

Santa Fe Main Office  
Phone: (505) 476-3441  
General Information  
Phone: (505) 629-6116

State of New Mexico  
Energy, Minerals and Natural Resources

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

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. <b>30-015-49891</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>Mewbourne Oil Company</b>		6. State Oil & Gas Lease No.
3. Address of Operator <b>P.O. Box 5270 Hobbs, NM 88241</b>		7. Lease Name or Unit Agreement Name <b>Rio Grande 2/1 State Com</b>
4. Well Location Unit Letter <b>E</b> : <b>2020</b> feet from the <b>North</b> line and <b>210</b> feet from the <b>West</b> line Section <b>2</b> Township <b>19S</b> Range <b>28E</b> NMPM <b>Eddy</b> County		8. Well Number <b>521H</b>
		9. OGRID Number <b>14744</b>
		10. Pool name or Wildcat <b>Palmillo; Bone Spring, Southwest Palmillo: Bone Spring</b>
		11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3474</b>

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input checked="" type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
---	--	---	--

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**Mewbourne Oil Company requests to change the Horizontal Spacing Unit and associated pools.**

**Additional request to correct the name from Rio Grande State Com #521H to RIO GRANDE 2/1 STATE COM #521H**

**Please see attached C-102s for details.**

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Regulatory Specialist DATE 11/4/25

Type or print name John Harrison E-mail address: john.harrison@mewbourne.com PHONE: 575-393-5905

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any): \_\_\_\_\_

<b>C-102</b> Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024
	Submittal Type:	<input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input checked="" type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number <b>30-015-49891</b>	Pool Code <b>96413</b>	Pool Name <b>PALMILO; BONE SPRING, SOUTHWEST</b>
Property Code <b>333204</b>	Property Name <b>RIO GRANDE 2/1 STATE COM</b>	Well Number <b>521H</b>
OGRID No. <b>14744</b>	Operator Name <b>MEWBOURNE OIL COMPANY</b>	Ground Level Elevation <b>3474'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>E</b>	<b>2</b>	<b>19S</b>	<b>28E</b>		<b>2020 FNL</b>	<b>210 FWL</b>	<b>32.6915610°N</b>	<b>104.1549487°W</b>	<b>EDDY</b>

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>A</b>	<b>1</b>	<b>19S</b>	<b>28E</b>	<b>1</b>	<b>665 FNL</b>	<b>85 FEL</b>	<b>32.6955894°N</b>	<b>104.1221792°W</b>	<b>EDDY</b>

Dedicated Acres <b>162.4</b>	Infill or Defining Well	Defining Well API <b>R-23049</b>	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>D</b>	<b>2</b>	<b>19S</b>	<b>28E</b>	<b>4</b>	<b>646 FNL</b>	<b>28 FWL</b>	<b>32.6953315°N</b>	<b>104.1554919°W</b>	<b>EDDY</b>

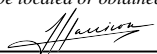

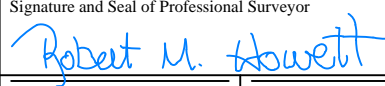
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>D</b>	<b>2</b>	<b>19S</b>	<b>28E</b>	<b>4</b>	<b>633 FNL</b>	<b>336 FWL</b>	<b>32.6953751°N</b>	<b>104.1544894°W</b>	<b>EDDY</b>

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>A</b>	<b>1</b>	<b>19S</b>	<b>28E</b>	<b>1</b>	<b>664 FNL</b>	<b>135 FEL</b>	<b>32.6955895°N</b>	<b>104.1223416°W</b>	<b>EDDY</b>

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
---	---	-------------------------

<p><b>OPERATOR CERTIFICATIONS</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, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>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.</i></p> <p style="text-align: right;">   <b>11/07/2025</b> </p>	<p><b>SURVEYOR CERTIFICATIONS</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 under my supervision, and that the same is true and correct to the best of my belief.</i></p> <div style="text-align: center;">  </div> <p style="text-align: right;">                   Signature and Seal of Professional Surveyor             </p>
Signature <b>John Harrison</b>	Date <b>11/07/2025</b>
Printed Name <b>john.harrison@mewbourne.com</b>	Certificate Number <b>19680</b>
Email Address	Date of Survey <b>12/17/2023</b>

