RECEIVED:	REVIEWER:	TYPE:	APP NO:	
		ABOVE THIS TABLE FOR OCD D	IVISION USE ONLY	
	- Geologi	co OIL CONSERV cal & Engineering ancis Drive, Sant	g Bureau –	· · · · · · · · · · · · · · · · · · ·
THIS C	HECKLIST IS MANDATORY FOR A	RATIVE APPLICATI	ATIONS FOR EXCEPTIONS TO	
Applicant:			OGRI	D Number:
Well Name:			API:	Code:
Pool:			Pool C	Code:
SUBMIT ACCURA	ATE AND COMPLETE IN	Formation Requi INDICATED BELC		HE TYPE OF APPLICATION
	CATION: Check those - Spacing Unit - Simul JSL □ NSP _@		n	D
[I] Comi [[II] Injec	ne only for [1] or [1] mingling – Storage – M] DHC CTB P tion – Disposal – Press] WFX PMX S	PLC PC C ure Increase – Enha	anced Oil Recover	Ty FOR OCD ONLY
A. Offset B. Royalt C. Applic D. Notific E. Notific F. Surfac G. For all	REQUIRED TO: Check operators or lease ho cy, overriding royalty o cation requires publish cation and/or concurr cation and/or concurr ce owner of the above, proof co tice required	lders wners, revenue ow ed notice ent approval by SL ent approval by BL	vners O .M	 Notice Complete Application Content Complete
administrative understand th	I: I hereby certify that approval is accurate at no action will be ta re submitted to the Div	and complete to t ken on this applica	he best of my know	wledge. I also
No	te: Statement must be comple	eted by an individual with	managerial and/or supe	ervisory capacity.

Print or Type Name

ale_

Date

Phone Number

Signature

e-mail Address

.



Adam G. Rankin Phone (505) 954-7294 Fax (505) 819-5579 AGRankin@hollandhart.com

February 22, 2022

VIA ONLINE FILING

Adrienne Sandoval Director, Oil Conservation Division New Mexico Department of Energy, Minerals and Natural Resources 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Application of Matador Production Company for administrative approval to surface commingle (lease commingle) oil and gas production at the Jeff Hart East Tank Battery located in the S/2SE/4 of Section 25, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico, and to add additional wells.

Dear Ms. Sandoval:

Matador Production Company (OGRID No. 228937), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (lease commingle) diversely owned oil and gas production at the **Jeff Hart East Tank Battery** *insofar as all existing and future infill wells drilled in the following spacing units*:

(a) The 320-acre spacing unit comprised of the E/2E/2 of Sections 24 and 25 in the Antelope Ridge; Bone Spring (2200) – includes the **Hart Jeff State Com #134H well** (API. No. 30-025-44865), **Hart Jeff State Com #124H well** (API. No. 30-025-45759);

(b) The 320-acre spacing unit comprised of the W/2E/2 of Sections 24 and 25 in the Antelope Ridge; Bone Spring (2200) – includes the Jeff Hart Fed Com #123H well (API. No. 30-025-49144) and Jeff Hart Fed Com #133H well (API. No. 30-025-49146);

(c) pursuant to 19.15.12.10.C(4)(g), future Antelope Ridge; Bone Spring (2200) spacing units within the E/2 of Sections 24 and 25 connected to the Jeff Hart East Tank Battery with notice provided only to the owners of interests to be added.

Oil and gas production from these spacing units will be commingled and sold at the Jeff Hart East Tank Battery located in the S/2SE/4 of Section 25. Gas production from each separator will be separately metered with calibrated orifice meters that are manufactured to AGA specifications. Oil production from each separator will also be separately metered using turbine meters.

Exhibit 1 is a land plat showing Matador's current development plan, flow lines, well pads, and central tank battery ("Facility Pad") in the subject area. The plat also identifies the wellbores (including surface/bottomhole locations) and lease/spacing unit boundaries.

Exhibit 2 is a C-102 for each of the wells currently drilled within the existing spacing units, together with the available six-month production reports.

Exhibit 3 is a completed Application for Surface Commingling (Diverse Ownership) Form C-107-B, that includes a statement from Ryan Hernandez, Production Engineer with Matador, identifying the facilities and the measurement devices to be utilized, a detailed schematic of the surface facilities (attachment A to the statement) and an example gas analysis (attachment B to the statement).

Exhibit 4 includes relevant federal and state communitization agreements.

Ownership is diverse between the above-described spacing units. **Exhibit 5** is a list of the interest owners (including any owners of royalty or overriding royalty interests) affected by this application, an example of the letters sent by certified mail advising the interest owners that any objections must be filed in writing with the Division within 20 days from the date the Division receives this application, and proof of mailing.

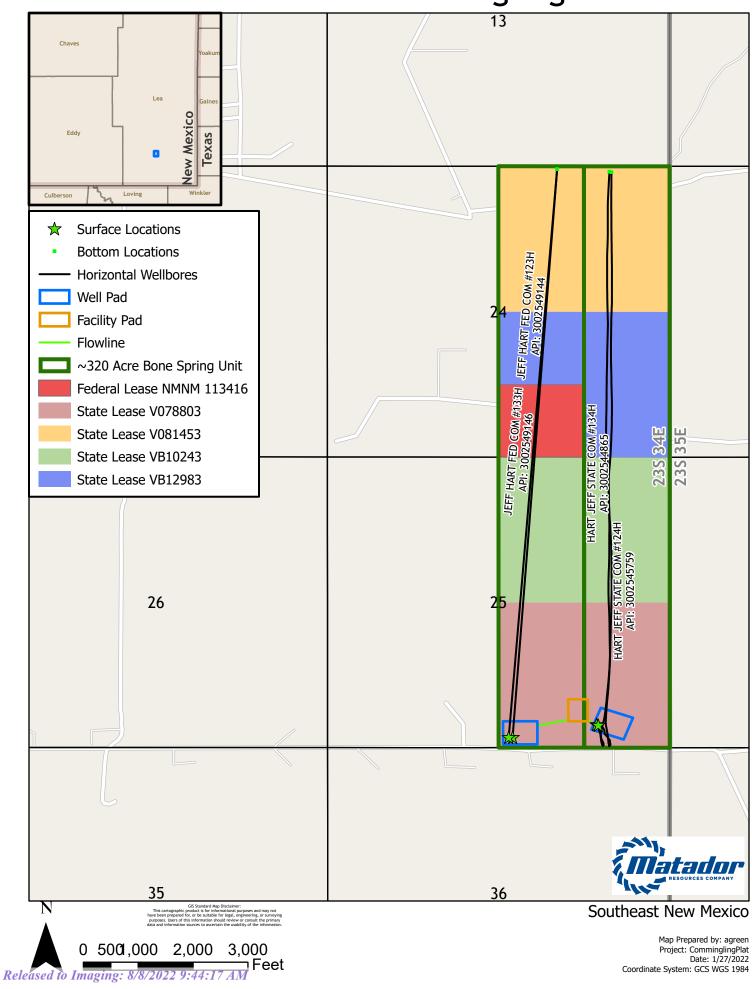
Thank you for your attention to this matter, and please feel free to call if you have any questions or require additional information.

Sincerely,

Adam G. Rankin Attorney for Matador Production Company

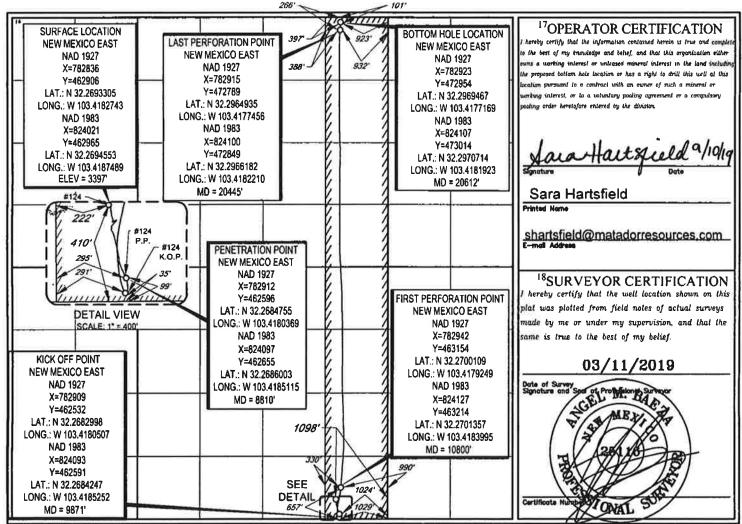
Received by OCD: 2/22/2022 9:52:57 AM

Jeff Hart East Commingling Plat



eceived by OC	C D: 2/22/2	2022 9:52:	57 AM		Exhi	bit 2			Page 5 of		
District J (625 N. French Dr., 1 Phone: (575) 393-616 District III 811 S. First St., Artes Phone: (575) 748-126 District III 1000 Rio Brazos Roa Phone: (505) 334-617 District IV 1220 S. St. Francis D Phone: (505) 476-346	 iii Fax: (575) 3' iia, NM 88210 iia Fax: (575) 7' d. Azzee, NM 8' 78 Fax: (505) 3' r., Santa Fe. NM 	93-0720 48-9720 7410 34-6170 1 87505		Energy, OIL C	State of New Minerals & Departs ONSERVAT 220 South St. Santa Fe, N	Natural Resoument	DN _{SEP} 2 4 20 RECEIV	,,,,	FORM C-102 vised August 1, 2011 copy to appropriate District Office MENDED REPORT		
			ELL LO		N AND ACR	EAGE DEDIC					
	API Numbe			² Pool Code			³ Pool Na		K		
	25-4575	9		2200			elope Ridge; I				
⁴ Property 0					*Property N				Vell Number		
3213	1000			JEFF HART STATE COM #124H							
'OGRID				*Operator Name *Elevation MATADOR PRODUCTION COMPANY 3397'							
2289	3/								3387		
					¹⁰ Surface Lo						
UL or lot no.		Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
Р	25	23–S	34-E	-	410'	SOUTH	1098'	EAST	LEA		
			11	Bottom Ho	le Location If D	ifferent From Su	rface				
UL or lot no.	Section	Township	Range		Feet from the	North/South line	Feet from the	East/West line	County		
A	24	23-S	34-E		101'	NORTH	923'	EAST	LEA		
¹⁷ Dedicated Acres 320	Joint or	L Lafill *Co	nsolidation Co	de ^{ii*} Ord	er No.						

