v OCD: 5/22/2025 8:49:17 AM					Ĺ
Santa Fe Main Office Phone: (505) 476-3441 General Information		ate of New Mexico and Natural Resources	Department		Form C-107-B August 1, 2011
Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	1220	ERVATION DIV 9 S. St Francis Drive re, New Mexico 875		Submit application to t office with one appropriate Dis	copy to the
APPLICATION	FOR SURFACE (COMMINGLING	G (DIVERSE	OWNERSHIP)	
	ENERGY CORPOR				
OPERATOR ADDRESS: <u>PO BO</u> APPLICATION TYPE:	<u>K 960 ARTESIA, N</u>	M 88211-0960			
	ng 🕅 Pool and Lease Cor	nmingling	Storage and Measur	ement (Only if not Surface	e Commingled)
	State Fede		2		
Is this an Amendment to existing Order Have the Bureau of Land Management	? Yes No If	"Yes", please include	the appropriate O tified in writing c	order No of the proposed comm	ingling
		L COMMINGLIN s with the following in			
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
		_			
		-			
		-			
		-			
 (2) Are any wells producing at top allowa (3) Has all interest owners been notified b (4) Measurement type: Metering (5) Will commingling decrease the value 	by certified mail of the pro		Yes No.	ing should be approved	
		SE COMMINGLIN s with the following in			
 Pool Name and Code. ROUND TAN Is all production from same source of Has all interest owners been notified by Measurement type: Metering 	NK;SAN ANDRES (527 supply? ⊠Yes □N	770) o posed commingling?	∑Yes □N	0	
	()	LEASE COMMIN s with the following i			
(1) Complete Sections A and E.	The second show				
(1	D) OFF-LEASE ST				
(1) Te ill and a disc framework of		ets with the following	information		
 Is all production from same source of Include proof of notice to all interest of 		0			
(E) Al	DDITIONAL INFO	,		ypes)	
 A schematic diagram of facility, inclu A plat with lease boundaries showing Lease Names, Lease and Well Number 	ding legal location. all well and facility locat	ions. Include lease numb		ate lands are involved.	
I hereby certify that the information above i	s true and complete to the	best of my knowledge ar	nd belief.		
SIGNATURE: Aught Sh	0-	TLE: REGULATORY		DATE: 5/19/	2025

70 ΤY

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TELEPHONE NO.: 575-748-1288

PE OR PRINT	NAME	JERRY	W	SHERRELL

E-MAIL ADDRESS: jerrys@mec.com

Received by OCD: 5/22/2025 8:49:17 AM





P.O. Box 960 Artesia, NM 88211-0960 Office (575) 748-1288 Fax (575) 746-9539

May 19, 2025

Oil Conservation Division Attn: Ward Rikala 1220 South St. Francis Dr. Santa Fe, NM 87505

Re: Hudson Bay State Com 1H API No. 30-015-54967 Surface Location: 933' FSL & 795' FEL (Unit P) (Sec. 1) Proposed First Perf: 990' FSL & 1650' FEL (Unit O) (Sec. 1) Bottomhole Location: 1' FNL & 2310' FWL (Lot 3) (Sec. 1) Proposed Last Perf: 100' FNL & 2310' FWL (Lot 3) (Sec. 1) Section 1, T-16-S, R-28-E, Units O, M, K, Lots 14, 11, 6, 3 NMPM Eddy County, New Mexico

Dear Mr. Rikala:

Mack Energy Corporation (Mack) respectfully requests administrative approval for Lease Commingling for its proposed Hudson Bay State Com 1H. Leases involved VB16660001(Lots 3, 6, 11, 14 and Unit K), Private Lease Unit N and Unit O all of Section 1 T16S R28E. Mack is simultaneously requesting administrative approval for Off Lease Measurement. This well will produce in the Round Tank; San Andres Pool (52770). The surface location was moved Off-Lease due to Jahrie Lake.

The Lease Commingling is necessary in order to maximize the recovery of oil and gas reserves from the San Andres formation underlying all of Section 1,T-16-5, R-28-E, Eddy County, New Mexico. The Hudson Bay State Com 1H will not be encroaching any offset acreage of Section 1,T16S-R28E, Eddy County, New Mexico. This notice of this application is being provided to all parties owning interest is this proposed spacing unit, shown on the attached list of affected parties.