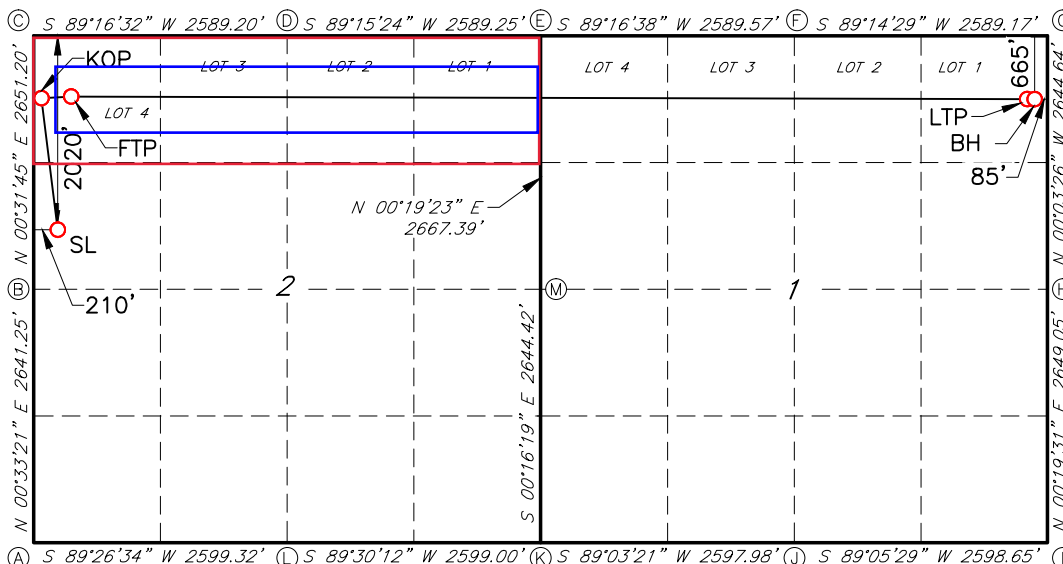
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

RIO GRANDE 2/1 STATE COM #521H



GEODETTIC DATA  
 NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)  
 2020' FNL & 210' FWL SEC. 2  
 N: 615367.3 - E: 596215.6

LAT: 32.6915610° N  
 LONG: 104.1549487° W

KICK OFF POINT (KOP)  
 646' FNL & 28' FWL SEC. 2  
 N: 616738.7 - E: 596046.1

LAT: 32.6953315° N  
 LONG: 104.1554919° W  
 MD: = 7084.0'

FIRST TAKE POINT (FTP)  
 633' FNL & 336' FWL SEC. 2  
 N: 616755.1 - E: 596354.5

LAT: 32.6953751° N  
 LONG: 104.1544894° W  
 MD: = 7624.0'

LAST TAKE POINT (LTP)  
 664' FNL & 135' FEL SEC. 1  
 N: 616851.3 - E: 606243.9

LAT: 32.6955895° N  
 LONG: 104.1223416° W  
 MD: = 17545.0'

BOTTOM HOLE (BH)  
 665' FNL & 85' FEL SEC. 1  
 N: 616851.3 - E: 606293.8

LAT: 32.6955894° N  
 LONG: 104.1221792° W  
 MD: = 17595.0'

CORNER DATA  
 NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1941"  
 N: 612093.1 - E: 595974.2

