meyer B 27 No. 3 is necessary in order to effectively and efficiently drain the gas reserves from the Eumont Gas Pool within the NW/4 NW/4 of Section 27;

Due to inefficient drainage and the marginally productive nature of the existing wells, EnerVest believes that no offset operator will be adversely affected by the approval of this application;

Attachment No. 1 is a plat that identifies the subject GPU, and the wells that are to be simultaneously dedicated to this unit;

Attachment No. 2 is a plat that identifies the subject GPU and all offsetting GPU's in the Eumont Gas Pool. There is one offset Eumont Gas Pool GPU that is currently operated by EnerVest. This 360-acre non-standard unit comprises the SE/4 and E/2 SW/4 of Section 28, and the N/2 NE/4 and NE/4 NW/4 of Section 33, Township 20 South, Range 37 East, NMPM. <u>Pursuant to Division rules,</u> EnerVest has provided notice of this application to all working interest owners within that GPU. These working interest owners are Challenger Crude Ltd. and Patricia Penrose Schieffer Test Trust. The only other working interest owner in that GPU is EV Properties Ltd, the parent company of EnerVest.

Attachment No. 2A is a compilation of all active Eumont Gas Pool producing wells within the offsetting GPU's;

Notice of this application has been provided to Burgundy Oil & Gas of New Mexico, Inc., Zachary Oil Operating Company, Mewbourne Oil Company, Occidental Permian Ltd., ConocoPhillips Company, Challenger Crude Ltd., and Patricia Penrose Schieffer Test Trust.

EnerVest Operating, L.L.C. Amendment of Order No. SD-06-25 Increased Well Density & Simultaneous Dedication Page 3

> A copy of the notice letter that has been sent to all parties is enclosed, as is Attachment No. 3, which is a list of the parties to whom notice has been provided. Upon obtaining the signed return receipt cards, they will be forwarded to the Oil Conservation Division.

Also enclosed is a copy of Order No. SD-06-25 and a Form C-102 for the proposed Meyer B 27 No. 3.

In summary, EnerVest Operating, L.L.C. believes that approval of the application is in the best interest of conservation, prevention of waste and protection of correlative rights.

If you should have any questions, please call me at (713) 495-6530 or E-Mail me at RYOUNG@ENERVEST.NET.

Sincerely

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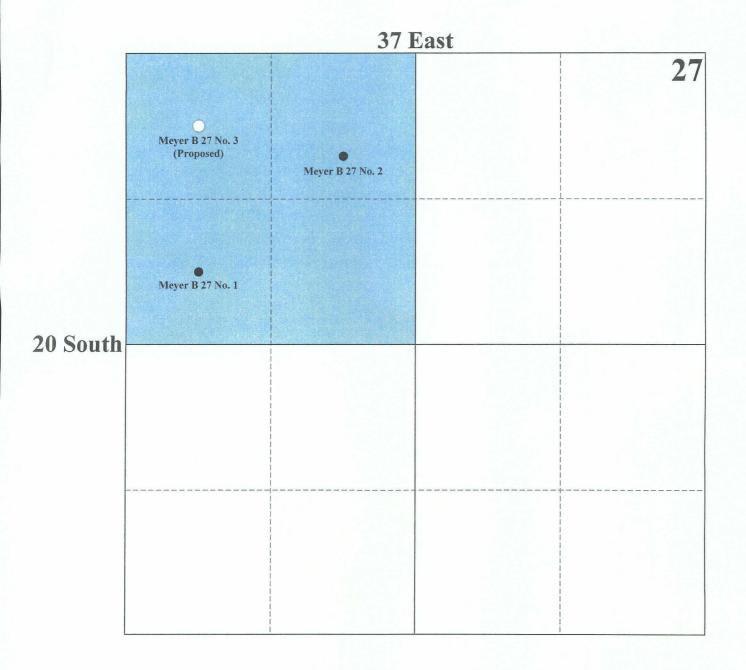
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Ronnie L. Young EnerVest Operating, L.L.C. 1001 Fannin Street Suite 800 Houston, Texas 77002-6707