Attached are the Form C-102 for the Hudson Bay State Com 1H, a map showing the affected acreage, a horizontal well plan, notice list and affected party notice letter. Mack has received approval from the NMSLO for **Business Lease BL-3111**. Mack is seeking approval of this application to produce these leases. Therefore, reducing waste while protecting correlative rights within the referenced horizontal spacing unit. Notice by certified mail, return receipt requested, has been given to the affected parties listed in the notification list attached. Thank you for your consideration of this application. Should you have any questions regarding the above, please email me at jerrys@mec.com or call me at (575) 748-1288. Sincerely,

MACK ENERGY CORPORATION

2 Q h 0

Jerry W Sherrell Regulatory Supervisor

1/1



OCD Well Locations





Mack Energy Corporation

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Affected Parties	Interest Type	Certified Mail Number
Commissioner of Public Lands PO Box 1148 Santa Fe, NM 87504-1148	RI	<u>9589 0710 5270 0175 5630 17</u>
Chase Oil Corporation P.O. Box 1767 Artesia, NM 88211	WI	HAND DELIVERED
Robert C. Chase P.O. Box 297 Artesia, NM 88211	WI	HAND DELIVERED
Ventana Minerals LLC(Formerly Richard L. Chase) P.O. Box 359 Artesia, NM 88211	WI	HAND DELIVERED
DiaKan Minerals LLC(Formerly Gerene Dianne Chase Ferguson) P.O. Box 693 Artesia, NM 88211	WI	HAND DELIVERED
Mewbourne Oil Company 500 W. Texas Avenue, Suite 1020 Midland, TX 79701	ORRI	<u>9589 0710 5270 0175 5630 24</u>
Mewbourne Energy Partners 13-A 500 W. Texas Avenue, Suite 1020 Midland, TX 79701	ORRI	<u>9589 0710 5270 0175 5630 31</u>
CWM 2000-B, Ltd. 500 W. Texas Avenue, Suite 1020 Midland, TX 79701	ORRI	<u>9589 0710 5270 0175 5630 48</u>
CWM 2000-B II, Ltd. 500 W. Texas Avenue, Suite 1020 Midland, TX 79701	ORRI	<u>9589 0710 5270 0175 5630 55</u>
3MG Corporation 500 W. Texas Avenue, Suite 1020 Midland, TX 79701	ORRI	<u>9589 0710 5270 0175 5630 62</u>
Mewbourne Development Corporation 500 W. Texas Avenue, Suite 1020 Midland, TX 79701	ORRI	<u>9589 0710 5270 0175 5630 79</u>
McCombs Energy, Ltd. 755 East Mulberry Avenue, Suite 600 San Antonio, TX 78212	WI	<u>9589 0710 5270 0175 5630 86</u>
Bogle Ltd. Co. PO Box 460 Dexter, NM 88230	ORRI	<u>9589 0710 5270 0175 5630 93</u>

Mossman-Midwest Company PO Box 597 Roswell, NM 88202	ORRI	<u>9589 0710 5270 0175 5631 09</u>
Vince Holdings, LLC PO Box 65318 Lubbock, TX 79464	ORRI	<u>9589 0710 5270 0175 5631 16</u>
Essayans Properties LLC 4701 Jim Mitchell Trail West Colleyville, TX 76034	ORRI	<u>9589 0710 5270 0175 5631 23</u>
Trynton C. Sewell PO Box 880 Justin, TX 76247	ORRI	<u>9589 0710 5270 0175 5631 30</u>
DSD Royalty LLC 1150 N Kimball Avenue, Suite 100 Southlake, TX 76092	ORRI	<u>9589 0710 5270 0175 5631 47</u>

Received by OCD: 5/22/2025-8:49:17 AM

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📄 Copy 🛛 🛠 Add to Informed Delivery

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SANTA FE, NM 87501 May 27, 2025, 8:03 am

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ed by OCD: 5/22/2025 8:49 sived by OCD: 3/25/2025 10:			Page Page 2 (9 of 20
 <u>C-102</u>	State of New Mexico		Revised July 9, 2024	
Submit Flastronically	Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION			
Submit Electronically Via OCD Permitting	OIE CONSERVATION DIVISION		X Initial Submittal	
		Submittal Type:	□ Amended Report	
		-71	□ As Drilled	
L.	WELL LOCATION INFORMATION			-

