

# Initial Application Part I

Received: 06/06/2019

*This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete*

RECEIVED: 06/07/2019	REVIEWER: MAn	TYPE: DC	APP NO: PMA1914139404
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Applicant:** Legacy Reserves Operating LP **OGRID Number:** 240974  
**Well Name:** Mayfly 14 State #5 and Mayfly 14 State Com#1 **API:** 30-025-34815  
**Pool:** Townsend; Permo Upper Penn and one other **Pool Code:** 59847 and 96763  
**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location – Spacing Unit – Simultaneous Dedication  
 NSL       NSP (PROJECT AREA)       NSP (PRORATION UNIT)       SD
- B. Check one only for [ I ] or [ II ]
- [ I ] Commingling – Storage – Measurement  
 DHC    CTB    PLC    PC    OLS    OLM
- [ II ] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery  
 WFX    PMX    SWD    IPI    EOR    PPR

<b>FOR OCD ONLY</b>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A.  Offset operators or lease holders  
 B.  Royalty, overriding royalty owners, revenue owners  
 C.  Application requires published notice  
 D.  Notification and/or concurrent approval by SLO  
 E.  Notification and/or concurrent approval by BLM  
 F.  Surface owner  
 G.  For all of the above, proof of notification or publication is attached, and/or,  
 H.  No notice required

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

Laura Pina  
 Print or Type Name

Signature

06/06/2019  
 Date

432-689-5273  
 Phone Number

lpina@legacylp.com  
 e-mail Address



June 6, 2019

State of New Mexico Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Re: Surface Pool Commingling Application:  
Mayfly 14 State #5 and Mayfly 14 State Com #1

Mr. Michael McMillan:

This letter serves to notice you that the ownership of the following wells is identical in working, royalty and overriding royalty interest and percentages:

	API	Well Name	Well #	Location	Pool code/Name
1	30-025-34815	Mayfly 14 State	#5	D-14-16S-35E	[59847] Townsend; Permo Upper Penn
2	30-025-34695	Mayfly 14 State Com	#1	D-14-16S-35E	[96763] Shoe Bar; Atoka, North (Gas)

Production measurement method: production will be allocated back to each individual well according to monthly well tests.

I certify that this information is true and correct to the best of my knowledge.