Enclosures

EnerVest Operating, L.L.C. Application to Amend Order SD-06-25 Increased Well Density & Simultaneous Dedication Eumont Gas Pool

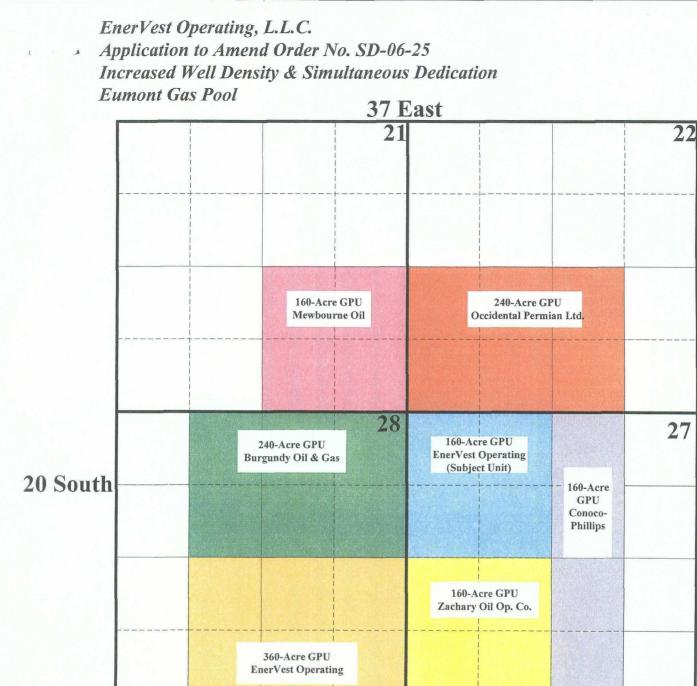
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Existing 160-Acre Non-standard GPU Approved by Order No. NSP-282

Attachment 1



Attachment 2

EnerVest Operating, L.L.C. Application to Amend Order No. SD-06-25 Increased Well Density & Simultaneous Dedication Eumont Gas Pool

# **OFFSET EUMONT (GAS) OPERATORS**

W/2 E/2 Section 27, T-20S, R-37E	SW/4, W/2 SE/4 Section 22, T-20S, R-37E	SE/4 Section 21, T-20S, R-37E	SE/4, E/2 SW/4 Section 28 & N/2 NE/4, NE/4 NW/4 Section 33, T-20S, R-37E	SW/4 Section 27, T-20S, R-37E	NE/4, E/2 NW/4 Section 28, T-20S, R-37E	GPU Description	
ConocoPhillips Company	Occidental Permian Ltd.	Mewbourne Oil Company	EnerVest Operating, L.L.C.	Zachary Oil Operating Co.	Burgundy Oil & Gas	Operator	
Phillips Hooper Federal Com No. 2	Gillully B Federal RA A No. 7	Eumont 21 Federal No. 1	Meyer B 28 A Com AC2 No. 2 Meyer B 28 A Com AC2 No. 4 Meyer B 28 A Com AC2 No. 5 Meyer B 28 A Com AC2 No. 6 (Proposed)	Turland Federal No. 1	Meyer B 28 A AC1 No. 4	Lease Name & Well Number	
Unit B, Section 27, T-20S, R-37E	Unit K, Section 22, T-20S, R-37E	Unit O, Section 21, T-20S, R-37E	Unit O, Section 28, T-20S, R-37E Unit I, Section 28, T-20S, R-37E Unit A, Section 33, T-20S, R-37E Unit J, Section 28, T-20S, R-37E	Unit K, Section 27, T-20S, R-37E	Unit C, Section 28, T-20S, R-37E	Well Location	

# **ATTACHMENT 2A**

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### <u>CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

### TO: AFFECTED INTEREST OWNERS AND/OR OFFSET OPERATORS

Re: EnerVest Operating, L.L.C. Application to Amend Order No. SD-06-25 Increased Well Density & Simultaneous Dedication Eumont (Yates-Seven Rivers-Queen) Gas Pool (76480) Section 27, T-20 South, R-37 East, NMPM, Lea County, New Mexico

