10212015	SUSPENSE	MA-m ENGINEER	7/06/2018	THE	PHAM1518729	ory.
4441 (F. F. J.	- 10%	ABON	VE THIS LINE FOR DIVISION USE ON	Y		· · · ·
		MEXICO OIL CO - Engineer 20 South St. Francis D	ring Bureau - 🐄			
	ADM	INISTRATIVE	E APPLICAT	ION CHE	CKLIST	
THIS CHECKLI	ST IS MANDATOF	Y FOR ALL ADMINISTRAT			DIVISION RULES AND REGULATIO	ONS
[DHC [n-Standard Lo Downhole Co PC-Pool Comi [WFX-W [S]	ommingling] [CTB ningling] [OLS - O aterflood Expansion WD-Salt Water Dispo	-Lease Comminglii (ff-Lease Storage) (I) [PMX-Pressure (IPI-Injectio	ng] [PLC-Poo [OLM-Off-Lea Maintenance n Pressure Inc PPR-Positive I	Production Response]	,+c L 1207
-	[A] Locat	TION - Check Those ion - Spacing Unit - S ISL NSP	Simultaneous Dedic	[A] ation	-PLC vedel and Guss 155615	-
	[B] Comn	lly for [B] or [C] ingling - Storage - M DHC [] CTB [X		OLS	- <u>u</u> 41 - MACHOGN OLM 14 Very 30-015-	4nd
I		ion - Disposal - Press VFX 🗌 PMX 🔀		nced Oil Recov	Jory 30 -015- PPR - m4cholo	39
ł	[D] Other:	Specify			24	
	[A] 🛛 V	QUIRED TO: - Cho Vorking, Royalty or C	Overriding Royalty	Interest Owners	Port	~ 4
I	[B] 🗌 C	offset Operators, Leas	scholders or Surface	Owner	- cedu	C.A
I	[C] 🗌 A	pplication is One Wl	hich Requires Publi	shed Legal Not	- CedunBoy = Sptice II S - L0 - L L - 0IS L 3 - 9is Attached, and/or, $L o2\overline{9}_{8}$	71.51 2
I	[D] 🛛 🖂 . N.	Iotification and/or Co S. Bureau of Land Management	oncurrent Approval	by BLM or SL Ids, Stale Land Office	0 -4-C-0 1523	153
ĺ	[E] :[] F	or all of the above, P	roof of Notification	or Publication	is Attached, and/or, 602	52A FL
[[F] 🗌 V	aivers are Attached			ି ମୃ	113
		E AND COMPLET		N REQUIRE	D TO PROCESS THE TY	YPE
CERTI	TCATION	I hereby certify that t	he information sub	nitted with this	application for administrat	11/0

.

.

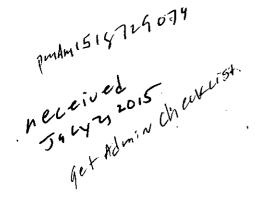
ŧ

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.

Sarah Presley	Carrellino	Regulatory Analyst	7/6/2015
Print or Type Name	Signature .	Title	Date
	20 ¹ 9 ⁻⁵ .	sprcsley@naguss.com	

e-mail Address



NADEL AND GUSSMAN PERMIAN, L.L.C.

601 N. Marienfeld, Suite 508 Midland, Texas 79701 O (432) 682-4429 F (432) 682-4325

July 2, 2015

Working Interest Owners

Macho Grande State #1H Lease # VO-6803 Sec. 32-T23S-R29E Eddy Co., NM

Re: Application for Surface Commingling

Ladies and Gentlemen:

Nadel and Gussman Permian, L.L.C. is sending an application to the New Mexico Oil Conservation Division to Commingle gas sales from the Macho Grande State #1H and Macho Grande State #2H wells. The gas will flow down the 4" sales line owned by NGP. The sales meter is located 1 miles west of both wells, and an EFM check meter will be set to measure gas from the #2H so that volumes can be correctly allocated.

After initial notification, future wells that will produce from the pools and leases approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

Please call me if you have any questions at 432-682-4429.

