BATE	Ut/Luli susr	ENGINEER	LOGGED IN	TYPE 23	Puppen16 5859 448
	N	ABOVE T	HIS LINE FOR DIVISION USE ONLY		
		NEW MEXICO OIL CON - Engineerin 1220 South St. Francis Dri	ng Bureau -		
-		ADMINISTRATIVE	APPLICATION	I CHECKL	.IST
T۲	IIS CHECKLIST IS M	ANDATORY FOR ALL ADMINISTRATIVE WHICH REQUIRE PROCESS			N RULES AND REGULATIONS
	[DHC-Dow [PC-Po	ndard Location] [NSP-Non-Sta nhole Commingling] [CTB-Lo ol Commingling] [OLS - Off- [WFX-Waterflood Expansion] [SWD-Salt Water Disposa lified Enhanced Oil Recovery (ease Commingling] ·Lease Storage] [Ol [PMX-Pressure Mai al] [IPI-Injection Pre	[PLC-Pool/Lease LM-Off-Lease M intenance Expan essure increase	se Commingling] easurement] nslon] [.]]
[1]	TYPE OF AI [A]	PPLICATION - Check Those V Location - Spacing Unit - Sir NSL NSP 2 S	multaneous Dedication		C 73 <u>792</u> F Petnoleumg. 24010
	Checl [B]	Cone Only for [B] or [C] Commingling - Storage - Me DHC 🛛 CTB 🔲 I	asurement PLC D PC D C	DLS 🔲 OLM	6. 11.
	[C]	Injection - Disposal - Pressur			- Stote APA 30-025-205 - Mid UAC 85 # 1 Apply 30-025-0
	[D]	Other: Specify			- 14, 2 UAC 85
2]	NOTIFICAT [A]	ION REQUIRED TO: - Chec Working, Royalty or Ove			Apply 30-025-0
	[B]	☐ Offset Operators, Leaseh	olders or Surface Ow	ner	PO UI
	[C]	Application is One Whic	sh Requires Published	Legal Notice	= U244njA Reer (61780
		Notification and/or Conc	current Approval by B Commissioner of Public Lands, Sta	LM or SLO ate Land Office	61780
	\[D]	U.S. Bureau of Land Management - C			
	\[[D] [E]	For all of the above, Proc	of of Notification or P	ublication is atta	• •
	×		of of Notification or P	ublication is atta	iched, and/or,

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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.

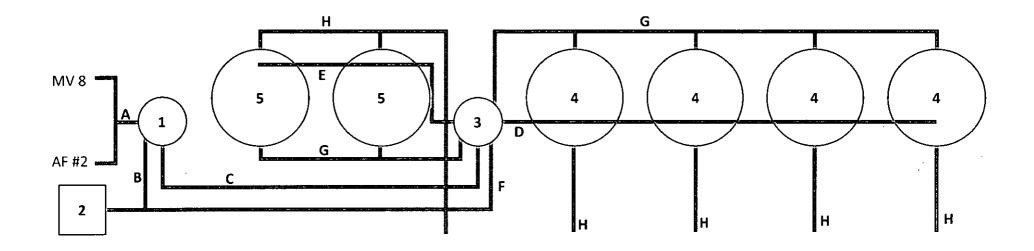
Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Ëric Sprinkle Print or Type Name	·S	Em prizli	- and - a	Petroleum Engineer	 <u>6-06-16</u> Date
			0	rioQufnatroleum com	