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.

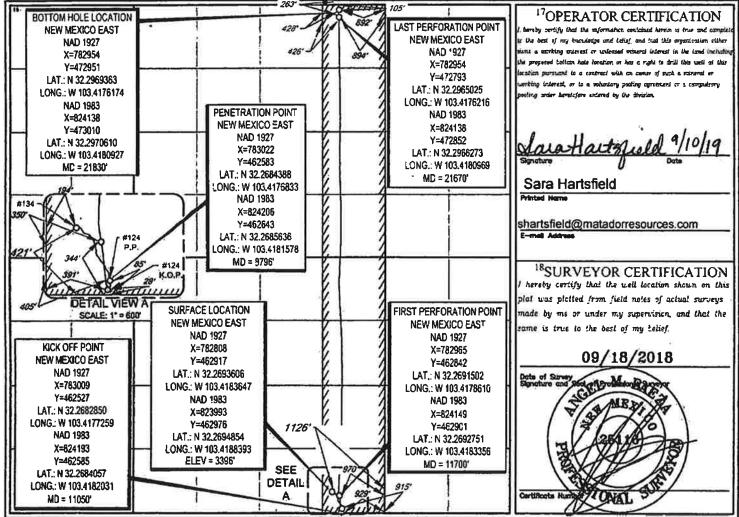


Released to Imaging: 8/8/2022 9:44:17 AM

SISURVEYMATADOR_RESOURCESUEFF_HART_25-23S-34EVFINAL_PRODUCTSVAD_JEFF_HART_STATE_COM_124H DWG 8/29/2019 6:52:49 AM bg/r0gon

CD: 2/22	/2022 9:5	2:57 AM						Page 6 o				
AND NOT PRO	10			State of Nev		FORM C-102						
			Energy.	Minerals &	Natural Resou	Re	Revised August 1, 2011					
a, NM 88210				Denart	ment	~	Submit one	copy to appropriate				
5 Fax: (\$75) 74	8-9720			ONSERVAT	JON DIVISIO			District Office				
	74 10 54-61 70		ULU	20 Couth St	Francia Dr	Tas V						
	P3606		14	20 South St.	Francis Dr.	BB- onte		MENDED REPORT				
	16-3462			Santa Fe, N	M 8/202	A.C.		MENDED REFORT				
						NON	ED					
	V	VELL LC	DCATIO	N AND ACR	EAGE DEDIC	ATION REAL						
	r	-	Pool Code			o Nam	e	17.0				
	65		2200	14	ANTELC	OPE RIDGE; BO	ONE SPRING	P				
lode				Property N	ame		10°	ell Number				
3			JE	FF HART S	FATE COM		f	#134H				
ia.				Operator N	Operator Name Elevanda							
		1						3396'				
M Peresanan I				¹⁰ Surface Lo	cation							
Section	Towaship	Range	Lot Idn	Feet from the	North/South Line	Feer from the	East/West Une	County				
25	23-S	34-E	-	421'	SOUTH	1126'	EAST	LEA				
		111	Bottom Ho	le Location If D	ifferent From Sur	rface						
Section	Township	Range	Lot Ida	Feet frum the	North/South line	Feet from the	East/West fine	County				
24	23-S	34-E	-	105'	NORTH	892'	EAST	EAST LEA				
1 to this C	ofili ('*C	onsolidation Coo	te ¹³ Ord	er No.	A constraints and the second sec	11						
	bbbs, NM 8824 Fax: (575) 39 A, NM 88210 5 Fax: (575) 74 Azioc, NM 81 Fax: (505) 31 Fax: (505) 41 API Number 25-4486 Tode 5 Section 25 Section 24	bbbs, NM 88240 Fax: (575) 393-0720 a, NM 88210 b Fax: (575) 748-9720 . Aztec, NM 87410 B Fax: (505) 334-6170 . Santa Fe. NM 87505) Fax: (505) 476-3462 API Number 125-44865 ode	Fax: (575) 393-0720 A. NM 88210 Fax: (575) 748-9720 Azzec, NM 87410 Fax: (505) 334-6170 Santa Fe. NM 87505 J Fax: (505) 476-3462 WELL LC API Number 25-44865 ode Section Township 25 23-S 34-E 11 Section Township 24 23-S 34-E	bbbs, NM 88240 Fax: (575) 393-0720 Energy, A XM 88210 F Fax: (575) 748-9720 OIL CO A Aztec, NM 87410 Santa Fe. NM 87505 12 Santa Fe. NM 87505 12 12 Santa Fe. NM 87505 12 12 VELL LOCATIO 12 API Number "Pool Code 25-44865 2200 ode JEI Section Township Section Township Section Township 24 23-S 34-E -	bbbs, NM 88240 State of New Energy, Minerals & Departs Fax: (575) 393-0720 Departs A NM 88210 Departs Fax: (575) 748-9720 OIL CONSERVAT Azzec, NM 87410 1220 South St. Santa Fe. NM 87505 Santa Fe, N Santa Fe. NM 87505 Santa Fe, N Fax: (505) 476-5462 Santa Fe, N WELL LOCATION AND ACR API Number 'Pool Code 25-44865 2200 Ode 'Property N JEFF HART S' Sia. 'Pool Code 25-44865 2200 Ode 'Property N JEFF HART S' Sia. 'Pool Code 25 23-S 34-E Code - 421' 10 Section Township Section Township Range Lot Ida 24 23-S 34-E - 105'	bbbs, NM 88240 State of New Mexico Fax: (575) 393-0720 Energy, Minerals & Natural Resou Aztec, NM 87410 Department Fax: (505) 334-6170 OIL CONSERVATION DIVISION Santa Fe. NM 87505 Santa Fe, NM 87505 Fax: (505) 476-3462 VELL LOCATION AND ACREAGE DEDIC Approx Pool Code 25-44865 2200 Antec North/South Une Section Township Sangic	State of New Mexico Fax: (373) 333-0720 AVM 88210 Fax: (375) 748-9720 Azee, NM 87410 Fax: (505) 476-3462 Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Santa Fe, NM 87505 VELL LOCATION AND ACREAGE DEDICATION PERMITS Version of Code API Number 'Pool Code 25-44865 2200 ANTELOPE NDGE; BC 'Property Name JEFF HART STATE COM 'North/South line MATADOR PRODUCTION COMPANY 'Operator Name MATADOR PRODUCTION COMPANY 'OSurface Location Section Township Range Lot Ida '1Bottom Hole Location If Different From Surface Section Township Range Lot Ida '1Bottom Hole Location If Different From Surface Section Township Range Lot Ida '1Bottom Hole Location If Different From Surface Section Township	State of New Mexico Fax: (575) 393-0720 State of New Mexico Fax: (575) 393-0720 State of New Mexico NM 8220 Submit one Department Submit one Department Submit one OIL CONSERVATION DIVISION Submit one NM 87410 Submit one Submit one Submit one NM 87505 Submit one NM 87505 Submit one NM 87505 Submit one Name NM 87505 NO VELL LOCATION AND ACREAGE DEDICATION PENATION Number 'Pool Code 25-44865 200 ANTELOPE RIDGE; BONE SPRING ODepartment Nume 'Pool Code ANTELOPE RIDGE; BONE SPRING ODEpartment 'Pool Code ODE Section 'Pool Code ODE Section				

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.



Released to Imaging: 8/8/2022 9:44:17 AM

SISURVEYWAATACOR, RESOURCESUEFF, MART 25-235-MEVINAL PRODUCTSAD JEFF, MART STATE COM 134HDWG 8/28/2018 8/5212 AM DOTGON

IReceived by OGD: \2/22/2022 19:52:57 AM
--

Rage_7.9f.62

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460	Energy, Minera D OIL CONSEF 1220 Sou	of New Mexico als & Natural Resources epartment RVATION DIVISION ath St. Francis Dr. Fe, NM 87505	Submit	FORM C-102 Revised August 1, 2011 one copy to appropriate District Office AMENDED REPORT
	LL LOCATION AND ² Pool Code 2200	ACREAGE DEDICATION PLAT ³ Pool Name ANTELOPE RIDGE; BC	ONE SF	PRING

⁴ Property C	ode					⁶ Well Number							
331063	3			J	EFF HART	FED COM			#123H				
⁷ OGRID N	lo.				⁸ Operator N	lame			⁹ Elevation				
2289	228937 MATADOR PRODUCTION COMPANY									3394'			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East	/West line	County			
0	25	23-S	34-E	-	190'	SOUTH	2426'	EAS	T LEA				
	¹¹ 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	t/West line	County			
B	24	23-S 34-E -		-	– 60' NORTH		1650'	EAS	ST LEA				
¹² Dedicated Acres	¹³ Joint or 1	infill ¹⁴ 0	Consolidation Cod	le ¹⁵ Ord	er No.			1					
320			С										

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.