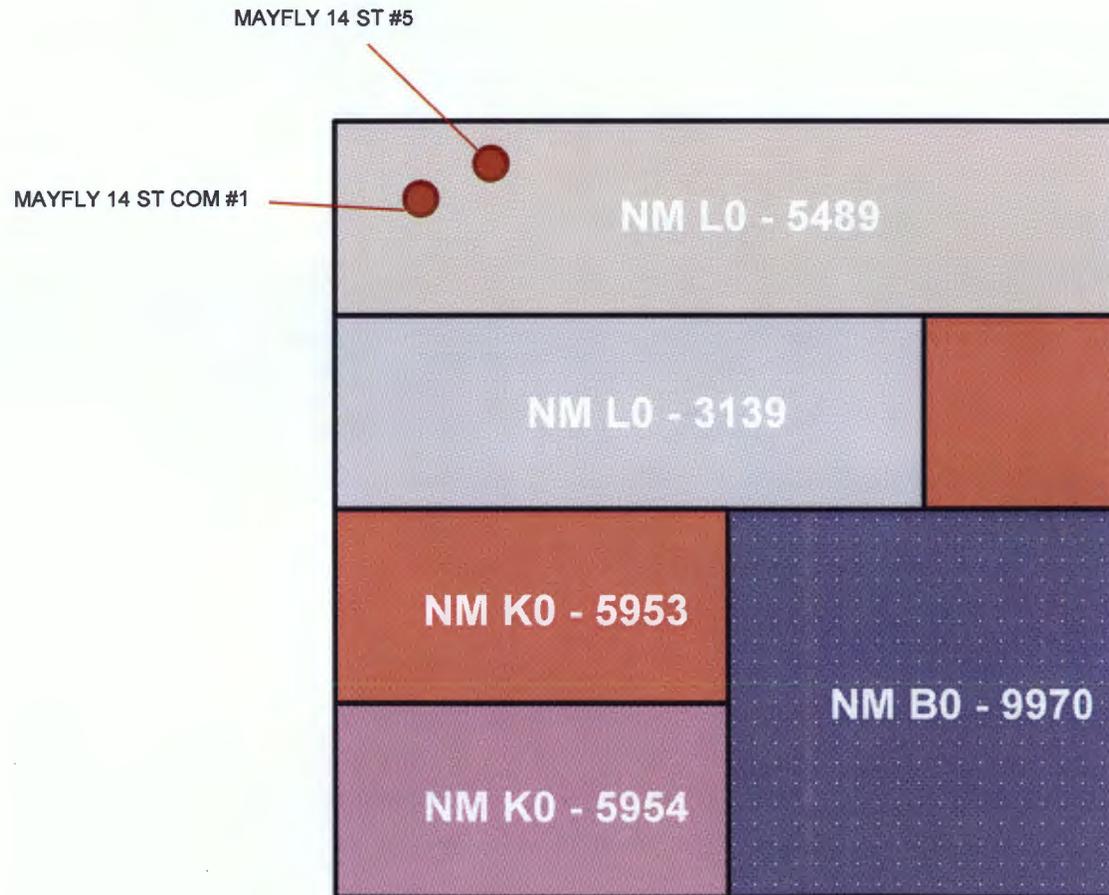
Sincerely,

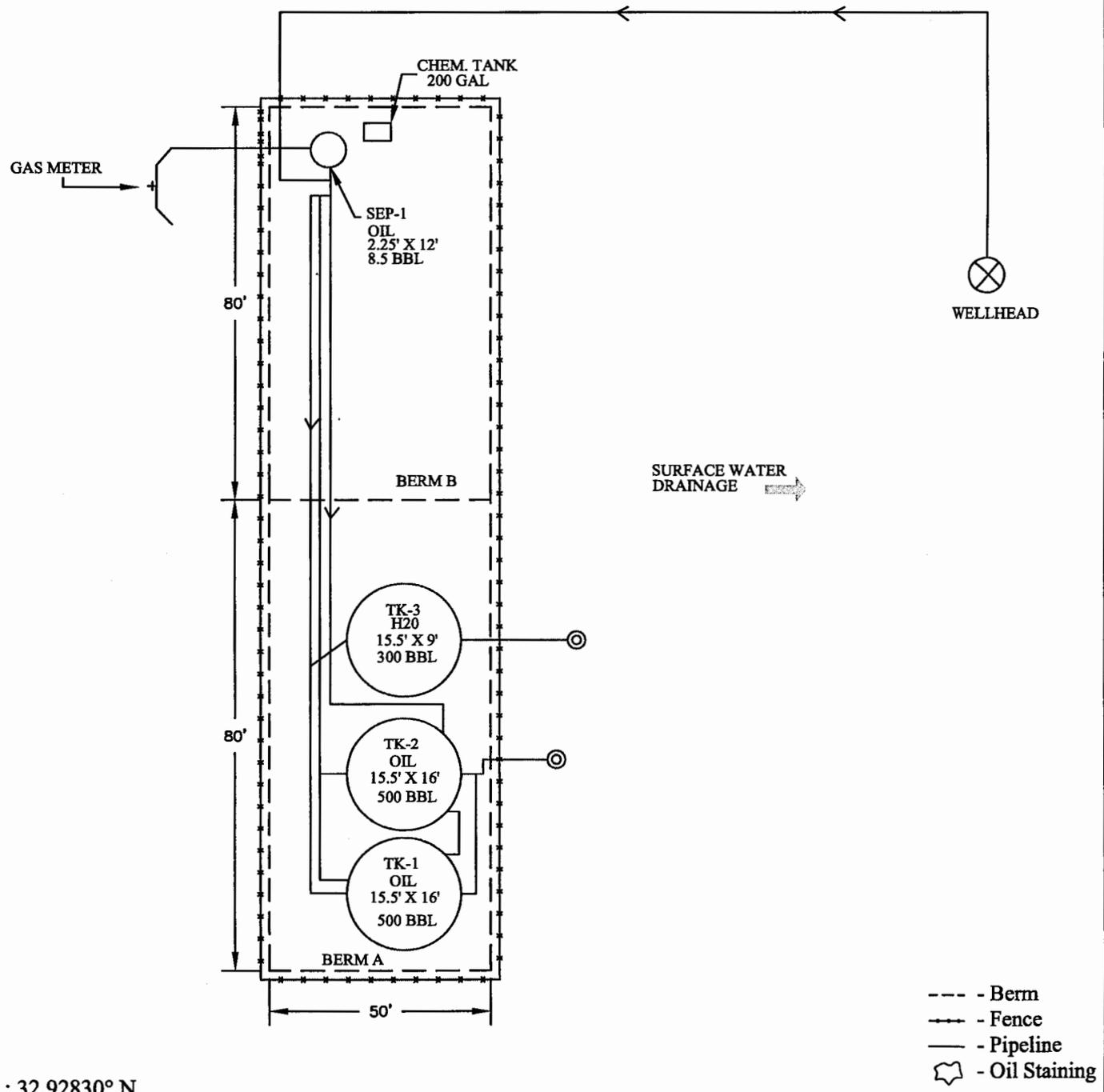
Laura Pina  
NM Compliance Coordinator  
Legacy Reserves Operating LP

### Legacy Reserves

303 West Wall, Suite 1800 • Midland, Texas 79701 • P. O. Box 10848 • Midland, Texas 79702  
OFFICE 432-689-5200 • FAX 432-686-8318

# LEASE MAP





Date: 06/12/2012  
Scale: NTS  
Drawn By: EMF

Mayfly 14 State Com #1  
Legacy Reserves  
Lea County, New Mexico  
SPCC Site Plan

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 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-34695		<sup>2</sup> Pool Code 96763		<sup>3</sup> Pool Name Shoe Bar; Atoka, North (Gas)	
<sup>4</sup> Property Code 309937		<sup>5</sup> Property Name Mayfly 14 State Com			<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 240974		<sup>8</sup> Operator Name LEGACY RESERVES OPERATING LP			<sup>9</sup> Elevation 3986'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	16S	35E		330	North	330	West	Lea

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres 40		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order 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.