Sincerely,

Sarah Presley Regulatory Analyst (432) 682-4429 spresley@naguss.cm

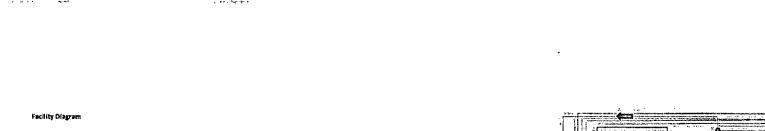
District I State of New Mexico 1625 N. French Drive, Hobbs, NM 88240 Revised August 1, 2011 Energy, Minerals and Natural Resources Department District II 811 S. First St., Artesia, NM 88210 District III **OIL CONSERVATION DIVISION** Submit the original 1000 Rio Brazos Road, Aztec, NM 87410 application to the Santa Fe 1220 S. St Francis Drive District IV office with one copy to the Santa Fe, New Mexico 87505 1220 S. St Francis Dr, Santa Fe, NM appropriate District Office. 87505 APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP) **OPERATOR NAME:** NADEL AND GUSSMAN PERMIAN, L.L.C. 601 N. MARIENFELD, SUITE 208, MIDLAND, TX 79701 **OPERATOR ADDRESS:** APPLICATION TYPE: Deol Commingling Lease Commingling Opol and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled) LEASE TYPE: Fee State □ · Federal Is this an Amendment to existing Order? Tyes XNo If "Yes", please include the appropriate Order No. Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling Yes No (A) POOL COMMINGLING Please attach sheets with the following information Calculated Value of Gravities / BTU of Calculated Gravities / COMBINED (1) Pool Names and Codes Non-Commingled BTU of Commingled Commingled Volumes AVERAGE Production Production Production CEDAR CANYON; BONE SPRING 1200 -.72/1182 650 MCFD BTU/SCF (11520)WC-015 G-07 S232932A; UPPER .71 .7/1205 1700 MCFD WOLFCAMP (98113) GRAVITY Arc any wells producing at top allowables? Yes No (2)(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No. (4) Measurement type: Metering Other (Specify) Will commingling decrease the value of production? Yes 🛛 No If "yes", describe why commingling should be approved (5)**(B) LEASE COMMINGLING** Please attach sheets with the following information (1) Pool Name and Code. (2) is all production from same source of supply? Yes No (3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No (4) Measurement type: Metering Other (Specify) (C) POOL and LEASE COMMINGLING Please attach sheets with the following information (1) Complete Sections A and E. (D) OFF-LEASE STORAGE and MEASUREMENT . Please attached sheets with the following information (1)Is all production from same source of supply? Yes No (2) Include proof of notice to all interest owners. (E) ADDITIONAL INFORMATION (for all application types) Please attach sheets with the following information (1) A schematic diagram of facility, including legal location. (2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved. °(3) Lease Names, Lease and Well Numbers, and API Numbers. I hereby certify that the information above is true and complete to the best of my knowledge and belief. mil SIGNATURE X TITLE: REGULATORY ANALYST DATE: <u>7/2/2015</u> TYPE OR PRINT NAME - SARAH PRESLEY TELEPHONE NO.: 432-682-4429

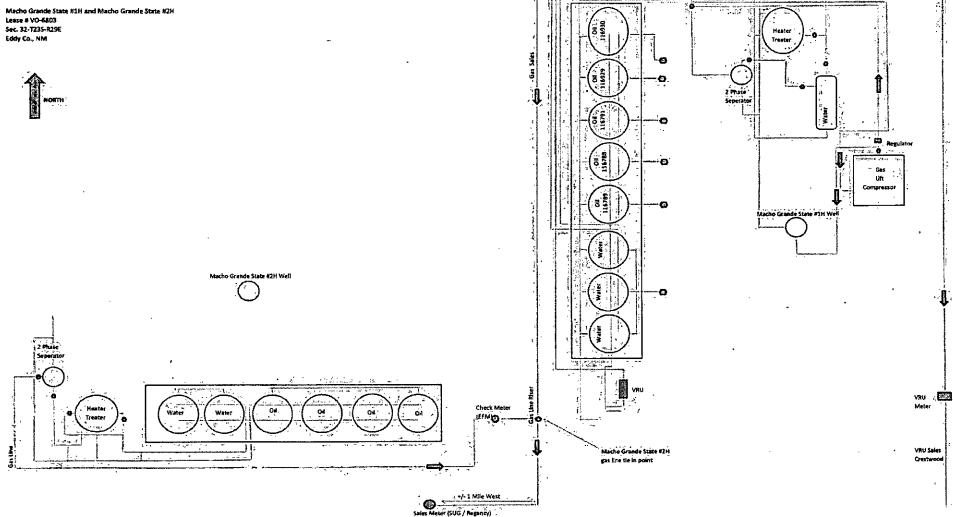
E-MAIL ADDRESS: SPRESLEY@NAGUSS.COM

Form C-107-B

Procedure to Connect to the Macho Grande State #2H Gas Sales to the Macho Grande #1H Gas Sales Line and Meter.

