District I

1625 N. French Drive, Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

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

Form C-107-B

Revised August 1, 2011

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME:	Matador Pi	roduction Company				
OPERATOR ADDRESS: 5400 LBJ Freeway Tower 1 Suite 1500 Dallas, TX 75240						
APPLICATION TYPE:						
☐Pool Commingling ☐Lease C	Commingling		nmingling	Storage and Measur	rement (Only if not Surface	e Commingled)
LEASE TYPE:						
Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No.						
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling						
□Yes ⊠No						
(A) POOL COMMINGLING						
Please attach sheets with the following information						
(1) Pool Names and Codes		Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production	Value of Non- Commingled Production	Calculated Value of Commingled Production	Volumes
Culebra Bluff; Bone Spring, South (15011)		46.9°		\$35.00/bbl		1,200 bopd
Culebra Bluff; Bone Spring, South (15011)		1,327 BTU/scf	47.6°	\$2.73/mcf	\$35.00 bbl	3,236 mcfd
Purple Sage; Wolfcamp (Gas) (98220)		49.6°	1,273 BTU/scf	\$35.00/bbl	\$2.62/mcf	2,400 bopd
Purple Sage; Wolfcamp (Gas) (98220)		1,250 BTU/scf	1	\$2.57/mcf		7,736 mcfd
	<u> </u>					
(5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved (B) LEASE COMMINGLING						
(B) LEASE COMMINGLING Please attach sheets with the following information						
(1) Pool Name and Code- (2) Is all production from same source of supply? ☐ Yes ☐ No (3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No (4) Measurement type: ☐ Metering ☐ Other (Specify)						
(C) POOL and LEASE COMMINGLING Please attach sheets with the following information						
(1) Complete Sections A and E.						
(D) OFF-LEASE STORAGE and MEASUREMENT						
Please attached sheets with the following information (1) Is all production from same source of supply? \[\text{Yes} \] No						
(2) Include proof of notice to all interest owners.						
(E) ADDITIONAL INFORMATION (for all application types) Please attach sheets with the following information						
(1) A schematic diagram of fac (2) A plat with lease boundarie (3) Lease Names, Lease and W	s showing al	l well and facility location	ons. Include lease number	ers if Federal or Sta	ate lands are involved.	
I hereby certify that the informati	on above is t	rue and complete to the	best of my knowledge an	d belief.		
SIGNATURE:		TI	TLE: Senior Production	Engineer	DATE:_ <u>8/13/2</u>	2020
TYPE OR PRINT NAME Omar Enriquez TELEPHONE NO.: (972) 371 5200						
E-MAIL ADDRESS: oenrique	ez@matadorr	resources.com				