eric@vfpetroleum.com E-mail Address

: 4	pmAm 1615	859448					
<u>District 1</u> 1623 N. French Drive, Hobbs, NM 88240 <u>District II</u> 811 S. First St. Antonio NM 88210	State Energy, Minerals and		Form C-107-B August 1, 2011				
District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St Francis Dr, Santa Fe, NM 87505	1000 Rio Brazos Road, Aztec, NM 874101220 S. St Francis Drive HEUEWEDDistrict IV1220 S. St Francis Dr, Santa Fe, NM220 S. St Francis Dr, Santa Fe, NMSanta Fe, New Mexico 87505						
		COMMINGLING	G (DIVERSE	OWNĒRSHIP)			
	oleum Inc. (1889, Midland, TX '	79702					
Pool Commingling Cutease Comminglin LEASE TYPE: Fee	g Pool and Lease Cor State Feder		Storage and Measur	ement (Only if not Surface	e Commingled)		
Is this an Amendment to existing Order Have the Bureau of Land Management XYes No					ingling		
		L COMMINGLIN s with the following in					
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes		
······································							
 (3) Has all interest owners been notified b (4) Measurement type: Metering [(5) Will commingling decrease the value of (1) Pool Name and Code. Vacuum; Abo [(2) Is all production from same source of second se	Other (Specify) of production? Yes (B) LEAS Please attach sheet Reef [61780]	No If "yes", descri No If "yes", descri SE COMMINGLIN s with the following in	١G	ng should be approved			
(3) Has all interest owners been notified by (4) Measurement type: Metering	certified mail of the prop Other (Specify) Well To		Yes No	0			
		LEASE COMMIN s with the following in					
(1) Complete Sections A and E.	Trease attach sheet	s with the following h					
`		ts with the following		••••••••••••••••••••••••••••••••••••••			
 ls all production from same source of s Include proof of notice to all interest o 							
		RMATION (for all s with the following in		pes)			
 A schematic diagram of facility, includ A plat with lease boundaries showing a Lease Names, Lease and Well Number 	all well and facility locati	ons. Include lease numbe	ers if Federal or Sta	te lands are involved.			
I hereby certify that the information above is t	10						
SIGNATURE:	- 111	LE: <u>Petroleum Enginec</u>		DATE: <u>6/01/16</u>			
TYPE OR PRINT NAME: <u>Effc Sprinkle</u>	· · · · · · · · · · · · · · · ·		TELEP1	IONE NO.:_ <u>432-683-33</u>	44		
E-MAIL ADDRESS: <u>eric@vfpetrolcum.com</u>	n			_			

State AF #2 and Mid-Vac 8 State #1 Comingled Battery O; Sec 8, T-18S; R-35E



- 1. 2 Phase Separator
- 2. Gas Meter
- 3. Gun Barrel
- 4. Oil Tank
- 5. Water Tank

Battery Location: 32.7560, -103.4779

- A. Oil, Gas, and Water Production; from Wells to 2 Phase Separator
- B. Gas; from 2 Phase Separator to Gas Meter
- C. Oil and Water; from Phase Separator to Gun Barrel
- D. Oil; from Gun Barrel to Oil Tanks
- E. Water; from Gun Barrel to Water Tanks
- F. Gas; from Gun Barrel to Gas Meter
- G. BSW line; from Tanks to Gun Barrel
- H. Sales Lines; from Tanks to Trucks

md\regulatory\. nm ocd blm\Mid-Vac 8 State\Comingling\AF-MV Battery 160526

District I 1625 N.:French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. Firal St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio B (Fazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM 85505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

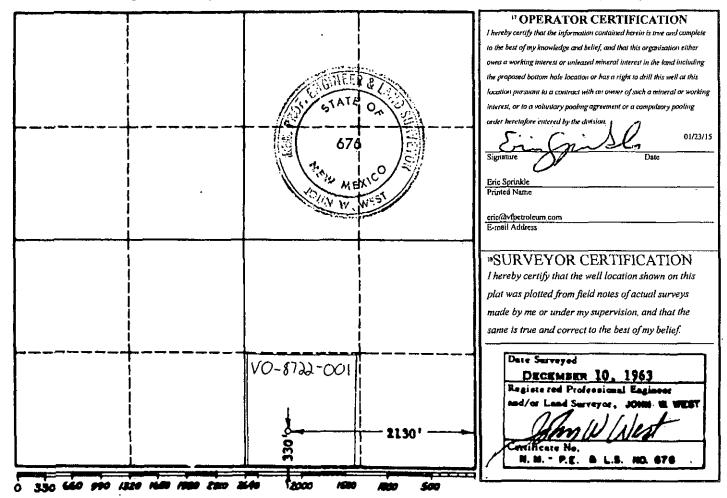
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