		60° 330°		
	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=782196 Y=472990 LAT.: N 32.2970618 LONG.: W 103.4200694 NAD 1983 X=823380 Y=473049 LAT.: N 32.2971865 LONG.: W 103.4205448		1-23-	17 OPERATOR CERTIFICATION I hereby certfy that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working inferent or unleased minoral interest in the lead including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a minerul or working inferent, or to a voluntary pooling agreement or a compulsory pooling order herelofore entered by the division. Marked 10/12/19 Signature Date Mike Deutsch Printed Name mike@permitswest.com E-mail Address
23		24	19 30	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys
	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=781510 Y=462676 LAT.: N 32.2687294 LONG.: W 103.4225719 NAD 1983 X=822694 Y=462736 LAT.: N 32.2688542 LONG.: W 103.4230467	213 213 213 210 213 213 213 213 213 213 213 213 213 213	FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=782287 Y=462592 LAT.: N 32.2684804 LONG.: W 103.4200602 NAD 1983 X=823471 Y=462652 LAT.: N 32.2686052 LONG.: W 103.4205348	made by me or under my supervision, and that the same is true to the best of my belief. 09/13/2018 Date of Survey Signature and Seal of Protectional Survey Certificate Number Certificate Number

Released to Imaging: 8/8/2022 9:44:17 AM SISURVEYMATADOR RESOURCESUEFF HART 25-235-34EVFINAL PRODUCTSUO JEFF HART FED_COM_123H_REV3.DWG 9/28/2019 2:46:45 PM adisabella

leceived by OCD: 2/22/2022 9:5215	7.AM		Page 8 of 62
<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720	State of New Mexico Energy, Minerals & Natural Resources		FORM C-102 Revised August 1, 2011
<u>District II</u> 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Rio Brazos Road, Aztee, NM 87410	Department OIL CONSERVATION DIVISION	Submit o	one copy to appropriate District Office
Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462	1220 South St. Francis Dr. Santa Fe, NM 87505		AMENDED REPORT
WE	LL LOCATION AND ACREAGE DEDICATION PLA	Т	

30-025-	API Number	r		² Pool Code			³ Pool Na	me				
30-025-	49146			2200	0 ANTELOPE RIDGE; BONE SPRING							
⁴ Property C	ode				⁵ Property N	ame		ő	⁶ Well Number			
33106	3			J	EFF HART	FED COM			#133H			
⁷ OGRID N	ío.				⁸ Operator N	ame			⁹ Elevation			
22893	87		N	TION COMPAN	NY		3394'					
	¹⁰ Surface Location											
UL or lot no.	Section	Township	Range	Range Lot Idn Feet f		North/South line	Feet from the	East/West line	County			
0	25	23–S	34-E	-	190'	SOUTH	2486'	EAST	LEA			
			¹¹ B	ottom Ho	le Location If D) ifferent From Su	face					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
В	24	23-S	34-E	-	60'	NORTH	1650'	EAST	LEA			
¹² Dedicated Acres	¹³ Joint or 1	Infill ¹⁴ Co	nsolidation Cod	e ¹⁵ Ord	er No.							
320			С									

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.

		60' A			
23	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=782196 Y=472990 LAT.: N 32.2970618 LONG.: W 103.4200694 NAD 1983 X=823380 Y=473049 LAT.: N 32.2971865 LONG.: W 103.4205448	AZ = 359.50°, 10368.4°	1650' - 1650'	LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=782196 Y=472950 LAT.: N 32.2969519 LONG.: W 103.4200693 NAD 1983 X=823380 Y=473009 LAT.: N 32.2970766 LONG.: W 103.4205448	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and beliaf, and that this organization either ouns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Market 10/12/19 Signature Date Mike Deutsch Printed Name mike@permitswest.com E-mail Address
26	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=781450 Y=462676 LAT.: N 32.2687297 LONG.: W 103.4227661 NAD 1983 X=822634 Y=462735 LAT.: N 32.2688545 LONG.: W 103.4232409		25 -2486' - 1650'	30 FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=782287 Y=462592 LAT.: N 32.2684804 LONG.: W 103.4200602 NAD 1983 X=823471 Y=462652 LAT.: N 32.2686052 LONG.: W 103.4205348	18SURVEYOR CERTIFICATION 1 hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief. 09/13/2018 Date of Survey Signature and Seal of Professional March WE WITH THE State Certificate Number

			Pi	roduction Su	mmary Report							
	AP1: 30-025-45759											
	JEFF HART STATE COM #124H											
	Printed On: Friday, January 14 2022											
				Producti	on			Inj	ection			
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure	
2019	[2200] ANTELOPE RIDGE;BONE SPRING	Aug	4154	9256	24328	31	0	0	0	0	0	
2019	[2200] ANTELOPE RIDGE;BONE SPRING	Sep	37807	67379	122261	30	0	0	0	0	0	
2019	[2200] ANTELOPE RIDGE;BONE SPRING	Oct	53503	81424	86605	31	0	0	0	0	0	
2019	[2200] ANTELOPE RIDGE; BONE SPRING	Nov	43162	67128	48261	30	0	0	0	0	0	
2019	[2200] ANTELOPE RIDGE;BONE SPRING	Dec	39149	62830	38242	31	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Jan	33646	63012	33800	31	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE; BONE SPRING	Feb	27702	59901	30800		0	0	0	0	0 0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Mar	27941	68977	28449	31	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE; BONE SPRING	Apr	21502	47785	24311	24	0	0	0	0	0 0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	May	24209	75112	26595	31	0	0	0	0	0 0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Jun	20064	66159	16638	30	0	0	0	0	0 0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Jul	18789	66033	23272	31	0	0	0	0	0 0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Aug	17265	64646	18191	31	0	0	0	0	0 0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Sep	15114	56602	15568	30	0	0	0	0 0	0 0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Oct	14661	54794	18979	31	0	0	0	0 0	0 0	
2020	[2200] ANTELOPE RIDGE; BONE SPRING	Nov	12659	47912	13449	30	0	0	0	0	0 0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Dec	5656	20360	5546	14	0	0	0		0 0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Jan	715	974	991	2	0	0	0		0 0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Feb	11407	19128	12736	24	0	0	0		0 0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Mar	13645	30939	15752	31	0	0	0			
2021	[2200] ANTELOPE RIDGE; BONE SPRING	Apr	12383	38995	14034	30	0	0	C		0 0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	May	10952	41595	12937	31	0	0	C		0 0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Jun	9325	34828	10082	30	0	0	C			
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Jul	8423	30689	9623	31	0	0	C		0 0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Aug	7873	25318	7888	31	0	0	C			
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Sep	8634	27089	9140	30	0	0	C	0 0	0 0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Oct	7342	21620	7194	31	C	C	C			
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Nov	8137	23088	9157	30	C	C	C		0 0	

			P	roduction Su	Immary Report							
	API: 30-025-44865											
	JEFF HART STATE COM #134H											
	Printed On: Friday, January 14 2022											
				Producti	on			Inj	ection			
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure	
2019	[2200] ANTELOPE RIDGE;BONE SPRING	Aug	8942	10655	31588	31	0	0	0	0	0	
2019	[2200] ANTELOPE RIDGE;BONE SPRING	Sep	67022	63916	122407	30	0	0	0	0	0	
2019	[2200] ANTELOPE RIDGE; BONE SPRING	Oct	45686	51100	75030	31	0	0	0	0	0	
2019	[2200] ANTELOPE RIDGE;BONE SPRING	Nov	33354	40878	47581	30	0	0	0	0	0	
2019	[2200] ANTELOPE RIDGE;BONE SPRING	Dec	28848	34373	35060	31	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Jan	25086	29917	34581	31	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Feb	20368	23866	32291	25	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Mar	30986	41201	58130	31	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE; BONE SPRING	Apr	24669	35061	39644	30	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	May	21637	32315	37638	31	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Jun	17558	26016	24418	30	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Jul	16216	25696	35418	31	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Aug	16165	24699	28642	31	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Sep	12803	21350	23825	26	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Oct	11253	14582	19529	22	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Nov	12690	18446	18128	30	0	0	0	0	0	
2020	[2200] ANTELOPE RIDGE;BONE SPRING	Dec	12195	17481	18137	31	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Jan	11564	17495	16486	31	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Feb	8918	12233	11929	24	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Mar	10699	15535	15524	31	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Apr	10214	15896	16158	30	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	May	9333	14516	12631	31	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Jun	4378	6859	5931	16	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Jul	3145	3455	8278	19	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Aug	7404	8457	10925	31	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Sep	6112	5989	9737	30	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Oct	5972	6178	8111	30	0	0	0	0	0	
2021	[2200] ANTELOPE RIDGE;BONE SPRING	Nov	6554	7724	8956	30	0	0	0	0	0	

.

Received by OCD: 2/22/2022 9:52:57 AM

1625 N. French Drive, Hobbs, NM 88240

1000 Rio Brazos Road, Aztec, NM 87410

811 S. First St., Artesia, NM 88210

1220 S. St Francis Dr, Santa Fe, NM

District I

District II

District III

District IV

87505

Exhibit 3

Page 11 of 62

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION 1220 S. St Francis Drive

Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

Revised August 1, 2011

Form C-107-B

CATION FOR	SURFACE	COMMINGLING	(DIVERSE C	WNERSHIP

APPLICA	ATION FOR S	URFACE COM	IMINGLING (DIVE	RSE OWNERSHIP)
OPERATOR NAME:	Matador Product	ion Company			
OPERATOR ADDRESS:	SS: 5400 LBJ Freeway Tower 1 Suite 1500 Dallas, TX 75240				
APPLICATION TYPE:					
Pool Commingling ALease	Commingling Po	ol and Lease Comming	ling Off-Lease Storage and	Measurement (Only if not Sur	rface Commingled)
LEASE TYPE: 🔲 Fe	e 🛛 State	Federal			
Is this an Amendment to exis Have the Bureau of Land Ma ⊠Yes □No					nmingling
	Pleas		OMMINGLING the following information	n	
(1) Pool Names and Codes		Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production	Calculated Value of Commingled Production	Volumes
(2) Are any wells producing a	t ton allowables?	Yes No			
 (3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No. (4) Measurement type: Metering Other (Specify) (5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved 					
			OMMINGLING		
(1) Pool Name and Code [220			the following information	n	
 Pool Name and Code- [2200] ANTELOPE RIDGE; BONE SPRING Is all production from same source of supply? ⊠Yes □No 					
(3) Has all interest owners been notified by certified mail of the proposed commingling?					
(4) Measurement type: Metering Other (Specify)					
(C) POOL and LEASE COMMINGLING					
	. ,		the following information	1	
(1) Complete Sections A and I	B ₂₀				
· · · · · · · · · · · · · · · · · · ·			GE and MEASUREM		
(1) Is all production from same			th the following information	on	
(2) Include proof of notice to a					
	(E) ADDITIC	NAL INFORMA	ATION (for all applicat	ion types)	
	Please	e attach sheets with	the following information		
 A schematic diagram of fac A plat with lease boundarie Lease Names, Lease and W 	es showing all well a	nd facility locations. I	nclude lease numbers if Federa	l or State lands are involved	
I hereby certify that the information	ion above is true and	complete to the best of	f my knowledge and belief.		
SIGNATURE:	3	TITLE:	Production Engineer	DATE: 🜙	-8-22
TYPE OR PRINT NAME	yan Hernandez		TE	LEPHONE NO.: <u>(972) 619</u> -	1276

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice 972.371.5427 • Fax 972.371.5201 rhernandez@matadorresources.com

Ryan Hernandez Production Engineer

February 8, 2022

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

Re: Application of Matador Production Company for administrative approval to surface commingle (lease) gas and oil production from the spacing units comprised of E/2 of Section 24 & 25, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico (the "Lands").