API Number 30-015-54967	Pool Code 52770	Pool Name Round Tank; San Andres	5
Property Code 335844	Property Name HUDSON BAY S	STATE COM	Well Number 1H
OGRID No. 13837	Operator Name MACK ENERGY	CORPORATION	Ground Level Elevation 3609.8
Surface Owner: XState □Fee □Tr	ribal 🗆 Federal	Mineral Owner: XState □Fee □Tribal □Fed	eral

					Surface	e Location			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	1	16 S	28 E		933 SOUTH	795 EAST	32.9477171°N	104.1237084°W	EDDY
	1		I	L	Bottom H	ole Location	L		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	1	16 S	28 E	3	1 NORTH	2310 WEST	32.9653287°N	104.1307602°W	EDDY

Dedicated Acres 240	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common	Ownership: □Yes □No

					Kick Off	Point (KOP)			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
Р	1	16 S	28 E		933 SOUTH	795 EAST	32.9477171°N	104.1237084°W	EDDY
					First Take	e Point (FTP)			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
0	1	16 S	28 E		990 SOUTH	1650 EAST	32.9479379°N	104.1264834°W	EDDY
					Last Take	Point (LTP)			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	1	16 S	28 E	3	100 NORTH	2310 WEST	32.9650567°N	104.1307582°W	EDDY

Unitized Area or Area of Uniform Interest Spacing Unit Type Horizontal Uvertical

Ground Floor Elevation:

OPERATOR CERTIFICATIONS SURVEYOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best I hereby certify that the well location shown on this plat was plotted from field notes of actual ofmy knowledge and belief, and, if the well is a vertical or directional well, that this surveys made by me or under my supervision, and that the same is true and correct to the best of organization either owns 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 my belief. location pursuant to a contract with an owner of a working interest run leased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order here to fore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Deana Weaver 3/25/2025 **TOPESS** Signature Date Signature and Seal of Professional Survey FILIMON F. JARAMILLO Deana Weaver Printed Name CertificateNumber Dateof Survey dweaver@mec.com PLS 12797 MARCH 3, 2025 SURVEY NO. 10005A Email Address

Note: 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.

New Mexico State Land Office Oil, Gas, & Minerals Division

STATE/STATE OR STATE/FEE Revised August 2024

COMMUNITIZATION AGREEMENT ONLINE Version

API #: 30-0¹⁵

54967

THIS COMMUNITIZATION AGREEMENT ("Agreement") [which is NOT to be used for carbon dioxide or helium] is entered into and made effective this <u>lst</u> [day] of <u>July</u> [month], 2025, by and between the parties signing below ("Parties"):

WHEREAS, the Commissioner of Public Lands of the State of New Mexico ("Commissioner") is authorized by the Legislature, as set forth in Section 19-10-53, NMSA 1978, in the interest of development of oil and 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 and 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 ("OCD") 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 to be fair and equitable.

WHEREAS, the Parties own working, royalty, or other leasehold or other interests or operating rights under the oil and gas leases and lands subject to this Agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules and regulations, which leases, along with the well(s) on each lease to be encompassed by this Agreement, 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 San Andres

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

State/State

1

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

1. The lands described in Exhibit A (or B) covered by this Agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: Lots 3, 6, 11, 14, NESW, SWSE & SESW

0f Sect(s): 01	16S	Rng: 28E NMPM Eddy	County, NM
----------------	-----	--------------------	------------

Containing 254.98 acres, more or less. It is the judgment of the Parties 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 OCD, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation inand under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the Parties do hereby communitize for proration or spacingpurposes only the leases and 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 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 5, 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 or performance of other lease obligations 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.

ONLINE version

4. <u>Mack Energy Corporation</u> shall be the operator of the said communitized area ("Operator") and all matters of operation shall be determined and performed by <u>Operator</u>. If more than one Operator operates wells subject to this Agreement, the Commissioner reserves the right to require one or more or all operators who added infill wells to this Agreement to obtain a new agreement.