- 1. Hook up 4" line to sales side of separator
- 2. Run 400' of 4" line to meter loop
- 3. Hook up 4" line to meter loop and hook up meter loop to sales line at the Macho. Grande State:#1H





VRU (1993) Meter

T T

DISTRICT:1 T625 N French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II BT I S. First SL, Anlesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III T000 Kin Brazos Read, Azzlec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 DISTRICT IV T220 S SI Francis Dr., Sania 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

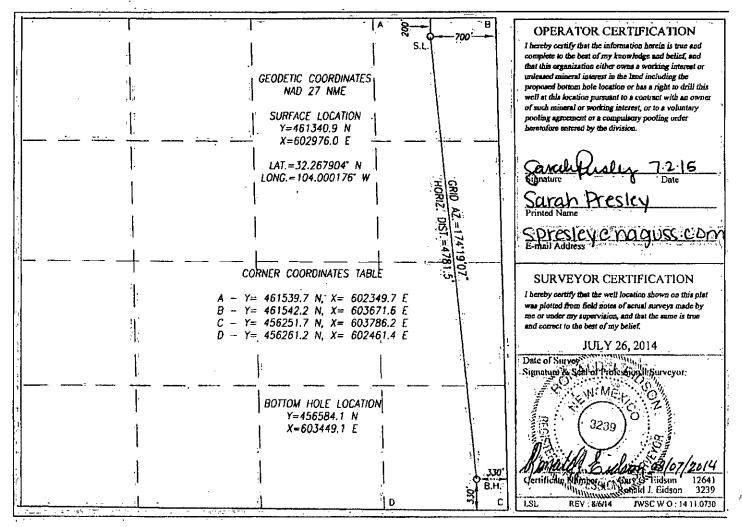
DAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

A	PI Number	· · · ·		Pool Code		- 609.2 - 2	Pool Nam	6		
30-015-42659			98113 WC-DI5 G-07 S232932A; UF						; Upper Wolfcamp	
Property Code			Property Name						Well Number	
38734	ł		MACHO GRANDE STATE						2H	
		:	Operator Name						Elevation	
155615			NADEL & GUSSMAN PERMIAN, LLC						3014	
					Surface Locati	ion		• •		
UL or lot No.	Section	Township	Range	Lot Idn '	Feet from the	North/South line	Feet from the	** East/West line ***	County 7	
Α΄	. 32	23-S	29-E		200	NORTH	700 .	EAST	EDDY	

•••	- C	waa	· *		Bottom Ho	le Location If Diffe	rent From Surface			
UL or lot N	Sectio 32		vnship 3-S	Range 29-E	Lot İdn	Feet from the 330	North/South line	Feet from the 330	East/West line EAST	County EDDY
Dedicated A	cres Joi	nt or Infill	C	onsolidation C	ode Or	der No.	•		٤	

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 I

DISTRICT IV

1625 N. French Dr., Hobbe, NM 88240 DISTRICT II

1301 W. Grand Avenue, Artesia, NM 68210

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised July 16, 2010

.

Submit one copy to appropriate District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

• •

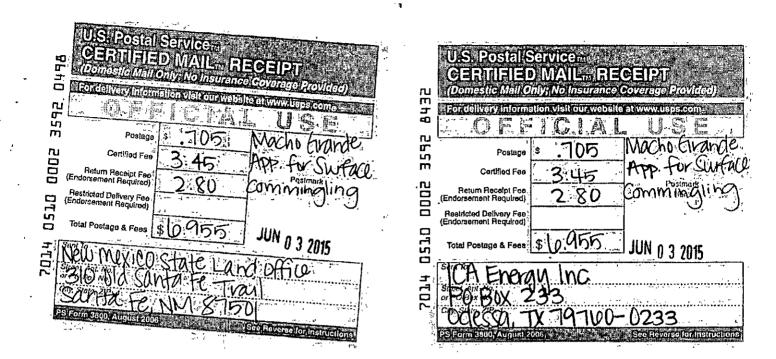
ţ

.

