



# United States Department of the Interior



BUREAU OF LAND MANAGEMENT  
Wyoming State Office Reservoir Management Group  
2987 Prospector Drive  
Casper, Wyoming 82604-2968

JUN 28 2018 PM04:05

In Reply Refer To:  
3186  
(3186.1)  
Lea Unit (NMNM70976X)

DHC-4825

JUN 20 2018

Legacy Reserves  
Attn: D. Patrick Darden  
P.O. Box 10848  
Midland, Texas 79702-7848

Re: Paying Well Determinations  
Lea Unit  
Lea County, New Mexico

Dear Mr. Darden:

We have determined that the seven completed wells in the Lea Unit on the enclosed list are capable of producing unitized substances from the Bone Spring Formation in paying quantities as defined in Section 9 of the unit agreement. Consequently, an application for a sixth revision to the Bone Spring Formation Participating Area "A" shall be filed with the Reservoir Management Group pursuant to Section 11 of the unit agreement by June 30, 2018.

If you have any questions, please call the undersigned at (307) 261-7685.

Sincerely,

/s/ J. David Chase

J. David Chase  
Chief, Reservoir Management Group

Enclosure

cc: NMSO, James Glover  
CFO, Chris Walls  
ONRR, Glen Reese  
New Mexico State Land Office, Marilyn Gruebel  
New Mexico Oil Conservation Division, William Jones

Lea Unit, Lea County, New Mexico

Well Name and Number	Location (SHL)						Location (BHL)			Completion
	API Number	¼¼	Sec.	Tw..	Rng.	¼¼	Sec.	Tw..	Rng.	Date
Lea Unit No. 36H	30-025-43076	NESW	24	20S	34E	NWNW	13	20S	34E	09/05/17
Lea Unit No. 39H	30-025-42986	NWSW	24	20S	34E	NWNW	13	20S	34E	12/22/16
Lea Unit No. 51H	30-025-42958	SESE	1	20S	34E	SESE	12	20S	34E	08/03/17
Lea Unit No. 54H	30-025-42949	NWNE	11	20S	34E	SWNE	14	20S	34E	01/12/16
Lea Unit No. 57H	30-025-42959	NENE	11	20S	34E	SENE	14	20S	34E	09/18/16
Lea Unit No. 59H	30-025-43035	NWSW	19	20S	35E	NWNW	18	20S	35E	06/13/17
Lea Unit No. 62H	30-025-43247	NESW	19	20S	35E	NENW	18	20S	35E	04/27/17