To Whom This May Concern,

Matador Production Company ("Matador"), OGRID: 228937, requests to commingle current oil and gas production from four (4) distinct wells located on the Lands and future production from the Lands as described herein. All wells will be metered through individual test separators with an oil turbine meter and gas orifice meter. The gas commingling will occur after individual measurement at each well. Gas exiting each well test flows into one gathering line, as depicted on **Exhibit A**, the Enterprise Products Partners, L.P. gathering line. Each well on the Lands will have its own test separator with an orifice meter manufactured and assembled in accordance with American Gas Association (AGA) specifications. All primary and secondary Electronic Flow Measurement (EFM) equipment is tested and calibrated by a reputable third party measurement company in accordance with industry specifications.

The orifice meter is the preferred measurement device utilized by midstream and E&P companies in natural gas measurement. The gas samples are obtained at the time of the meter testing/calibration and the composition and heating value are determined by a laboratory in accordance with American Petroleum Institute (API) specifications to ensure accurate volume and Energy (MMBTU) determinations. See example from FESCO attached as **Exhibit B** hereto.

The flow stream from each wellhead is demonstrated in the Process Flow Diagram (PFD) attached as **Exhibit A** hereto. This PFD shows that the water, oil, and gas exit the wellbore and flow into a wellhead three-phase separator which separates the oil, gas, and water. The oil is measured via turbine meter which is calibrated periodically in accordance with industry specifications by a third party measurement company for accuracy. The gas is measured on a volume and MMBTU basis by an orifice meter and supporting EFM equipment in accordance with American Petroleum Association (API) Chapter 21.1. The gas is then sent into a gathering line where it is commingled

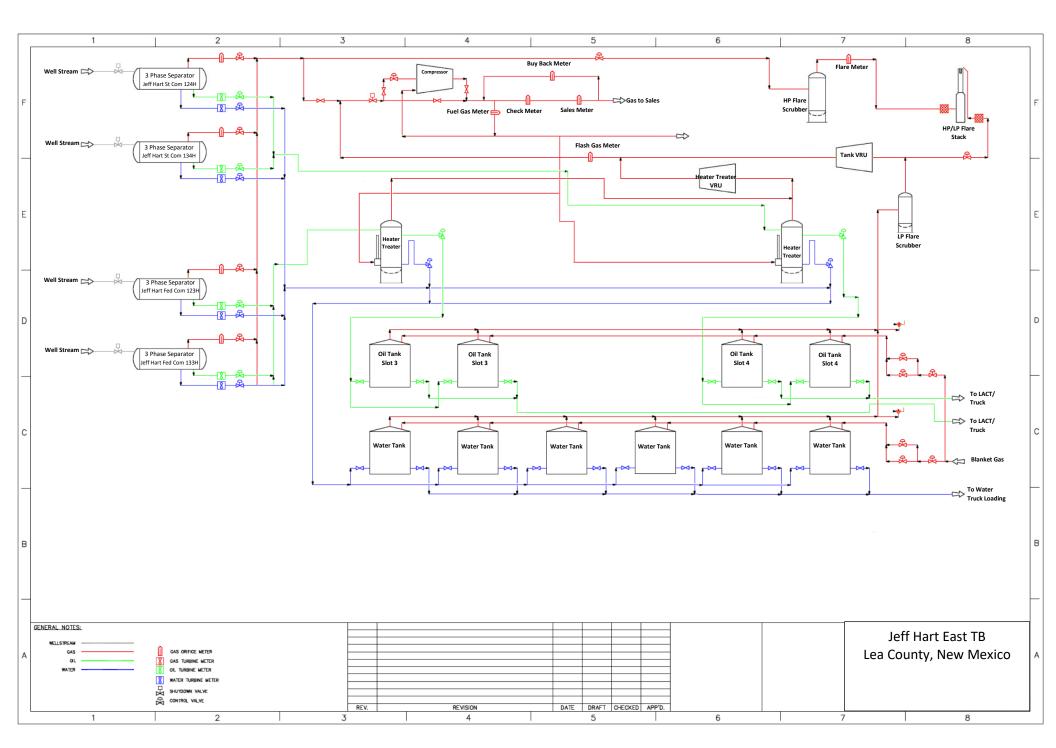
with each of the other wells' metered gas, as shown on **Exhibit A**. The gathering line gas is then metered by another orifice meter at the tank battery check to show the total volume of gas leaving the Tank Battery. This meter is tested and calibrated in accordance with industry specifications and volume and energy are determined on an hourly, daily, and monthly basis. Once the gas exits this final tank battery sales check it travels directly into a third party sales connect meter. Enterprise Products Partners, L.P. has its own orifice meter that measures the gas for custody transfer. These meters are also calibrated periodically to ensure the measurement accuracy.

In conclusion, all the oil and gas produced on the Lands is and will be metered at each wellhead and allocated correctly using the same measurement equipment as the pipeline sales measurement specifications accepted by API as industry standard.

Very truly yours,

MATADOR PRODUCTION COMPANY

Ryan Hernandez Production Engineer



FESCO, Ltd. 1100 Fesco Ave. - Alice, Texas 78332

For: Matador Production Company One Lincoln Centre 5400 LBJ Freeway, Suite 1500 Dallas, Texas 75240

Sample: Jeff Hart State COM No. 134H First Stage Separator Gas Spot Gas Sample @ 270 psig & 133 °F

Date Sampled: 09/01/2019

Job Number: 193060.001

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Nitrogen	1.486	
Carbon Dioxide	0.242	
Methane	75.950	
Ethane	11.689	3.201
Propane	5.967	1.683
Isobutane	0.694	0.233
n-Butane	1.825	0.589
2-2 Dimethylpropane	0.006	0.002
Isopentane	0.438	0.164
n-Pentane	0.461	0.171
Hexanes	0.445	0.188
Heptanes Plus	<u>0.797</u>	<u>0.317</u>
Totals	100.000	6.549

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286

Computed Real Characteristics Of Heptanes Plus:

Specific Gravity	3.292	(Air=1)
Molecular Weight	94.94	
Gross Heating Value	4947	BTU/CF

Computed Real Characteristics Of Total Sample:

Specific Gravity	0.766	(Air=1)
Compressibility (Z)	0.9958	
Molecular Weight	22.10	
Gross Heating Value		
Dry Basis	1337	BTU/CF
Saturated Basis	1314	BTU/CF

*Hydrogen Sulfide tested on location by: Stain Tube Method (GPA 2377) Results: <0.013 Gr/100 CF, <0.2 PPMV or <0.001 Mol %

Base Conditions: 15.025 PSI & 60 Deg F

Sampled By: (16) D. Field Analyst: NG Processor: RG Cylinder ID: T-4498 Certified: FESCO, Ltd. - Alice, Texas

Released to Imaging: 8/8/2022 9:44:17 AM

David Dannhaus 361-661-7015

.

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286 TOTAL REPORT

COMPONENT	MOL %	GPM	WT %
Hydrogen Sulfide*	< 0.001		< 0.001
Nitrogen	1.486		1.884
Carbon Dioxide	0.242		0.482
Methane	75.950		55.134
Ethane	11.689	3.201	15.904
Propane	5.967	1.683	11.906
Isobutane	0.694	0.233	1.825
n-Butane	1.825	0.589	4.800
2,2 Dimethylpropane	0.006	0.002	0.020
Isopentane	0.438	0.164	1.430
n-Pentane	0.461	0.171	1.505
2,2 Dimethylbutane	0.004	0.002	0.016
Cyclopentane	0.067	0.029	0.213
2,3 Dimethylbutane	0.000	0.000	0.000
2 Methylpentane	0.132	0.056	0.515
3 Methylpentane	0.079	0.033	0.308
n-Hexane	0.163	0.069	0.636
Methylcyclopentane	0.088	0.031	0.335
Benzene	0.100	0.029	0.353
Cyclohexane	0.138	0.048	0.525
2-Methylhexane	0.021	0.010	0.095
3-Methylhexane	0.028	0.013	0.127
2,2,4 Trimethylpentane	0.000	0.000	0.000
Other C7's	0.070	0.031	0.314
n-Heptane	0.048	0.023	0.218
Methylcyclohexane	0.088	0.036	0.391
Toluene	0.070	0.024	0.292
Other C8's	0.063	0.030	0.314
n-Octane	0.018	0.009	0.093
Ethylbenzene	0.007	0.003	0.034
M & P Xylenes	0.010	0.004	0.048
O-Xylene	0.003	0.001	0.014
Other C9's	0.024	0.012	0.137
n-Nonane	0.005	0.003	0.029
Other C10's	0.011	0.007	0.070
n-Decane	0.002	0.001	0.013
Undecanes (11)	<u>0.003</u>	<u>0.002</u>	0.020
Totals	100.000	6.549	100.000
-	teristics of Total Sample		
Specific Gravity		0.766 (Air=1)

Specific Gravity	0.766	(Air=1)
Compressibility (Z)	0.9958	
Molecular Weight	22.10	
Gross Heating Value		
Dry Basis	1337	BTU/CF
Saturated Basis	1314	BTU/CF

FESCO, Ltd.