5. The Commissioner hereafter is entitled to the right to take in kind the Commissioner's share for the communitized substances allocated to such tract, and the Operator shall make deliveries of such royaltyshare taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the Parties 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 shall not bereleased 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 effective as of the date hereinabove written upon execution by the 9. Parties, notwithstanding the date of execution, and upon approval by the Commissioner, 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, and so long as all State leases remain in good standing with all applicable State laws, rules, and regulations; provided, that this Agreement shall not expire if there is a well 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 located within the physical boundaries of that specific lease assignment. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner with respect to any dry hole or abandoned well drilled upon the communitized area, this Agreement may be terminated at any time by mutual agreement of the Parties. State/State

ONLINE version

3

Notwithstanding any other provision herein, if there is a cessation of production of 10. communitized substances for more than sixty (60) days beginning one year after the date of execution, this Agreement shall automatically terminate, along with the ability to produce communitized substances, unless notice of reworking or drilling operations on the communitized area is made within 60 days of cessation of production of communitized substances and are thereafter conducted with reasonable diligence or the Commissioner of Public Lands otherwise grants an exception to continued drilling operations, including for the compliance of other state rules, laws, or policies. All such notices provided pursuant to this Paragraph shall be in writing and must be approved by the Commissioner. As to State Trust Lands, written notice of intention to commence any operations hereunder shall be filed with the Commissioner 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. All requests to the Commissioner to grant an exception or exceptions for the compliance of other state rules, laws, or policies must be made in writing 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 this Agreement or any lease from the State of New Mexico included in this Agreement

11. Operator shall furnish the Commissioner and the OCD, 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.

12. It is agreed between the Parties that the Commissioner, or the Commissioner's 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 Land Office and the OCD.

13. If any order of the OCD 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.

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 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.

15. 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.

ONLINE version

16. In the event that Operator is aggrieved by a decision of the Commissioner with respect to any action by the Commissioner arising under this Agreement, Operator may within thirty (30) days after the date of such action file an administrative contest pursuant to 19-7-64 NMSA (1978) and 19.2.15 NMAC. Operator shall initiate no court action against the Commissioner or New Mexico State Land Office regarding this Agreement except to appeal a final decision of the Commissioner rendered pursuant to such a contest proceeding, and as provided by 19-7-64 NMSA (1978). The Parties agree that any venue for any appeal or other action shall be in Santa Fe, New Mexico.

17. Operator shall notify the Commissioner in writing within ten (10) days of (i) Operator's receipt of any compliance order, enforcement order, notice of violation, warning letter, or other written notice of final or contemplated enforcement action taken by any federal, state, or local governmental entity arising out of or concerning any of Operator's operations on New Mexico state trust land; (ii) Operator's receipt of any order, judgment, or decree (on consent or otherwise) entered by any federal or state court against Operator arising out of or concerning any of Operator's receipt of any written notice of claim, written pre-suit notice, or lawsuit arising out of or concerning any of Operator's request, Operator's operator shall promptly provide the Commissioner with a copy of any such order, judgment, decree, notice, letter, or lawsuit.

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

Operator Mack Energy Corporation Lessees of Record Mewbourne Oil Company
By Staci D. Sanders
Print name of person
Vior President

Signature

authority

Attach additional page(s) if needed.

ONLINE version

OPERATOR: Mack Energy Cor	poration
BY: Staci D. Sanders, Vice Pre	esident (Name and Title of Authorized Agent)
Sain D. Sanders	(Signature of Authorized Agent)
Acknowledgment	in an Individual Capacity
State of) SS) County of)	
This instrument was acknowledged before m By Staci D. Sanders, Vice President	e on Date
Name(s) of Person(s)	
(Seal)	Signature of Notarial Officer
	My commission expires:
Acknowledgment in	an Representative Capacity
State of New Mexico) SS) County of Eddy)	
This instrument was acknowledged before m By: Staci D. Sanders, Vice President	
Name(s) of Person(s)	Dame Ma Rocheele
State of New Mexico Notary Public Dawna Melva Rochelle Commission # 1098998 Commission Expires: 10/07/2027	Signature of Notarial Officer My commission expires: $10 - 7 \cdot 30 \cdot 37$
ONLINE State/	

BY:	(Name and Title of Authorized Agen
	(Signature of Authorized Agent)
Acknowledgment in an	Individual Capacity
State of) SS)	
County of)	
This instrument was acknowledged before me on	Date
By Name(s) of Person(s)	
(Seal)	Signature of Notarial Off
	My commission expires:
Acknowledgment in an R	
	epresentative Capacity
State of)	epresentative Capacity
	epresentative Capacity
State of) SS) County of) This instrument was acknowledged before me on	Date:
State of) SS) County of) This instrument was acknowledged before me on	
State of) SS) County of) This instrument was acknowledged before me on By:	
State of) SS) County of) This instrument was acknowledged before me on By:	