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

			ACTT TO	CATION	AND ACKE	AGE DEDICATION				
API 30-015-7	Number"	4		520 Cedar Canyon Bone Spring						
Property (Property Name 1948 Kind State (South Construction South Construction)								
3873				МА	CHO GRANDI	1H				
OGRID No					Operator Nat			Elevation		
15561					•			302	1	
	NADEL & GUSSMAN PERMIAN 3022 Surface Location									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
A	32	23 S	29 E		330	NORTH	330	EAST	EDDY	
· · · · · · · · · · · · · · · · · · ·	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	
Р	<u>3</u> 2	23 S	29 E		330	SOUTH	330	EAST	EDDY	
Dedicated Acres	Joint o	r 'Infill" Co	nsolidation	Code 0	rder No.		· · · · · · · · · · · · · · · · · · ·			
			· · ·			•				
NO ALLO	WABLE W					UNTIL ALL INTER		EEN CONSOLIDA	TED	
,		ORAN	ION-STAN	DARD U	NIT HAS BEEN	APPROVED BY 1	THE DIVISION		1	
	ļ						_1.1+8	R CERTIFICAT		
· '	1				E LOCATION 32*16'03.61*	O SL	- contained here	n is true and compilent	lete to	
	İ			Long - W	103*59'58.06" N 461271.879	۰ <u>۲</u> ٬	Inis organizatio	n eilher owns a work lased mineral interest	ing [[
	Į.			E 644532.400				land including the proposed boilom hole location or has a right to drill this well at		
	i.			(NAD-83)			i this location pu	rsuant to a contract a mineral or working	with an []	
	1					or to a volunia	ry pooling agreement ling order heretofore o	or a j		
· · · · · · · · · · · · · · · · · · ·	· , +	·		╋╸╺━╸, ━━ ,		، ابنا السم السنة مسير السنة السنة. 1. ا	- the division.	No. And the second	الانتشار المراجع	
	Ĵ		r.	l	1	, i	Signature	rider 7	Date	
	1			 			Sarah	Presley		
] 1	1	i i	Printed Nam			
	1 1			1	1	1 ³	Email Addres		om	
	i.			! 	- 1	1		<u>.</u>		
· · · · · · · · · · · · · · · · · · ·	·			╹ ╋╴━╸┈╴╵	+	_	SURVEYO	OR CERTIFICAT	'ION	
	1			1	1	. 1	11	y that the well locati as plotted from field	1	
:	1			1	1	61 1		made by me or		
	1			ļ		11- 1-		d that the some is a best of my belief		
	l ii			 	 	14. 11:		N. L. WORDAN		
<u> </u> .	1		i.	I	, I	11. 14	Date Survey	A HEX		
	! ــــــــــــــــــــــــــــــــــــ	<u> </u>			<u>⊸°⊸≓ ⊸∼</u> .		_ Signature 8	Stal of ON 1	N di	
· .					SED BOTTOM	`1	Professional	Surveyor		
	i			HOL	LOCATION	1.	N MEL	6 LAE		
ł	1				N 32"15"17.80" N 103"59"57.06"	1	1 & Hat	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
1. 1	ľ			NMSPCE-	N AECEAD 00 ?	11. 11.	Xa	Part Rome 2 5016		
	ļ		,	. (N 	AD-83)	1 33		. Gary L. Jones	7977	
	ĺ			l	ł	8.H. Y 01 11	11			
	<u> </u>			l		ا زرم	<u>B</u> _	SIN SURVEYS 2	2000	