1100 Fesco Ave. - Alice, Texas 78332

Sample: Jeff Hart State COM No. 134H First Stage Separator Gas Spot Gas Sample @ 270 psig & 133 °F

Date Sampled: 09/01/2019

Job Number: 193060.001

GLYCALC FORMAT

COMPONENT	MOL%	GPM	Wt %
Carbon Dioxide	0.242		0.482
Hydrogen Sulfide	< 0.001		< 0.001
Nitrogen	1.486		1.884
Methane	75.950		55.134
Ethane	11.689	3.201	15.904
Propane	5.967	1.683	11.906
Isobutane	0.694	0.233	1.825
n-Butane	1.831	0.592	4.820
Isopentane	0.438	0.164	1.430
n-Pentane	0.461	0.171	1.505
Cyclopentane	0.067	0.029	0.213
n-Hexane	0.163	0.069	0.636
Cyclohexane	0.138	0.048	0.525
Other C6's	0.215	0.091	0.839
Heptanes	0.255	0.108	1.089
Methylcyclohexane	0.088	0.036	0.391
2,2,4 Trimethylpentane	0.000	0.000	0.000
Benzene	0.100	0.029	0.353
Toluene	0.070	0.024	0.292
Ethylbenzene	0.007	0.003	0.034
Xylenes	0.013	0.005	0.062
Octanes Plus	<u>0.126</u>	0.065	<u>0.676</u>
Totals	100.000	6.549	100.000

Real Characteristics Of Octanes Plus:

Specific Gravity	4.118	(Air=1)
Molecular Weight	118.77	
Gross Heating Value	6270	BTU/CF

Real Characteristics Of Total Sample:

Specific Gravity	0.766	(Air=1)
Compressibility (Z)	0.9958	
Molecular Weight	22.10	
Gross Heating Value		
Dry Basis	1337	BTU/CF
Saturated Basis	1314	BTU/CF

Federal Communitization Agreement

Contract No.

THIS AGREEMENT entered into as of the 17th day of November, 2021, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

W2E2 of Sections 25 & 24, Township 23S, Range 34E, Lea County, New Mexico.

Containing **320.00** acres, and this agreement shall include only the Bone Spring Formation underlying said lands and the crude oil and associated natural gas hereafter referred to as "communitized substances," producible from such formation.

- 2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
- 3. The Operator of the communitized area shall be **Matador Production Company 5400** Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A

successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.

- 4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of 1/8th or 12 ½ percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining 7/8th should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases

subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production.

- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
- 10. The date of this agreement is **November 17, 2021**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in

interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.

- 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. <u>Nondiscrimination</u>. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

Operator: <u>Matador Production Company</u>

Signature of Authorized Agent

By: Craig N. Adams Executive Vice President Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ______day of ______, 2021, before me, a Notary Public for the State of Texas, personally appeared Craig N. Adams, known to me to be the Executive Vice President of Matador Production Company, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

MRC Permian Company

By:

Craig N. Adams Executive Vice President Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF DALLAS)

On this ______day of ______, 2021, before me, a Notary Public for the State of Texas, personally appeared Craig N. Adams, known to me to be the Executive Vice President of MRC Permian Company, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

.

EXHIBIT "A"

Plat of communitized area covering **320.00** acres in **W2E2**of Sections **25 & 24**, Township **23** South, Range **34** East, **Lea** County, New Mexico.

	<u>Tract 1</u> V0-8145 Acres: 80.00
24	<u>Tract 2</u> VB-1298 Acres: 40.00
	<u>Tract 3</u> NMNM-113416 Acres: 40.00
	<u>Tract 4</u> VB-1024 Acres: 80.00
25	<u>Tract 5</u> V0-7880 Acres: 80.00

Jeff Hart Fed Com 25&24-23S-34E #123H & #133H

EXHIBIT "B"

Attached to and made a part of that certain Communitization Agreement dated November 17, 2021, embracing the following described land in the W2E2 of sections 25 and 24 of Township 23 South, Range 34 East, Lea County, New Mexico.

Operator of Communitized Area: Matador Production Company

DESCRIPTION OF LEASES COMMITTED

TRACT NO. 1

Lease Serial No.:	V0-8145
Lessor:	State of New Mexico
Current Lessee of Record:	ADVANCE ENERGY PARTNERS HAT MESA, LLC
Description of Land Committed: Subdivisions:	Township 23 South, Range 34 East, Section 24: W/2NE/4
Number of Acres:	80.00
Name and WIOwners:	Advance Energy Partners, LLC MRC Permian Company

TRACT NO. 2

Lease Serial No.:	VB-1298
Lessor:	State of New Mexico
Current Lessee of Record:	ADVANCE ENERGY PARTNERS HAT MESA, LLC
Description of Land Committed: Subdivisions:	Township 23 South, Range 34 East, Section 24: NW/4SE/4
Number of Acres:	40.00
Name and WI Owners:	Advance Energy Partners, LLC MRC Permian Company

TRACT NO. 3

Lease Serial No.:	NMNM-113416
Lessor:	Bureau of Land Management
Current Lessee of Record:	ADVANCE ENERGY PARTNERS HAT MESA, LLC
Description of Land Committed: Subdivisions:	Township 23 South, Range 34 East, Section 24:SW/4SE/4
Number of Acres:	40.00
Name and WIOwners:	Advance Energy Partners, LLC MRC Permian Company

TRACT NO. 4

Lease Serial No.:	VB-1024
Lessor:	State of New Mexico
Current Lessee of Record:	MRC Permian Company
Description of Land Committed: Subdivisions:	Township 23 South, Range 34 East, Section 25:W/2NE/4
Number of Acres:	80.00
Name and WIOwners:	Advance Energy Partners, LLC MRC Permian Company

TRACT NO. 5

Lease Serial No.:	V0-7880
Lessor:	State of New Mexico
Current Lessee of Record:	MRC Permian Company
Description of Land Committed: Subdivisions:	Township 23 South, Range 34 East, Section 25: W/2SE/4
Number of Acres:	80.00
Name and WIOwners:	Advance Energy Partners, LLC MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	40.00	12.50%
3	40.00	12.50%
4	80.00	25.00%
5	80.00	25.00%
Total	320.00	100.00%

18242664_v1

STATE/FEDERAL OR STATE/FEDERAL/FEE Revised Feb. 2013

ONLINE Version COMMUNITIZATION AGREEMENT

Contract No.

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto," W I T N E S S E T H:

WHEREAS, the Act of February 25, 1920, 41 Stat. 437, as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a federal oil and gas lease, or any portions thereof, with other lands, whether or not owned by the United States, when separate tracts under such federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area, and such communitization or pooling is determined to be in the public interest; and,

WHEREAS, the Commissioner of Public Lands of the State of New Mexico, herein called "the Commissioner", is authorized to consent to and approve agreements pooling state oil and gas leases or any portion thereof, when separate tracts under such state leases cannot be independently developed and operated economically in conformity with well-spacing and gas proration rules and regulations established for the field or area and such pooling is determined to be in the public interest; and,

WHEREAS, the parties hereto own working, royalty, or other leasehold interests, or operating rights under the oil and gas leases and land subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and,

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of the agreement;

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows: Subdivisions W2E2

Sect 25&24 , T 23S	, R 34E , NMPM <u>Lea</u>	County NM
containing 320.00	_acres, more or less, and this agreement shall include or	nlythe
Bone Spring		Formation
underlying said lands and the crude oil and associated natural gas (hereinafter		

referred to as "communitized substances") producible from such formation.

ONLINE version February 2013

State/Fed/Fee

- 2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit "B" designating the operator of the communitized area and showing the acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
- **3.** All matters of operation shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and three (3) executed copies of a designation of successor operator shall be filed with the Authorized Officer and three (3) additional executed copies thereof shall be filed with the Commissioner.
- 4. Operator shall furnish the Secretary of the Interior, or his authorized representative, and the Commissioner, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties, and such other reports as are deemed necessary to compute monthly the royalty due the United States and the State of New Mexico, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the parties hereto that all communitized substances produced therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of leasehold bears to the entire acreage interest committed to this agreement.
- 6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any federal lease bearing a sliding-or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.

- 8. The commencement, completion, continued operation or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- **9.** Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules, and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or is such failure results from, compliance with any such laws, orders, rules or regulations.
- The date of this agreement is <u>November</u> Month 17th Day, 2021 Year, 10. and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution of the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of Interior, or his duly authorized representative, and by the Commissioner or his duly authorized representative, and shall remain in force and effect for a period of two (2) years and so long thereafter as communitized substances are produced or can be produced from the communitized area in paying quantities; provided, that the two-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period; provided further that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of Interior, or his duly authorized representative, and all requirements of the Commissioner, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of the capability of production if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted and prosecuted with reasonable diligence. As to lands owned by the State of New Mexico, written notice of intention to commence such operations shall be filed with the Commissioner within thirty (30) days after the cessation of such capability of production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this agreement.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interest until this agreement terminates, and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal lands shall be subject to approval by the Secretary of the Interior, and as to State of New Mexico lands shall be subject to approval by the Commissioner.

- 12. It is agreed by the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States of America is lessor, and in the applicable oil and gas operating regulations of the Department of the Interior. It is further agreed between the parties hereto that the Commissioner shall have the right of supervision over all operations to the same extent and degree as provided in the oil and gas leases under which the State of New Mexico is lessor and in the applicable oil and gas statutes and regulations of the State of New Mexico.
- **13.** The agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- **15.** <u>Nondiscrimination</u>: In connection with the performance of work under this agreement, the Operator agrees to comply with all of the provisions of Section 202 (1) to (7) inclusive, of Executive Order 11246 (30 F. R. 12319), as amended which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first written and have set opposite their respective names the date of execution.

Operator: Matador Production Company

By: <u>Craig N. Adams – Executive Vice President</u> Name & Title of Authorized Agent

Signature of Authorized Agent

ACKNOWLEDGEMENT

§

§

STATE OF<u>TEXAS)</u>

COUNTY OF DALLAS)

This instrument was acknowledged before me on ______, 2021, by Craig N. Adams, as Executive Vice President for Matador Production Company, on behalf of said corporation.

Signature

Name (Print) My commission expires

ONLINE version February 2013 State/Fed/Fee

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

MRC Permian Company

By:_____

Print Name

Date: _____

Acknowledgment in a Representative Capacity

STATE OF <u>TEXAS)</u>	§
COUNTY OF <u>DALLAS</u>)	§

This instrument was acknowledged before me on ______, 2021, by **Craig N. Adams, as Executive Vice President**, for **MRC Permian Company** on behalf of said corporation.

Signature

Name (Print) My commission expires

.

EXHIBIT A

To Communitization Agreement dated <u>November 17, 2021</u> Plat of communitized area covering the <u>W2E2</u>, of Sections <u>25 & 24</u>, T<u>23 South</u>, R<u>34 East</u>, NMPM, <u>Lea</u> County, NM.