EXHIBIT A

EXHIBITA	
Attached to and made a part of that Communitization Agreement dated July 1, 20	
by and between Mack Energy Corporation, (Operator) Mewbourne Oil Company,	,

	, (Reco	ord Title Holders/L	essees of Record) covering	
the Subdivisions : Lot	s 3, 6, 11, 14	, NESW, SWS	E & SESW	
Sect(s):_01	_{[wnshp} _16S	, Rnge: 28E	, _{NMPM} Eddy	County, NM
Limited in depth from	ft to	ft. (enter here	what is granted in pooling	order if
applicable)				
OPERATOR of Comm	unitized Area:	Mack Energy C	Corporation	
			:	
DESCRIPTION OF	LEASES COM	MITTED:		
TRACT NO. 1				
Lessor: State of	<u>New Mexico ac</u>	ting by and throug	h its Commissioner of Publ	lic Lands
Lessee of Record: Me	wbourne Oil (Company		<i></i>
Serial No. of Lease: ST	NM VB-1666	-1 Date	of Lease: 06/01/2009	
Description of Lands C	committed:			
Subdivisions: Lots 3	, 6 11, 14 & N	IESW		
Sect(s): 01 Twnsh	, 16S . Rng:	28E _{NMPM} E	ddy	County NM
No. of Acres: 174.9		. <u></u>		
TRACT NO. 2 Lessor: Bogle Ltd. Co	, Trustees of E	Dartmouth Colleg	le, Mossman-Midwest C	0.
Lessee of Record: Me	wbourne Oil	Company		
Serial No. of Lease: N			Date of Lease: 02/16/2	012
Description of Lands C			Date 01 Deabe	
Description of Lands C	ommunuou.			
SWEE				

Subdivisions:	SWSE			
Sect(s): 01	_Twnshp:_16S	_ _{Rng:} 28E	_ _{NMPM} Eddy	County, NM

ONLINE	
version	
August,	2024

No. of Acres: 40.00

ONLINE version August, 2024

State/State

9

TRACT NO. 3

Lessor: Moss	man-Midwest	Co.		
Lessee of Reco	ord: Mewbourne	oil Compan		
Serial No. of L	ease: N/A		Date of Lease: 02/16/	2012
Description of	Lands Committed	:		
Subdivisions:			•	
Sect(s): 01			NMPM_Eddy	County, NM
No. of Acres:	40.00			
TRACT NO. Lessor:				
Lessee of Reco	ord:			
Serial No. of L	ease:	a management and a star of sectors of	Date of Lease:	
Description of	Lands Committed	:		
Subdivisions:				
Sect(s):	_Twnshp:	_Rng:	_NMPM	County, NM
No. of Acres: _				

RECAPITULATION

Tract number	Number of Acres Committed	Percentage of Interest In Communitized Area (Must equal 100%)
No. 1	174.98	68.62%
No. 2	40.00	15.69%
No. 3	40.00	15.69%
No. 4		
TOTALS	254.98	100.00%
ONLINE	State/S	tate

version August, 2024

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Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:	
L	- Geolog	ABOVE THIS TABLE FOR OCD C CO OIL CONSERV ical & Engineering rancis Drive, Sant	ATION DIVISION g Bureau –	· · · · · · · · · · · · · · · · · · ·
		RATIVE APPLICATI		
THIS CHECK		ALL ADMINISTRATIVE APPLIC. EQUIRE PROCESSING AT THE		
Applicant: MACK ENER				Number : <u>013837</u>
Vell Name: <u>HUDSON B</u> ool: ROUND TANK;SAN				015-54967
	AND COMPLETE IN	IFORMATION REQU		HE TYPE OF APPLICATION
	acing Uni <u>t –</u> Simu	e which apply for [A Itaneous Dedicatic PROJECT AREA)	-	D
[I] Comming DH [II] Injection	Recentled	PLC PC C ure Increase – Enho	anced Oil Recover	FOR OCD ONLY
A. Offset ope B. Royalty, o C. Applicatio D. Notificatio F. Surface or	erators or lease ho verriding royalty o on requires publish on and/or concur on and/or concur wner he above, proof o	wners, revenue ov	vners .O .M	 Notice Complete Application Content Complete
	oroval is accurate o action will be to	and complete to taken on this applice	the best of my know	
Note: St	atement must be comp	leted by an individual with	n managerial and/or supe	ervisory capacity.
			5/16/2025	
Jerry W Sherrell Print or Type Name			Date	
nin or type nume			575-748-1288	