^t API Number 30-025-20979				² Pool Code		^J Pool Name			
				61780			Vacuum: Abo Reef		
4 Property (Code			⁵ Property Name					/eil Number
					State Al	7		-	2
⁷ OGRID	No.				[#] Operator N	ame		9	Elevation
24010	24010			V-F Petroleum Inc.					3,944'
<u></u>	·····				" Surface I	ocation	······		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Fect from the	East/West line	County
0	8	18-S	35-E		330	South	2310	East	Lea
·	•		" Bo	ttom Hol	e Location If	Different From	n Surface		
UL or lat no.	Section	Township 1	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acre	Joint of	r Infill ¹⁴ C	onsolidation (Code ¹⁵ Or	der No.		I	L	
40	1	e							

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.



DISTRICT 1 1625 N. French Dr., Hobbs, NM 88240 Phone (575) 393-6161 Fax (575) 393-0720 DISTRICT 111 \$11 \$5 First St., A nexts, NM 88210 Phone: (575) 748-1283 Fax, (575) 748-9720 DISTRICT 111 1000 Rio Birazus Road, Aztec, NM 87410 Phone: (505) 534-6178 Fax: (505) 334-6170 DISTRICT 1V 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

DAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APt Number	Pool Code	Pool Name	
30-025-424	57 61780	Vacuum; Abo Reef	
Property Code		erty Name	Well Number
	MID-VA	C STATE 8	1
OGRID No.	Oper	ator Name	Elevation
24010	V-F Petrol	3946'	

County UL or lot No. Section Township Range Lot (dn Feet from the North/South line Feet from the East/West line 8 990 18-S 990 SOUTH EAST LEA P 35-E

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County
			Į		4			ļ	
	- 1	L				I	l		
Dedicated Acres	Joint or		onsolidation C	nde Ord	er No.				
40	1 1								
L	N								

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

	 			OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of try knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed borom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order beretofore cattered by the division.
<u></u> <u></u>	 	⊢ 		Eric Sprinkle Printed Name eric@vfpetroleum.com E-mail Address
	GEODETIC COORDINATES NAD 27 NHE SURFACE LOCATION Y= 640405.9 N X= 764224.6 E LAT.=32.757621' N LONC.=103.473853' W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 640470.5 N X= 805403.9 E LAT.=32.757745' N LONG.≈103.474347' W	VO-8723-001	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this glai was plotted from field notes of actual surveys made by ne or under my sopervision, and that the same is true and correct to the bast of my belief. FEBBUARY 12, 2015 Datesti Girvas Signalatire & Son of Professional Surveyor: 239 American Survey of the state of the survey of t
				Crrificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239 LSL JWSC W O. 15,11,0112



500 W. Texas, Suite 350, Midland, Texas 79701 Mailing Address: P.O. Box 1889, Midland, TX 79702 432-683-3344 E-mail: eric@vfpetroleum.com FAX:432-683-3352 www.vfpetroleum.com

June 1, 2016

Working Interest Owners

Commingling Application Notification State AF #2 & Mid-Vac 8 State #1 Sec 8, T-18-S, R-35-E Lea County, NM

V-F Petroleum Inc. ("V-F") hereby requests your approval to surface commingle production from the State AF #2 (API: 30-025-20979) and the Mid-Vac 8 State #1 (API: 30-025-42457), all located in the S/2 of Section 8, Township 18 South, Range 35 East, Lea County, New Mexico. V-F plans to commingle production from said wells into the existing battery located at the State AF #2 location. V-F is planning to allocate monthly production using periodic well tests.

V-F believes that commingling will not decrease the value of production from each well. Additionally, V-F believes commingling will prevent waste and lower future costs by utilizing the same tank battery equipment for both wells.