Ladies and Gentlemen:

- 1 · · · •

Enclosed please find a copy of the application filed by EnerVest Operating, L.L.C. to amend Division Order No. SD-06-25, for authorization to dedicate its proposed Meyer B 27 No. 3, located at a standard gas well location 660 feet from the North line and 660 feet from the West line (Unit D) of Section 27, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico, to an existing 160-acre non-standard gas spacing and proration unit in the Eumont Gas Pool comprising the NW/4 of Section 27, Township 20 South, Range 37 East, NMPM. Pursuant to the authority previously granted by Order SD-06-25, this unit is currently dedicated to EnerVest Operating, L.L.C.'s Meyer B 27 Wells No. 1 and 2, located, respectively in Units E and C of Section 27.

As the owner of an interest that may be affected by the proposed simultaneous dedication, you are being provided notice as per Division rules and regulations. Objections must be filed in writing at the Division's Santa Fe office within 20 days from the date this notice was sent to you. If no objection is received within twenty days after the filing of this application and proof of notice with the Division, the application may be approved.

If you should have any questions, please call me at (713) 495-6530.

Sincerely,

Ronnie L. Young Coordinator, Regulatory Compliance EnerVest Operating, L.L.C. 1001 Fannin Street Suite 800 Houston, Texas 77002-6707

Enclosure

EnerVest Operating, L.L.C. Amendment of Order No. SD-06-25 Increased Well Density & Simultaneous Dedication Eumont Gas Pool

(Company Name)

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Hereby waives objection to the application filed by EnerVest Operating, L.L.C. to authorize the drilling of its Meyer B 27 No. 3 as an infill gas well in the Eumont Gas Pool (76480) at a standard gas well location 660 feet from the North line and 660 feet from the West line (Unit D) of Section 27, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico, and to simultaneously dedicate this well and the Meyer B 27 Wells No. 1 and 2 to an existing 160-acre non-standard GPU in the Eumont Gas Pool comprising the NW/4 of Section 27, Township 20 South, Range 37 East, NMPM. (Note: Order No. SD-06-25 previously granted approval to simultaneously dedicate the subject GPU to the Meyer B 27 Wells No. 1 and 2.)

(Signature)

(Date)

Please mail this waiver of objection to:

EnerVest Operating, L.L.C. 1001 Fannin Street Suite 800 Houston, Texas 77002-6707

Attn: Mr. Ronnie L. Young

EnerVest Operating, L.L.C. Application to Amend Order No. SD-06-25 Increased Well Density & Simultaneous Dedication Eumont Gas Pool

### Offset Operator Notification List

Burgundy Oil & Gas of N.M., Inc. 401 W. Texas Suite 1003 Midland, Texas 79701

Zachary Oil Operating Co. Box 1969 Eunice, New Mexico 88231

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Mewbourne Oil Company Box 7698 Tyler, Texas 75711

Occidental Permian Ltd. Box 4294 Houston, Texas 77210-4294

ConocoPhillips Company Box 2197 WL3 6106 Houston, Texas 77252

Challenger Crude Ltd. 3300 N A Street, Building 8, Suite 110 Midland, Texas 79705-0000

Patricia Penrose Schieffer Test Trust U/W/O Neville G. Penrose Bank of America TTEE C/O Bank of America P.O. Drawer 840738 (REV) Dallas, Texas 75284-0738

## **Attachment 3**



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

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BILL RICHARDSON Governor September 13, 2006 Mark E. Fesmire, P.E.

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Joanna Prukop Cabinet Secretary - September 13, 2006 Oil Conservation Division

Plantation Operating, L.L.C.

2203 Timberloch Place, Suite 229 The Woodlands, Texas 77380

Attention: John Allred, P.E. jallred@plantationpetro.com

Administrative Order SD-06-25

Dear Mr. Allred:

Reference is made to the following: (i) your application submitted to the New Mexico Oil Conservation Division ("Division") in Santa Fe, New Mexico on August 23, 2006 (*administrative application reference No. pMES0-625528411*); and (ii) the Division's records in Hobbs and Santa Fe, including the file on Division Administrative Order NSP-282: all concerning Plantation Operating, L.L.C.'s ("Plantation") plans for additional development of the Eumont Gas Pool (76480) within the existing non-standard 160-acre gas spacing unit comprising the NW/4 of Section 27, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico.