B: FOUND BRASS CAP "1941"  
 N: 614733.6 - E: 595999.8

C: FOUND BRASS CAP "1914"  
 N: 617384.0 - E: 596024.3

D: FOUND BRASS CAP "1914"  
 N: 617416.7 - E: 598612.6

E: FOUND BRASS CAP "1914"  
 N: 617450.3 - E: 601201.0

F: FOUND BRASS CAP "1914"  
 N: 617483.0 - E: 603789.7

G: FOUND BRASS CAP "1914"  
 N: 617517.3 - E: 606378.0

H: FOUND BRASS CAP "1941"  
 N: 614873.3 - E: 606380.7

I: FOUND BRASS CAP "1941"  
 N: 612224.9 - E: 606365.7

J: FOUND BRASS CAP "1941"  
 N: 612183.7 - E: 603768.0

K: FOUND BRASS CAP "1941"  
 N: 612140.9 - E: 601171.0

L: FOUND BRASS CAP "1941"  
 N: 612118.4 - E: 598572.7

M: FOUND BRASS CAP "1941"  
 N: 614783.6 - E: 601186.0

<b>C-102</b> Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024
	Submittal Type:	<input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input checked="" type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number <b>30-015-49891</b>	Pool Code <b>49550</b>	Pool Name <b>PALMILLO; BONE SPRING</b>
Property Code <b>333204</b>	Property Name <b>RIO GRANDE 2/1 STATE COM</b>	Well Number <b>521H</b>
OGRID No. <b>14744</b>	Operator Name <b>MEWBOURNE OIL COMPANY</b>	Ground Level Elevation <b>3474'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>E</b>	<b>2</b>	<b>19S</b>	<b>28E</b>		<b>2020 FNL</b>	<b>210 FWL</b>	<b>32.6915610°N</b>	<b>104.1549487°W</b>	<b>EDDY</b>

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>A</b>	<b>1</b>	<b>19S</b>	<b>28E</b>	<b>1</b>	<b>665 FNL</b>	<b>85 FEL</b>	<b>32.6955894°N</b>	<b>104.1221792°W</b>	<b>EDDY</b>

Dedicated Acres <b>161.6</b>	Infill or Defining Well	Defining Well API <b>R-23049</b>	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>D</b>	<b>2</b>	<b>19S</b>	<b>28E</b>	<b>4</b>	<b>646 FNL</b>	<b>28 FWL</b>	<b>32.6953315°N</b>	<b>104.1554919°W</b>	<b>EDDY</b>


First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>D</b>	<b>2</b>	<b>19S</b>	<b>28E</b>	<b>4</b>	<b>633 FNL</b>	<b>336 FWL</b>	<b>32.6953751°N</b>	<b>104.1544894°W</b>	<b>EDDY</b>

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>A</b>	<b>1</b>	<b>19S</b>	<b>28E</b>	<b>1</b>	<b>664 FNL</b>	<b>135 FEL</b>	<b>32.6955895°N</b>	<b>104.1223416°W</b>	<b>EDDY</b>

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
---	---	-------------------------

<p><b>OPERATOR CERTIFICATIONS</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, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>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.</i></p>	<p><b>SURVEYOR CERTIFICATIONS</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 under my supervision, and that the same is true and correct to the best of my belief.</i></p> <div style="text-align: center;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor <i>Robert M. Howett</i>
Printed Name _____	Certificate Number <b>19680</b> Date of Survey <b>12/17/2023</b>
Email Address _____	