<sup>16</sup> 	<sup>17</sup> OPERATOR CERTIFICATION		
	<i>I hereby certify 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 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.</i>		
			06/06/19 Date
	Laura Pina Printed Name  lpina@legacylp.com E-mail Address		
<sup>18</sup> SURVEYOR CERTIFICATION			
<i>I 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 and correct to the best of my belief.</i>			
Date of Survey			
Signature and Seal of Professional Surveyor:			
Certificate Number			

District I  
1625 N. French Dr., Hobbs, NM 88240  
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State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office  
 AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-025-34815	<sup>2</sup> Pool Code 59847	<sup>3</sup> Pool Name Townsend; Permo Upper Penn
<sup>4</sup> Property Code 309945	<sup>5</sup> Property Name Mayfly 14 State	
<sup>7</sup> OGRID No. 240974	<sup>8</sup> Operator Name LEGACY RESERVES OPERATING LP	<sup>6</sup> Well Number 5  <sup>9</sup> Elevation 3985'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	16S	35E		330	North	530	West	Lea

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code		<sup>15</sup> Order 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.

<p><sup>16</sup></p>	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify 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 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.</i></p> <p style="text-align: right;">           Signature <span style="margin-left: 100px;">06/06/19</span>          Date       </p> <p>         Laura Pina          Printed Name           lpina@legacylp.com          E-mail Address       </p> <p><b><sup>18</sup> SURVEYOR CERTIFICATION</b></p> <p><i>I 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 and correct to the best of my belief.</i></p> <p>Date of Survey _____          Signature and Seal of Professional Surveyor: _____</p> <p>Certificate Number _____</p>
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prod period	cc name	api	beg inv	oil prod	oilsales	end inv	avg grv	gas prod	gas sales	alloc std gas	mmbtu sales	calc btu	last oil test	last gas test	test date
11/30/2018	MAYFLY 14 STATE 5	3002534815	160.43	13.93	0.00	174.36	0.00	78.48	78.48	78.05	107.58	1.370795	1.00	4.00	11/13/2018
12/31/2018	MAYFLY 14 STATE 5	3002534815	174.36	37.61	0.00	211.97	0.00	119.58	119.58	118.92	163.94	1.370965	1.00	5.00	12/7/2018
1/31/2019	MAYFLY 14 STATE 5	3002534815	211.97	2.79	0.00	214.76	0.00	127.81	127.81	127.11	173.95	1.361004	1.00	4.00	1/9/2019
2/28/2019	MAYFLY 14 STATE 5	3002534815	214.76	18.86	163.80	69.82	38.40	105.28	105.28	104.70	143.28	1.360942	1.00	4.00	2/11/2019
3/31/2019	MAYFLY 14 STATE 5	3002534815	69.82	19.54	0.00	89.36	0.00	151.18	151.18	150.35	205.76	1.361026	0.00	5.00	3/16/2019
4/30/2019	MAYFLY 14 STATE 5	3002534815	89.36	27.90	0.00	117.26	0.00	128.95	128.95	128.24	175.49	1.360915	1.00	5.00	4/14/2019
			920.70	120.63	163.80	877.53	38.40	711.28	711.28	707.37	970.00				



June 10, 2019

State of New Mexico Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505  
Attn: Michael McMillan

RE: **Surface Commingling Application**  
**Legacy Operated: Mayfly 14 State Lease**  
**NW/4 Section 14, Township 16 South, Range 35 East**

Michael McMillan:

Legacy Reserves Operating LP hereby desires to commingle production from the following wells:

	API	Well Name	Well #	Location	Pool code/Name
1	30-025-34815	Mayfly 14 State	#5	D-14-16S-35E	[59847] Townsend; Permo Upper Penn
2	30-025-34695	Mayfly 14 State Com	#1	D-14-16S-35E	[96763] Shoe Bar; Atoka, North (Gas)

After reviewing the ownership of working interest, overriding royalties and royalty I was able to confirm that ownership in the two wells described above are identical.

If you need any additional information please feel free to contact me via email at [croberts@legacyreserves.com](mailto:croberts@legacyreserves.com) or by phone at 432-689-5200

Sincerely,

Clay Roberts  
Landman

### Legacy Reserves

303 West Wall, Suite 1800 • Midland, Texas 79701 • P. O. Box 10848 • Midland, Texas 79702  
OFFICE 432-689-5200 • FAX 432-221-6399