<u>Jeff Hart Fed Com 25&24-238-34E #123H & #133H</u>	
	<u>Tract 1</u> V0-8145 Acres: 80.00
24	<u>Tract 2</u> VB-1298 Acres: 40.00
	<u>Tract 3</u> NMNM-113416 Acres: 40.00
	<u>Tract 4</u> VB-1024 Acres: 80.00
25	<u>Tract 5</u> V0-7880 Acres: 80.00

Jeff Hart Fed Com 25&24-23S-34E #123H & #133H

.

EXHIBIT B

To Communitization Agreement dated <u>November 17, 2021</u>, embracing the Subdivisions <u>W2E2</u> of Sections 25 <u>& 24</u>, T <u>23S</u>, R<u>34E</u>, N.M.P.M., <u>Lea</u> County, NM

Operator of Communitized Area: <u>Matador Production Company</u>

DESCRIPTION OF LEASES COMMITTED

TRACT NO. 1

Lease Serial No.:	V0-8145
Lease Date:	11/1/2007
Lease Term:	5 Years
Lessor:	State of New Mexico
Present Lessee:	ADVANCE ENERGY PARTNERS HAT MESA, LLC
Description of Land Committed: Subdivisions:	Township 23 South, Range 34 East, Section 24: W/2NE/4
Number of Acres:	80.00
Royalty Rate:	1/6 th
Name and WIOwners:	Advance Energy Partners, LLC MRC Permian Company

TRACT NO. 2

Lease Serial No.:	VB-1298
Lease Date:	12/1/2007
Lease Term:	5 Years
Lessor:	State of New Mexico
Present Lessee:	ADVANCE ENERGY PARTNERS HAT MESA, LLC
Description of Land Committed: Subdivisions:	Township 23 South, Range 34 East, Section 24: NW/4SE/4
Number of Acres:	40.00
Royalty Rate:	3/16 th
Name and WIOwners:	Advance Energy Partners, LLC MRC Permian Company

ONLINE version February 2013 State/Fed/Fee

TRACT NO. 3

Lease Serial No.:	NMNM-113416
Lessor:	Bureau of Land Management
Present Lessee:	ADVANCE ENERGY PARTNERS HAT MESA, LLC
Description of Land Committed: Subdivisions:	Township 23 South, Range 34 East, Section 24: SW/4SE/4
Number of Acres:	40.00
Name and WIOwners:	Advance Energy Partners, LLC MRC Permian Company

TRACT NO. 4

Lease Serial No.:	VB-1024
Lease Date:	10/1/2006
Lease Term:	5 Years
Lessor:	State of New Mexico
Present Lessee:	MRC Permian Company
Description of Land Committed: Subdivisions:	Township 23 South, Range 34 East, Section 25: W/2NE/4
Number of Acres:	80.00
Royalty Rate:	3/16 th
Name and WIOwners:	Advance Energy Partners, LLC MRC Permian Company

.

TRACT NO. 5

Lease Serial No.:	V0-7880	
Lease Date:	10/1/2006	
Lease Term:	5 Years	
Lessor:	State of New Mexico	
Present Lessee:	MRC Permian Company	
Description of Land Committed: Subdivisions:	Township 23 South, Range 34 East, Section 25:W/2SE/4	
Number of Acres:	80.00	
Royalty Rate:	1/6 th	
Name and WIOwners:	Advance Energy Partners, LLC MRC Permian Company	

RECAPITULATION

Tract Numbers	Numbers of Acres	Percentage of Interest in Communitied Area
Tract 1	80.00	25.00%
Tract 2	40.00	12.50%
Tract 3	40.00	12.50%
Tract 4	80.00	25.00%
Tract 5	80.00	25.00%
Total Acreage	320.00	100%

18242673_v1

.



COMMISSIONER'S OFFIC Phone (505) 827-5760 Fax (505) 827-5766 www.nmstatelands.org

September 6th, 2019

Commissioner

Stephanie Garcia Richard

State of New Mexico **Commissioner of Public Lands**

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

Jaime Grainger Matador Production Company 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240

Re: Communitization Agreement Approval Jeff Hart State Com #134H Vertical Extent: Bone Spring Township: 23 South, Range 34 East, NMPM Sect 24: E2E2 Sect 25: E2E2 Lea County, New Mexico

Dear Ms. Grainger,

The Commissioner of Public Lands has this date approved the Jeff Hart State Com #134H Communitization Agreement for the Bone Spring formation effective 2/7/2019. Enclosed are three Certificates of Approval.

The agreement shall remain in effect for One Year, and as long thereafter as communitized substances are produced from the communitized area in paying quantities.

Approval of this agreement does not warrant or certify that the operator and/or other working interest owners hold legal or equitable title to the leases which are committed hereto, nor does the Commissioner's approval constitute adjudication of any federal or private interests, or warrant or certify that the information supplied by the operator regarding federal or private interests is accurate.

If we may be of further service, please contact Niranjan Khalsa at (505) 827-6628.

Sincerely.

tephanie Garcic Richard/St

Stephanie Garcia Richard COMMISSIONER OF PUBLIC LANDS

NEW MEXICO STATE LAND OFFICE

Released to Imaging: 8/8/2022 9:44:17 AM

CERTIFICATE OF APPROVAL

COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO

Matador Production Company Jeff Hart State Com #134H Vertical Extent: Bone Spring <u>Township: 23 South, Range: 34 East, NMPM</u> Section 24 : E2E2 Section 25: E2E2 Lea County, New Mexico

There having been presented to the undersigned Commissioner of Public Lands of the State on New Mexico for examination, a Communitization Agreement for the development and operation of acreage which is described within the referenced Agreement dated **February 7, 2019**, which has been executed, or is to be executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement, the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the State, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 19-10-45, 19-10-46, 19-10-47, New Mexico Statutes Annotated, 1978 Compilation, I, the undersigned Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the said Agreement, and any leases embracing lands of the State of New Mexico within the area shall be and the same are hereby amended to conform with the terms thereof, and shall remain in full force and effect according to the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this 6th day of September, 2019.

COMMISSIONER OF PUBLIC LANDS

NEW MEXICO STATE LAND OFFICE

Released to Imaging: 8/8/2022 9:44:17 AM

CERTIFICATE OF APPROVAL

COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO

Matador Production Company Jeff Hart State Com #134H Vertical Extent: Bone Spring <u>Township: 23 South, Range: 34 East, NMPM</u> Section 24 : E2E2 Section 25: E2E2 Lea County, New Mexico

There having been presented to the undersigned Commissioner of Public Lands of the State on New Mexico for examination, a Communitization Agreement for the development and operation of acreage which is described within the referenced Agreement dated **February 7, 2019**, which has been executed, or is to be executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

(a)	That such agreement will tend to promote the conservation of oil and gas and the
	better utilization of reservoir energy in said area.
	That and a the answer of a surger out the State of New Mowing will receive its fair

- (b) That under the proposed agreement, the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the State, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 19-10-45, 19-10-46, 19-10-47, New Mexico Statutes Annotated, 1978 Compilation, I, the undersigned Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the said Agreement, and any leases embracing lands of the State of New Mexico within the area shall be and the same are hereby amended to conform with the terms thereof, and shall remain in full force and effect according to the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this 6th day of September, 2019.

Kicked/F

COMMISSIONER OF PUBLIC LANDS of the State of New Mexico

NEW MEXICO STATE LAND OFFICE

Released to Imaging: 8/8/2022 9:44:17 AM

CERTIFICATE OF APPROVAL

COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO

Matador Production Company Jeff Hart State Com #134H Vertical Extent: Bone Spring <u>Township: 23 South, Range: 34 East, NMPM</u> Section 24 : E2E2 Section 25: E2E2 Lea County, New Mexico

There having been presented to the undersigned Commissioner of Public Lands of the State on New Mexico for examination, a Communitization Agreement for the development and operation of acreage which is described within the referenced Agreement dated **February 7, 2019**, which has been executed, or is to be executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement, the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the State, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 19-10-45, 19-10-46, 19-10-47, New Mexico Statutes Annotated, 1978 Compilation, I, the undersigned Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the said Agreement, and any leases embracing lands of the State of New Mexico within the area shall be and the same are hereby amended to conform with the terms thereof, and shall remain in full force and effect according to the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this 6th day of September, 2019.

Techanie Uzvaik Kic

COMMISSIONER OF PUBLIC LANDS of the State of New Mexico

NM State Land Office Oil, Gas, & Minerals Division

Released to Imaging: 8/8/2022 9:44:17 AM

STATE/STATE OR STATE/FEE

Revised March 2017

COMMUNITIZATION AGREEMENT

ONLINE Version

Jeff Hart State Com #134H KNOW ALL MEN BY THESE PRESENTS: Well Name:

API #: 30 - 25 - 44865

STATE OF NEW MEXICO) SŚ)

Lea COUNTY OF)

THAT THIS AGREEMENT [which is NOT to be used for carbon dioxide or helium] is entered , 20 19, by and between the parties subscribing, ratifying or February 7 into as of consenting hereto, such parties hereinafter being referred to as "Parties hereto";

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by the Legislature, as set forth in Sec. 19-10-53, New Mexico Statutes, Annotated, 1978, in the interest of conservation of oil & gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil & gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner of Public Lands to be fair and equitable.

WHEREAS, the parties hereto, own working, royalty, or other leasehold interests or operating rights under the oil and gas leases and lands subject to this agreement, which leases are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the

Bone Spring

formation or pool as defined by the NMOCD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well spacing program established for such formation in and under said lands; and

WHEREAS, the parties hereto desire to communitize and pool their respective interests in said leases subject to this agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

ONLINE version March, 2017

State/State State/Fee

NOW THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the undersigned as follows:

1. The lands covered by this agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions E/2E/2 of Section 24 and the E/2E/2 of Section 25

Of Sect(s) 24 and 25 Twnshi	23S	Rng	34E	NMPM	Lea	County, NM
-----------------------------	------------	-----	-----	------	-----	------------

containing **320** acres, more or less. It is the judgment of the parties hereto that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the parties hereto do hereby communitize for proration or spacing purposes only the leases and/or depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this agreement for all purposes, is Exhibit A showing the acreage, depths communitized and ownership (Lessees of Record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the parties hereto that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

3. Subject to Paragraph 4, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals under the terms of said leases shall not be affected by this agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this agreement shall remain in full force and effect as originally issued and amended.