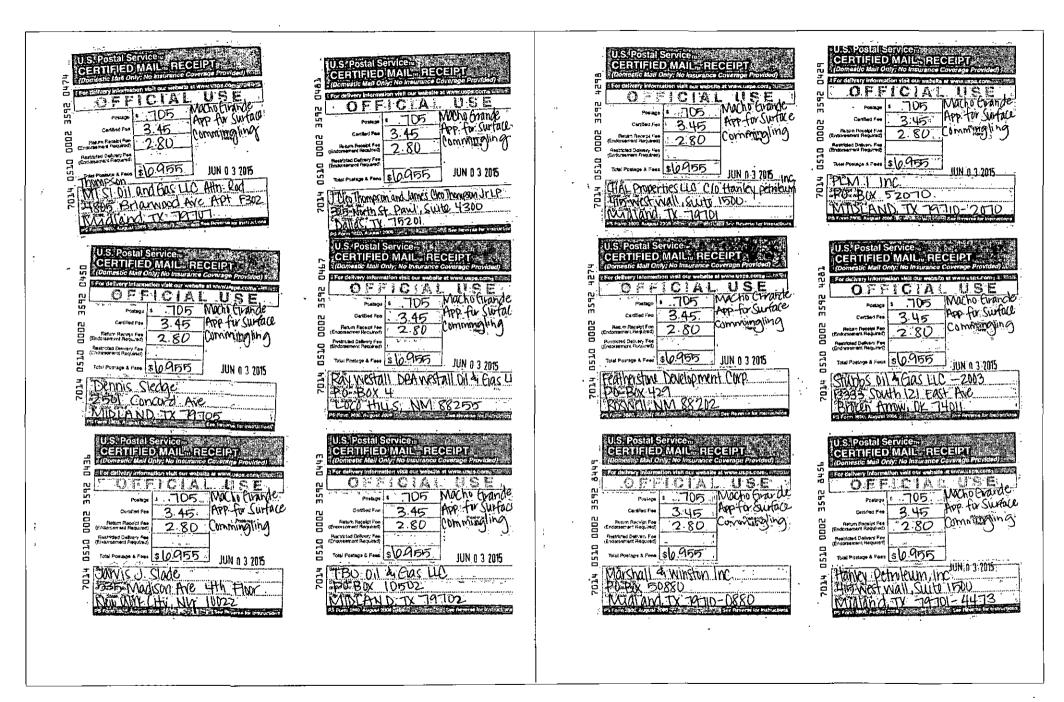
Macho Grande State #1H Sec. 32-T23S-R29E Eddy Co., NM

6 Month Production

	Oil	Gas	Water
January	1,130	13,746	1,322
February	876	7,776 👍	1,896
March	1,066	10,064	800
April	2,203	13,760	3,363
Мау	2,389	17,898	4,091
June	2,066	18,849	3,106

.

1



McMillan, Michael, EMNRD

From:	Sarah Presley <spresley@naguss.com></spresley@naguss.com>
Sent:	Wednesday, July 22, 2015 1:09 PM
То:	McMillan, Michael, EMNRD
Subject:	RE: Nadel and Gussman Permian, L.L.C Surface Commingling Application

We have a check meter that is set up on the #2H. We will be able to get the total gas from the 2 wells from the sales point and be able to subtract the amount the #2H is showing from the total to get what the #1H made.

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Wednesday, July 22, 2015 1:59 PM
To: Sarah Presley
Subject: RE: Nadel and Gussman Permian, L.L.C. - Surface Commingling Application

How is the gas measured at the 1H well? Does it have an EFM before it goes into the gas line tie in pont? Mike

From: Sarah Presley [mailto:spresley@naguss.com] Sent: Wednesday, July 22, 2015 9:59 AM To: McMillan, Michael, EMNRD Subject: RE: Nadel and Gussman Permian, L.L.C. - Surface Commingling Application

Good Morning Mr. McMillan,

Sending you a reminder about working on the Order. I have also attached a letter from the State stating they approve our request.

Please let me know if there is anything you need from me.

Thanks! -sarah

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us] Sent: Monday, July 06, 2015 10:04 AM To: Sarah Presley Subject: RE: Nadel and Gussman Permian, L.L.C. - Surface Commingling Application

Remind me on July 22, and I will work on the Order Michael McMillan

From: Sarah Presley [mailto:spresley@naguss.com] Sent: Monday, July 06, 2015 9:00 AM To: McMillan, Michael, EMNRD Subject: RE: Nadel and Gussman Permian, L.L.C. - Surface Commingling Application

Mr. McMillan,

3

I have attached the items you asked for as wells as the certified receipts showing the packet has been sent out to the Working Interest Owners. Please let me know if you need anything else.

Thank you for your help!