Please be aware that the working interest ownership is not identical among the wells, and therefore, in order to commingle production from each well at the surface and account for each well's production in the manner proposed above, V-F must first notify the affected interest owners. Please sign and return one copy of this letter as acknowledgement of your approval of the proposed commingling of these wells. You must file any objections in writing with the division's Santa Fe office within 20 days of receiving this letter.

Very truly yours,

Ei fille

Eric Sprinkle Petroleum Engineer

<u>Approval</u>

If you agree with this recommendation, please indicate so by signing and returning one copy of this notification to V-F by fax at 432-683-3352, e-mail to eric@vfpetroleum.com or mail.

Company	Date
Approved by	Title
E-Mail Address	

md\regulatory\nm ocd blm\Mid-Vac 8 State #1\Comingling\AF-MV Comingling Notification 160526

Application to Surface Commingle

Section 8, T-18-S, R-35-E

Wells to be suface commingled:

State AF #2 30-025-20979 VO-8722-001

Mid-Vac 8 State #1 30-025-42457 VO-8723-001

Affected Interest Owners:

Ameristate Partners LLC Double Eagle Equity, LP Fuel Products, Inc. Gahr Energy Company HFLP E&P LLC Mark Nearburg Pear Resources SMK Investments, LLC William Watson, Inc.



500 W. Texas, Suite 350, Midland, Texas 79701 Mailing Address: P.O. Box 1889, Midland, TX 79702 432-683-3344 E-mail: eric@vfpetroleum.com FAX:432-683-3352 www.vfpetroleum.com

June 21, 2016

Michael McMillan Engineering and Geological Services Bureau Oil Conservation Division

Commingling Application

State AF #2 & Mid-Vac 8 State #1 Sec 8, T-18-S, R-35-E Lea County, New Mexico

Dear Mr. McMillan,

The owners of Fuel Products, Inc. and Gahr Energy Company, which have interest in the State AF #2 and the Mid-Vac 8 State #1, are both affiliated with V-F Petroleum Inc. and were notified by hand delivery of the application to commingle.

Very Truly Yours

Jandy Lawlis

Sandra K. Lawlis Vice President & Controller

SKL/es

Production Summary Report API: 30-025-20979 STATE AF #002								
Printed On: Tuesday, June 21 2016 Production								
Year Pool Month Oil(BBLS) Gas(MCF) Water(BBL								
2015	[61780] VACUUM;ABO REEF	May	479	0	0			
2015	[61780] VACUUM;ABO REEF	Jun	478	0	C			
2015	[61780] VACUUM;ABO REEF	Jul	295	0	1430			
2015	[61780] VACUUM;ABO REEF	Aug	330	0	1530			
2015	[61780] VACUUM;ABO REEF	Sep	374	0				
2015	[61780] VACUUM;ABO REEF	Oct	294	0	2188			
2015	[61780] VACUUM;ABO REEF	Nov	283	82	1026			
2015	[61780] VACUUM;ABO REEF	Dec	206	225	792			
2016	[61780] VACUUM;ABO REEF	Jan	237	202	737			
2016	[61780] VACUUM;ABO REEF	Feb	168	206	886			
2016	[61780] VACUUM;ABO REEF	Mar	244	213	926			
2016	[61780] VACUUM;ABO REEF	Apr	2	143	460			

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Cumulative Production:	3390	1071	13065

	Production Summary Report API: 30-025-42457 MID VAC 8 STATE #001 Printed On: Tuesday, June 21 2016								
<u> </u>	Production								
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)				
2015	[61780] VACUUM;ABO REEF	Oct	179	24	547				
2015	[61780] VACUUM;ABO REEF	Nov	623	203	256				
2015	[61780] VACUUM;ABO REEF	Dec	480	329	198				
2016	[61780] VACUUM;ABO REEF	Jan	555	327	184				
2016	[61780] VACUUM;ABO REEF	Feb	391	263	222				
2016	[61780] VACUUM;ABO REEF	Mar	248	214	232				
2016	[61780] VACUUM;ABO REEF	Apr	333	215	115				
	·····								
_	Cumulative Pr	oduction:	2809	1575	1754				

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