State/State State/Fee

Page 42 of 62

ama 10 (11 9) 11

4. **Matador Production Company** shall be the Operator of the said communitized area and all matters of operation shall be determined and performed by **Matador Production Company**

5. The State of New Mexico hereafter is entitled to the right to take in kind its share for the communitized substances allocated to such tract, and Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the parties hereto to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the parties hereto shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws. This agreement shall be subject to all applicable Federal and State laws, executive orders, rules and regulations affecting the performance of the provisions hereof, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if compliance is prevented by or if such failure results from compliance with any such laws, orders, rules and regulations.

This agreement shall be effective as of the date hereinabove written upon execution by the 9. necessary parties, notwithstanding the date of execution, and upon approval by the Commissioner of Public Lands, shall remain in full force and effect for a period of one year from the date hereof and as long thereafter as communitized substances are produced from the communitized area in paying quantities; provided, that this agreement shall not expire if there is a well capable of producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: (a) a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this agreement so as to prevent the expiration of such lease; or (b) each of the State of New Mexico oil and gas leases covering lands subject to this agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner of Public Lands with respect to any dry hole or abandoned well drilled upon the communitized area, this agreement may be

ONLINE version March, 2017

Released to Imaging: 8/8/2022 9:44:17 AM

State/State State/Fee

Received by OCD: 2/22/2022 9:52:57 AM

11 19 101 61 61 101 91 11

terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production of communitized substances if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence. As to State Trust Lands, written notice of intention to commence such operations shall be filed with the Commissioner of Public Lands within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this agreement.

10. Operator will furnish the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and the Commissioner of Public Lands of the State of New Mexico, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

11. It is agreed between the parties hereto that the Commissioner of Public Lands, or his duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State of New Mexico.

12. If any order of the Oil Conservation Division of the New Mexico Energy Minerals and Natural Resources Department, upon which this agreement is predicated or based is in anyway changed or modified, then in such event said agreement is likewise modified to conform thereto.

13. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instruments, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

14. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written.

Released to Imaging: 8/8/2022 9:44:17 AM

2819 175 15 151 9:11

OPERATOR: _____

CAAIG N. As AM J Executive Vice President - Land, Legal and Administration

Name and Title of Authorized Agent

Signature of Authorized Agent		52:57 AM
Acknowledgment in an Inc	lividual Capacity	
State of) SS)County of)This instrument was acknowledged before me on	Date	CI L'ARRE
By Name(s) of Person(s)		61.6
(Seal) M	Signature of Notarial Officer y commission expires:	
Acknowledgment in an Repr	resentative Capacity	
State of TEXOS) SS) County of DOWOS) This instrument was acknowledged before me on FE By CYOIG N. Adams - Executive Name(s) of Person(s) MAHAdor Production (Self) ME GRAINGER Notary Public, State of Texas Comm. Expires 08-24-2021 Notary ID 131259323	bruary 1) 2019 ate 1e VICE President For company on by half of said June Signature of Notarial Officer y commission expires: <u>B-14-2021</u>	Covporation.

ONLINE version March, 2017

State/State State/Fee

5

10 FT 01

2019 ARA 16 AN S: 11

VB-1024 & V0-7880 LEASE #:

MRC Permian Company LESSEE OF RECORD:

Craig N. Adams - Executive Vice President - Land, Legal and Administration BY:

>) SS))

Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in an Individual Capacity

State of County of

This instrument was acknowledged before me on

By

Released to Imaging: 8/8/2022 9:44:17 AM

Name(s) of Person(s)

(Seal)

Signature of Notarial Officer

Date

My commission expires:

Acknowledgment in an Representative Capacity

exas State of) SS) County of DOULAS) This instrument was acknowledged before me on February 11, 2019 ate V. Adams - Executive vice President, For By MU JAIME GRAINGER Signature of Notarial Officer Notary Public, State of Texas Comm. Expires 08-24-2021 My commission expires: Notary ID 131259323 ONLINE version State/State

March,2017

State/Fee

6

2019 APR 15 AH SHIT

LEASE #:	V0-8145	8	VB-129	8
----------	---------	---	--------	---

LESSEE OF RECORD: Advance Energy Partners, LLC

BY uthorized Agent PB ignature of Au

Acknowledgment in an Individual Capacity

State of County of

This instrument was acknowledged before me on

) SS))

By

Name(s) of Person(s)

(Seal)

Signature of Notarial Officer

Date

My commission expires:

Acknowledgment in an Representative Capacity

TEXAS State of) SS) HARRIS) County of This instrument was acknowledged before me on April 2, 2019 Date By David A. Soott - Vice President Name(s) of Person(s) BRIAN ANDREW VAN STAVEREN Noteny Public, State of Texas Signature of Notarial Officer Comm. Expires 01-20-2021 01/20/2021 Notary ID 13097010-9 My commission expires: State/State ONLINE version 6 State/Fee March,2017

61 ST CT CT THE

Received by OCD: 2/22/2022 9:52:57 AM

Attached to and made a pa		Commun		A Agreement da	ated	16 M 9:11
by and between ^{Matador Pr}	oduction Co	mpany	company	and Advance	e Energy Pa	rtners, LLC
Advance Energy Partners, LLC	MRC P	ermian C	Company	MRC Per	rmian Cor	npany
the Subdivisions E/2E/2 of Sec	tion 24 and the	E/2E/2 of Secti	ion 25 ,			
Sect 24 and 25, Twnshp	23S	, Rnge	34E	, NMPN	л L	ea County, NM
Limited in depth from applicable) OPERATOR of Commun DESCRIPTION OF LE	iitized Are	ea: Mata e	dor Produ			ooling order if
TRACT NO. 1 Lessor:		The Sta	te of Ne	w Mexico		
Lessee of Record Advance	e Energy i	-arthers,		_	11/1/2	007
Serial No. of Lease:	V0-814	45	Date of	Lease:	11/1/4	.007
Description of Lands Con	nmitted:					
Subdivisions:	E/2NE/4					
Sect 24 Twnshp	23S	Rng	34E	NMPM	Lea	County NM
No. of Acres: 80.00					ε.	
TRACT NO. 2 Lessor: The State of N Lessee of Record: Advan			, LLC			
Serial No. of Lease:	VB-129		Date of	Lease:	12/1/2	2007
Description of Lands Con						
•	E/2SE/4					
Sect 24 Twnshp	23S	Rng	34E	NMPM	Lea	County NM
No. of Acres: 80.00		0				-
00.00						

ONLINE version State/State March, 2017 State/Fee

Released to Imaging: 8/8/2022 9:44:17 AM

•

7

61 : 5 131 01 F.M. CH

2019 0173 15 701 9:11

TRACT NO. 3

Released to Imaging: 8/8/2022 9:44:17 AM

Lessor:	essor: The State of New Mexico				
Lessee of Record: MRC	C Permian Com	npany			
Serial No. of Lease:	VB-1024	Date of Lease:	10/1/2	006	
Description of Lands Co	ommitted:				
Subdivisions: E/2	2NE/4				
Sect 25 Twnshp	23S Rng	34E NMPM	Lea	County NM	
No. of Acres: 80.00					
TRACT NO. 4 Lessor:	The Sta	ate of New Mexic	0		
Lessee of Record: MRC	C Permian Com	npany			
Serial No. of Lease:	V0-7880	Date of Lease:	10/1/2	2006	
Description of Lands Co	ommitted:				
Subdivisions: E	'2SE/4				
Sect 25 Twnshp	23S Rng	34E NMPM	Lea	County NM	
No. of Acres: 80.0	0				

RECAPITULATION

Tract number	Number of Acres Committed	Percentage of Interest in Communitized Area
No. 1	80.00	25.00%
No. 2	80.00	25.00%
No. 3	80.00	25.00%
No. 4	80.00	25.00%
TOTAL	320.0	100.00%

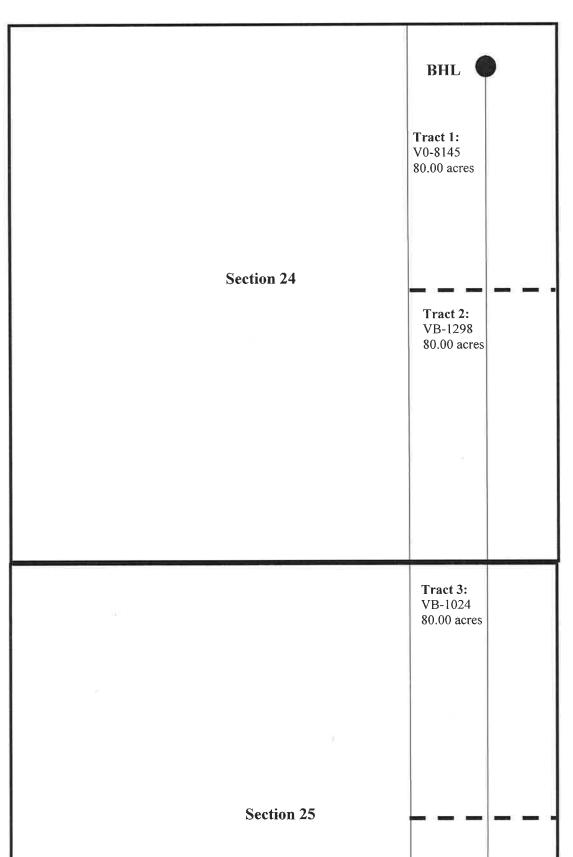
ONLINE version March,2017

State/State State/Fee

EXHIBIT "B"

PLAT OF COMMUNITIZED AREA COVERING THE E2E2 OF SECTION 24 and the E2E2 of Section 25, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