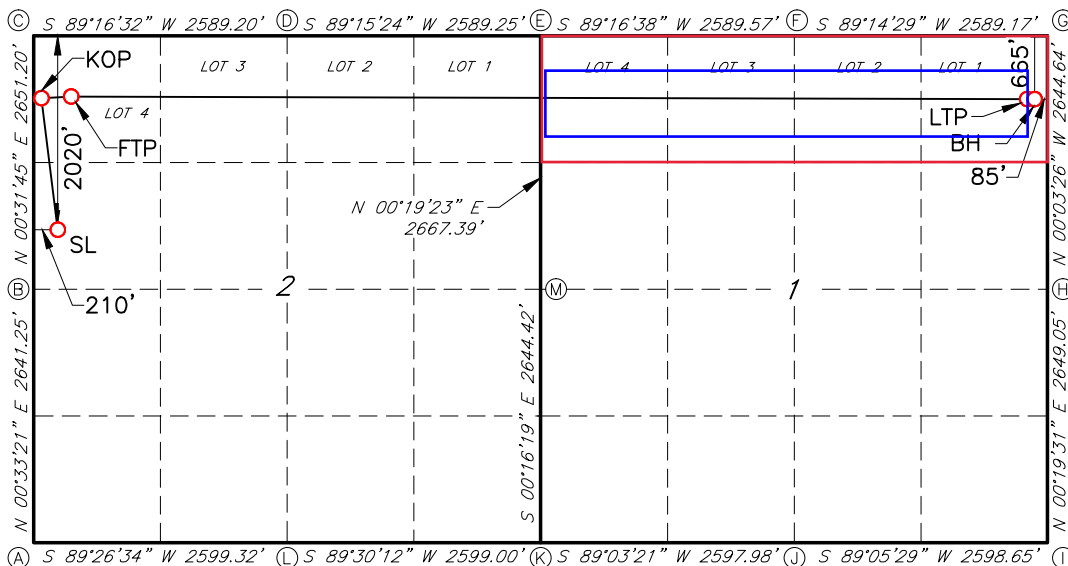
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

RIO GRANDE 2/1 STATE COM #521H



GEODETTIC DATA  
 NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)  
 2020' FNL & 210' FWL SEC. 2  
 N: 615367.3 - E: 596215.6

LAT: 32.6915610° N  
 LONG: 104.1549487° W

KICK OFF POINT (KOP)  
 646' FNL & 28' FWL SEC. 2  
 N: 616738.7 - E: 596046.1

LAT: 32.6953315° N  
 LONG: 104.1554919° W  
 MD: = 7084.0'

FIRST TAKE POINT (FTP)  
 633' FNL & 336' FWL SEC. 2  
 N: 616755.1 - E: 596354.5

LAT: 32.6953751° N  
 LONG: 104.1544894° W  
 MD: = 7624.0'

LAST TAKE POINT (LTP)  
 664' FNL & 135' FEL SEC. 1  
 N: 616851.3 - E: 606243.9

LAT: 32.6955895° N  
 LONG: 104.1223416° W  
 MD: = 17545.0'

BOTTOM HOLE (BH)  
 665' FNL & 85' FEL SEC. 1  
 N: 616851.3 - E: 606293.8

LAT: 32.6955894° N  
 LONG: 104.1221792° W  
 MD: = 17595.0'

CORNER DATA  
 NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1941"  
 N: 612093.1 - E: 595974.2

B: FOUND BRASS CAP "1941"  
 N: 614733.6 - E: 595999.8

C: FOUND BRASS CAP "1914"  
 N: 617384.0 - E: 596024.3

D: FOUND BRASS CAP "1914"  
 N: 617416.7 - E: 598612.6

E: FOUND BRASS CAP "1914"  
 N: 617450.3 - E: 601201.0

F: FOUND BRASS CAP "1914"  
 N: 617483.0 - E: 603789.7

G: FOUND BRASS CAP "1914"  
 N: 617517.3 - E: 606378.0

H: FOUND BRASS CAP "1941"  
 N: 614873.3 - E: 606380.7

I: FOUND BRASS CAP "1941"  
 N: 612224.9 - E: 606365.7

J: FOUND BRASS CAP "1941"  
 N: 612183.7 - E: 603768.0

K: FOUND BRASS CAP "1941"  
 N: 612140.9 - E: 601171.0

L: FOUND BRASS CAP "1941"  
 N: 612118.4 - E: 598572.7

M: FOUND BRASS CAP "1941"  
 N: 614783.6 - E: 601186.0

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

Action 524339

**CONDITIONS**

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 524339
	Action Type: [C-103A] NOI Change of Plans (C-103A)

**CONDITIONS**

Created By	Condition	Condition Date
dmcclure	Correct past production to the correct pools	4/10/2026