Sarah Presley Nadel and Gussman Permian, L.L.C. 601 N. Marienfeld, Suite 508 Midland, TX 79701 Ph: 432-682-4429 Fax: 432-682-4325 spresley@naguss.com

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Monday, July 06, 2015 8:54 AM
To: Sarah Presley
Subject: RE: Nadel and Gussman Permian, L.L.C. - Surface Commingling Application

Ms. Presley: Please e-mail administrative application checklist. Provide the last 6 month's monthly production for the two pools Michael McMillan

From: Sarah Presley [mailto:spresley@naguss.com] Sent: Thursday, July 02, 2015 4:51 PM To: McMillan, Michael, EMNRD Subject: Nadel and Gussman Permian, L.L.C. - Surface Commingling Application

Mr. McMillan,

I have attached NGP's Application for surface commingling. Please let me know if you need anything else from us.

Thank you for all of your help!!

Sarah Presley

Nadel and Gussman Permian, L.L.C. 601 N. Marienfeld, Suite 508 Midland, TX 79701 Ph: 432-682-4429 Fax: 432-682-4325 spresley@naguss.com



State of New Mexico Commissioner of Public Lands

310 OLD SANTA FE TRAIL

P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

Aubrey Dunn COMMISSIONER

June 14, 2015

Nadel and Gussman Permian, LLC 601 Marienfeld, Site 508 Midland, TX 79701 COMMISSIONER'S OFFICE Phone (505) 827-5760 Fax (505) 827-5766

www.nmstatelands.org

Attention: Ms. Sarah Presley

Re: Surface Commingle at Central Tank Battery, Sales & Storage
 Macho Grande State #1H API #30-015-39345
 Macho Grande State #2H API #30-015-42659
 WC-015 G-07 5232932A;Upper Wolfcamp Pool (38734) and Cedar Canyon;Bone Spring Pool (38734)
 Eddy County, New Mexico

Dear Ms. Presley:

We are in receipt of your application requesting to surface commingle at the Macho Grande State #1H, for Sales & Storage of the WC-015 G-07 5232932A;Upper Wolfcamp Pool (38734) and Cedar Canyon;Bone Spring Pool (38734) for the above mentioned wells.

Since it appears that all the New Mexico Oil Conservation Division's rules and regulations have been complied with, and there will be no loss of revenue to the State of New Mexico as a result of your proposed operation, your request is hereby approved. Our approval is subject to like approval by the New Mexico Oil Conservation Division. Please submit a copy of the NMOCD's approval to this office.

Our approval does not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Please submit a \$30.00 dollar filing fee. When you provide a check as payment, you authorize the State of New Mexico to either use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction.

if you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

and the second second

an el le le le propi

a effer aberte

COMMISSIONER OF PUBLIC LANDS

 $\gamma = \frac{1}{2}$

a state is in

AD/sk

cc: Reader Hile, OCD-Daniel Sanchiez

÷

transfer a

McMillan, Michael, EMNRD

From:	Sarah Presley <spresley@naguss.com></spresley@naguss.com>
Sent:	Wednesday, July 22, 2015 1:41 PM
То:	McMillan, Michael, EMNRD
Subject:	RE: Nadel and Gussman Permian, L.L.C Surface Commingling Application

Yes sir. The macho #1H has one different person than the #2H

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Wednesday, July 22, 2015 2:35 PM
To: Sarah Presley
Subject: RE: Nadel and Gussman Permian, L.L.C. - Surface Commingling Application

I assume the ownership is diverse? Mike

From: Sarah Presley [mailto:spresley@naguss.com] Sent: Wednesday, July 22, 2015 1:09 PM To: McMillan, Michael, EMNRD Subject: RE: Nadel and Gussman Permian, L.L.C. - Surface Commingling Application

We have a check meter that is set up on the #2H. We will be able to get the total gas from the 2 wells from the sales point and be able to subtract the amount the #2H is showing from the total to get what the #1H made.

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Wednesday, July 22, 2015 1:59 PM
To: Sarah Presley
Subject: RE: Nadel and Gussman Permian, L.L.C. - Surface Commingling Application

How is the gas measured at the 1H well? Does it have an EFM before it goes into the gas line tie in pont? Mike

From: Sarah Presley [mailto:spresley@naguss.com]
Sent: Wednesday, July 22, 2015 9:59 AM
To: McMillan, Michael, EMNRD
Subject: RE: Nadel and Gussman Permian, L.L.C. - Surface Commingling Application

Good Morning Mr. McMillan,

Sending you a reminder about working on the Order. I have also attached a letter from the State stating they approve our request.

Please let me know if there is anything you need from me.

Thanks!