Released to Imaging: 8/8/2022 9:44:17 AM



Page 50 of 62

Exhibit 5

	Page	51	of	<i>62</i>
--	------	-----------	----	-----------

ADDR1	ADDR2	ADDR3	ADDR4	ADDR5	ADDR6
Advance Energy Partners, LLC	11490 Westheimer Road	Suite 950	Houston	ТΧ	77077
ALLAR DEVELOPMENT LLC	PO BOX 1567		Graham	ТΧ	76450
BARRETT PROPERTIES INC	PO BOX 1185		Alto	NM	88312
MARTIN JOYCE K	PO BOX 2142		Roswell	NM	88202
McMullen Minerals LLC	PO Box 470857		Fort Worth	ТΧ	76147
Merrion Oil & Gas Corporation	610 Reilly Ave		Farmington	NM	87401
NESTEGG ENERGY CORPORATION	2308 SIERRA VISTA ROAD		Artesia	NM	88210
New Mexico State Land Office	P O Box 1148		Santa Fe	NM	87504
Pegasus Resources LLC	P O Box 733980		Dallas	ТΧ	75373
Viper Energy Partners LLC	515 CENTRAL PARK DR	STE 100	Oklahoma City	OK	73105
WALTER KURT FINKBEINER	PO Box 5052		Midland	ТΧ	79704
Bureau of Land Management	301 Dinosaur Trail		Santa Fe	NM	87508
Bureau of Land Management	620 E Greene St.		Carlsbad	NM	88220



Adam G. Rankin Phone (505) 954-7294 **Fax** (505) 819-5579 AGRankin@hollandhart.com

February 17, 2022

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

TO: ALL AFFECTED PARTIES

Re: Application of Matador Production Company for administrative approval to surface commingle (lease commingle) oil and gas production at the Jeff Hart East Tank Battery located in the S/2SE/4 of Section 25, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico, and to add additional wells.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application, which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date at the Division's Santa Fe office located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Kyle Perkins Matador Production Company (972) 371-5202 kperkins@matadorresources.com

Sincerely,

Adam G. Rankin Attorney for Matador Production Company

Parent ID	Mail Date	Name	Address 1	City	ST	Zip	MailClass	TrackingNo	Well
31309	1	Advance Energy Partners, LLC	11490 Westheimer Rd Ste 950	Houston	ТХ	77077- 6841	Certified with Return Receipt (Signature)	9414811898765 847564733	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 1
31309	02/17/ 2022	ALLAR DEVELOPMENT LLC	PO Box 1567	Graham	ТХ	76450- 7567	Certified with Return Receipt (Signature)	9414811898765 847564771	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 2
31309	02/17/ 2022	BARRETT PROPERTIES INC	PO Box 1185	Alto	NM	88312- 1185	Certified with Return Receipt (Signature)	9414811898765 847564917	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 3
31309	02/17/ 2022	MARTIN JOYCE K	PO Box 2142	Roswell	NM	88202- 2142	Certified with Return Receipt (Signature)	9414811898765 847564955	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 4
31309	02/17/ 2022	McMullen Minerals LLC	PO Box 470857	Fort Worth	ТХ	76147- 0857	Certified with Return Receipt (Signature)	9414811898765 847564924	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 5
31309	02/17/ 2022	Merrion Oil & Gas Corporation	610 Reilly Ave	Farmington	NM	87401- 2634	Certified with Return Receipt (Signature)	9414811898765 847564900	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 6
31309	02/17/ 2022	NESTEGG ENERGY CORPORATION	2308 Sierra Vista Rd	Artesia	NM	88210- 9409	Certified with Return Receipt (Signature)	9414811898765 847564948	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 7
31309	02/17/ 2022	New Mexico State Land Office	PO Box 1148	Santa Fe	NM	87504- 1148	Certified with Return Receipt (Signature)	9414811898765 847564986	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 8

Parent ID	Mail Date	Name	Address 1	City	ST	Zip	MailClass	TrackingNo	Well
31309	02/17/ 2022	Pegasus Resources LLC	PO Box 733980	Dallas	ТХ	75373- 3980	Certified with Return Receipt (Signature)	9414811898765 847564931	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 9
31309	02/17/ 2022	Viper Energy Partners LLC	515 Central Park Dr Ste 100	Oklahoma City	ОК	73105- 1756	Certified with Return Receipt (Signature)	9414811898765 847564979	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 10
31309	02/17/ 2022	WALTER KURT FINKBEINER	PO Box 5052	Midland	тх	79704- 5052	Certified with Return Receipt (Signature)	9414811898765 847564610	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 11
31309	02/17/ 2022	Bureau of Land Management	301 Dinosaur Trl	Santa Fe	NM	87508- 1560	Certified with Return Receipt (Signature)	9414811898765 847564658	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 12
31309	02/17/ 2022	Bureau of Land Management	620 E Greene St	Carlsbad	NM	88220- 6292	Certified with Return Receipt (Signature)	9414811898765 847564665	71873 - Exhibit 5 - Notice List for Jeff Hart East Commingling 18258291v1 - 13

From:	Engineer, OCD, EMNRD
To:	Adam Rankin; Paula M. Vance
Cc:	McClure, Dean, EMNRD; Kautz, Paul, EMNRD; Wrinkle, Justin, EMNRD; Powell, Brandon, EMNRD; lisa@rwbyram.com;
	Paradis, Kyle O; Walls, Christopher; Dawson, Scott
Subject:	Approved Administrative Order CTB-1048
Date:	Monday, August 8, 2022 9:05:04 AM
Attachments:	CTB1048 Order.pdf

NMOCD has issued Administrative Order CTB-1048 which authorizes Matador Production Company (228937) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-44865	Hart Laff State Com #1241	E/2 E/2	24-23S-34E	2200
30-023-44803	Hart Jeff State Com #134H	E/2 E/2	25-23S-34E	2200
20.025.45750	Hant Leff State Com #12411	E/2 E/2	24-23S-34E	2200
30-025-45759	Hart Jeff State Com #124H	E/2 E/2	25-23S-34E	2200
20.025.401.44	Hart Jeff Federal Com #123H	W/2 E/2	24-23S-34E	2200
30-025-49144		W/2 E/2	25-23S-34E	2200
30-025-49146	Hart Jeff Federal Com #133H	W/2 E/2	24-23S-34E	2200
		W/2 E/2	25-23S-34E	2200

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure Petroleum Engineer, Oil Conservation Division New Mexico Energy, Minerals and Natural Resources Department (505) 469-8211

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION FOR SURFACE COMMINGLINGSUBMITTED BY MATADOR PRODUCTION COMPANYORDER NO. CTB-1048

<u>ORDER</u>

The Director of the New Mexico Oil Conservation Division ("OCD"), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

- 1. Matador Production Company ("Applicant") submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells identified in Exhibit A ("Application").
- 2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
- 3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
- 4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
- 5. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10.C.(4)(g) NMAC.
- 7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.
- 8. Applicant submitted or intends to submit one or more proposed communitization agreement(s) ("Proposed Agreement(s)") to the BLM or NMSLO, as applicable, identifying the acreage of each lease to be consolidated into a single pooled area ("Pooled Area"), as described in Exhibit B.

Order No. CTB-1048

CONCLUSIONS OF LAW

- 9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
- 10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
- 11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
- 12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
- 13. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
- 14. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10.C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
- 15. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

<u>ORDER</u>

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A at a central tank battery described in Exhibit A.

2. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a

Order No. CTB-1048

description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved Agreement(s). If Applicant fails to submit the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

- 3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
- 4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
- 5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
- 6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
- 7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
- 8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or

well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.

- 9. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10.C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
- 10. If a well is not included in Exhibit A but produces from a pool or lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
- 11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 12. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
- 13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION



DATE: 8/07/2022

ADRIENNE E. SANDOVAL DIRECTOR

	State of New Mexi Energy, Minerals and Natural Reso		ł	
	Exhibit A	•	<u> </u>	
	Order: CTB-1048			
	Operator: Matador Produc	tion Company (22	8937)	
	Central Tank Battery: Jeff Hart East T	ank Battery		
Centra	I Tank Battery Location: UL O P, Section	25, Township 23 S	outh, Range 34 E	ast
Gas Title 1	Fransfer Meter Location: UL O P, Section	25, Township 23 S	outh, Range 34 E	ast
	Pools			
	Pool Name		Pool Code	
ANTELOPE RIDGE; BONE SPRING		2200		
	Leases as defined in 19.15.1 Lease	2.7(C) NMAC UL or Q/Q	S-T-R	
	Lease	E/2 E/2	24-23S-34E	
CA	A Bone Spring NMSLO PUN 1377474	E/2 E/2 E/2 E/2	25-23S-34E	
	VO 81450003	W/2 NE/4	23-23S-34E	
	VB 12980003	NW/4 SE/4	24-23S-34E	
	NMNM 113416	SW/4 SE/4	24-23S-34E	
	VB 10240003	W/2 NE/4	25-23S-34E	
	VO 78800003	W/2 SE/4	25-23S-34E	
	Wells			
Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-44865	865 Hart Jeff State Com #134H	E/2 E/2	24-23S-34E	2200
50-025-44005		E/2 E/2	25-23S-34E	2200
30-025-45759	9 Hart Jeff State Com #124H	24-23S-34E	2200	
30-023-43737		F/2 F/2	25_238_34F	2200

Hart Jeff Federal Com #123H

Hart Jeff Federal Com #133H

E/2 E/2

W/2 E/2

W/2 E/2

W/2 E/2

W/2 E/2

25-23S-34E

24-23S-34E

25-23S-34E

24-23S-34E

25-23S-34E

30-025-49144

30-025-49146

2200

2200

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit B

Order: CTB-1048

Operator: Matador Production Company (228937)

Pooled Areas				
Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Bone Spring NMNM 144457	W/2 E/2 W/2 E/2	24-23S-34E 25-23S-34E	320	Α

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
VO 81450003	W/2 NE/4	24-23S-34E	80	Α
VB 12980003	NW/4 SE/4	24-23S-34E	40	Α
NMNM 113416	SW/4 SE/4	24-23S-34E	40	Α
VB 10240003	W/2 NE/4	25-23S-34E	80	Α
VO 78800003	W/2 SE/4	25-23S-34E	80	Α

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	83164
	Action Type:
	[C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS				
	Created By	Condition	Condition Date	
	dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	8/8/2022	

CONDITIONS

Page 62 of 62

Action 83164