Signature

Phone Number

jerrys@mec.com

e-mail Address

MEMO

DATE: May 20, 2025

TO: NMOCD

FROM: DERIK SMITH MACK ENERGY CORPORATION RE: LEASE COMMINGLING & OFF-LEASE MEASUREMENT HUDSON BAY STATE COM #1 SECTION 1, T16S, R28E

EDDY COUNTY, NEW MEXICO

Mack Energy Corporation respectfully requests approval to lease commingle production and utilize an off-lease measurement facility for our Hudson Bay State Com #1. Once the Hudson Bay State Com #1 well is drilled it will produce from the San Andres formation. Production from the leases will be commingled at the tank battery located in the SE/4SE/4 of Sec. 1, T16S, R28E.

The interests in these leases are identical, except for the overriding royalty and mineral interest owner in each lease. The reason being one lease is state and the other leases are fee.

Allocation for the oil and gas will be done using periodic well tests and a test gas meter.

Please do not hesitate to contact me should you require any further information.

Sincerely,

Mack Energy Corporation

Derik Smith Land Department

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

APPLICATION FOR SURFACE COMMINGLING SUBMITTED BY MACK ENERGY CORP

ORDER NO. CTB-1139

<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. Mack Energy Corp ("Applicant") submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described 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. 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.
- 4. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 5. 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 ("CA Pooled Area"), as described in Exhibit A.

CONCLUSIONS OF LAW

- 6. 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.
- 7. 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.
- 8. 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.
- 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.

Order No. CTB-1139

- 10. 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.
- 11. 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 as described in Exhibit A.

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

2. For each CA Pooled Area described in Exhibit A, 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 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 CA 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 the formation or dedicated lands are modified or if a modification is made that will affect this Order. If Applicant fails to submit the new surface commingling application, this Order shall terminate on the date of such action, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a CA Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the CA Pooled Area until the Proposed Agreement which includes the CA Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the CA 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 oil production allocated to each well identified in Exhibit A shall be determined by shutting-in the production from all other wells for a minimum of twenty-four (24) consecutive hours and measuring the difference in oil inventory accrued during that period. Applicant shall conduct this test a minimum of one (1) time per month for each well.

The gas production allocated to each well identified in Exhibit A shall be determined by separating and measuring the gas production from that well for a minimum of twenty-four (24) consecutive hours. Applicant shall conduct this test a minimum of one (1) time per month for each well.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than thirty (30) days until the well commences production.

- 4. 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.
- 5. 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.
- 6. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
- 7. 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.
- 8. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 9. 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).
- 10. 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

Albert Chang

DATE: 7/3/2025

ALBERT CHANG DIRECTOR

Order No. CTB-1139

	State of New M	lexico		
	Energy, Minerals and Natural	Resources Department		
	Exhibit	Α		
	Order: CTB-1139			
	Operator: Mack Energy	r Corp (13837)		
	Central Tank Battery: Hudson Bay	State 1H Tank Battery	τ	
Cent	ral Tank Battery Location: UL P, Section	1, Township 16 South	n, Range 28 East	
Gas Titl	e Transfer Meter Location: UL P, Section	1, Township 16 South	n, Range 28 East	
	Pools			
		Pool Name	Pool Code	
	ROUND T.	ANK;SAN ANDRES	52770	
	Leases as defined in 19.1	5.12.7(C) NMAC		
	Lease	UL or Q/Q	S-T-R	
	PROPOSED CA San Andres SLO	Lots 3, 6, 11, UL K, N, O	1-16S-28E	
	PROPOSED CA San Andres SLO FEE Lease	Lots 3, 6, 11, UL K, N, O UL N, O	1-16S-28E 1-16S-28E	
Well API	FEE Lease			Pool

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Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Operator:	OGRID:
MACK ENERGY CORP	13837
P.O. Box 960	Action Number:
Artesia, NM 882110960	464135
	Action Type:
	[C-107] Surface Commingle or Off-Lease (C-107B)

 CONDITIONS

 Created By
 Condition
 Condition

 sarah.clelland
 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 email us at OCD.Engineer@emnrd.nm.gov.
 7/8/2025

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Action 464135