Your application has been duly filed under the provisions of the "Special Pool Rules for the Eumont Gas Pool," as promulgated by Division Order No. R-8170-P, issued in Case No. 12563 on December 14, 2001.

By Division Administrative Order NSP-282, dated July 11, 1956, this 160-acre nonstandard gas spacing unit was initially established for Plantation's Meyer "B-27" Well No. 1 (API No. 30-025-06271), located at a standard gas well location 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 27.

It is the Division's understanding that Plantation now intends to drill its proposed Meyer "B-27" Well No. 2 at a standard infill gas well location 960 feet from the North line and 1980 feet from the West line (Unit C) of Section 27.

By the authority granted me under the provisions of Rules 4 (B) and (D) of the special rules governing the Eumont Gas Pool, Plantation is hereby authorized to simultaneously dedicate Eumont gas production to the above described 160-acre non-standard gas spacing unit from both its existing Meyer "B-27" Well No. 1 and proposed Meyer "B-27" Well No. 2. Furthermore, all provisions applicable to the subject unit in Division Administrative Order NSP-282 shall remain in full force and affect until further notice.

entetion Operating I.I.C.

Plantation Operating, L.L.C. September 13, 2006 Page 2

**Division Administrative Order SD-06-25** 

Jurisdiction of this matter shall be further retained for the entry of any such subsequent orders, as the Division may deem necessary.

Sincerely,

EA. Mark E. Fesmire, P. E.

Mark E. Fesmire, P. E Director

MEF/ms

cc: New Mexico Oil Conservation Division – Hobbs
U. S. Bureau of Land Management - Carlsbad
File: Division Administrative Order NSP-282

					State	of New	w Mexico				
DISTRICT I 1625 N. FRENCH DR.,	HOBBS, NM 88	240		Energy.	Minerals ar	nd Natural i	Resources Department		F	omm C-102	
DISTRICT II 1301 W. GRAND AVENU DISTRICT III	Form C-102 Revised October 12, 2005 Submit to Appropriate District Office 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico .87505										
1000 Rio Brazes	Rd., Aztec, N				·						
DISTRICT IV 1220 S. ST. FRANCIS			AND	ACREA	GE DEDICATI		AMENDED REPORT				
30-02	Number 5-32	8763		Pool Code				Pool Name			
Property Code			Property Name MEYERS B-27					Well Num	ıber		
OGRID No.			Operator Name					·····	Elevation		
	<u></u> ,			ENI		<u></u>	RATING		3507'		
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L	1	1	Bottom	Hole Lo	cation	If Diffe	rent From Sur	face	· · · · · · · · · · · · · · · · · · ·	<u>}</u>	
UL or lot No.	Section	Township	Range	Lot Idn	Feet fr	om the	North/South line	Feet from the	East/West line	County	
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beuleateu Acre	s some e		Lisondation ·		det No.						
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	·	OR A N	NON-STAN	IDARD UI	NIT HAS	BEEN	APPROVED BY	THE DIVISION			
3506.4'			NAD 2 Y=565 X=835	 COORDINA 27 NME 279.6 N 2279.6 N 5286.2 E 549352 3.245237 	N			I hereby herein is true my knowledge organization ei or unleased mi including the j or has a right location pursus owner of such or to a volunti compulsory poo by the division Signature Printed Nam SURVEYO I hereby shown on this notes of actual under my supei true and correct DECE Date Surveye Signature & Professional	Da e PR CERTIFICAT certify that the well plat was plotted frod surveys made by t rrision, and that the to the best of m MBER 7, 2007 d Seal of	ormation e best of t this rinterest e land e location t this ith an interest, nt or a re entered te TION U location ma field ne or e same is y belief.	

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