

Submit a Copy To Appropriate District  
Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

|   |
|---|
| WELL API NO.<br>30-015-56922  |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br>The Dude Fee Com 20 19                                      |
| 8. Well Number 504H   |
| 9. OGRID Number<br>332449   |
| 10. Pool name or Wildcat<br>Cass Draw; Bone Spring  |

|  |  |
|--|--|
| <p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br/>(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.)</p>              |  |
| <p>1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/></p>  |  |
| <p>2. Name of Operator<br/>Paloma Permian AssetCo, LLC</p>   |  |
| <p>3. Address of Operator<br/>1100 Louisiana Ste 5100; Houston, Tx 77002</p>   |  |
| <p>4. Well Location<br/>Unit Letter <u>A</u> : <u>822</u> feet from the <u>North</u> line and <u>190</u> feet from the <u>East</u> line<br/>Section <u>20</u> Township <u>22S</u> Range <u>27E</u> NMPM Eddy County New Mexico</p> |  |
| <p>11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br/>3122 GR</p>  |  |

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

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

Paloma Permian respectfully requests approval to change the well name to align with the compulsory spacing unit. A new Property ID is required.

Proposed well name: The Dude Fee 20 19 A  
Well number will not change - 504H

Spud Date:

08/23/2025

Rig Release Date:

09/19/2025

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



SIGNATURE Terri Stathem TITLE Regulatory Mgr DATE 11/19/2025

Type or print name Terri Stathem E-mail address: tstathem@palomaresources.com PHONE: 832-544-6107

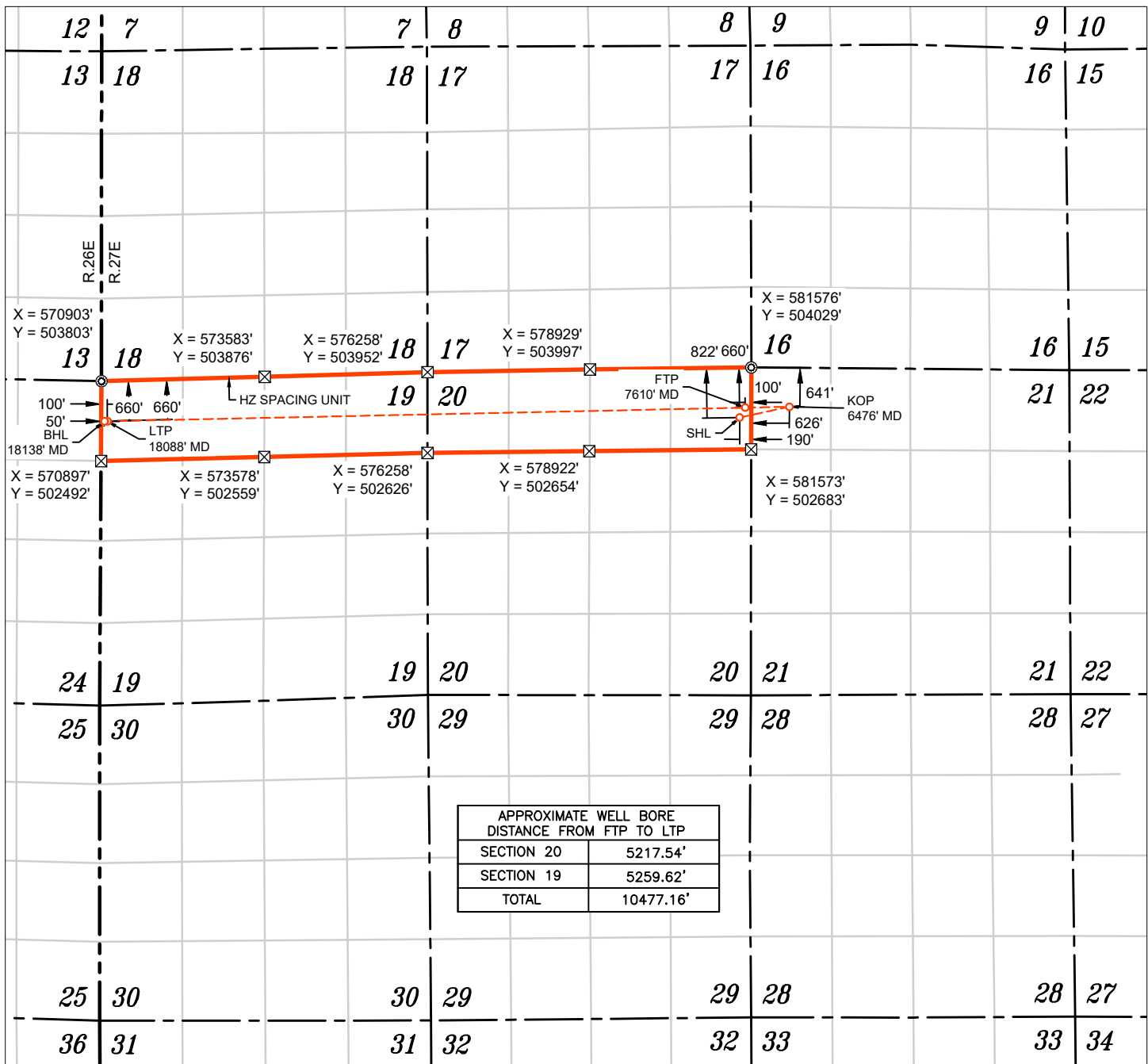
**For State Use Only**

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

Conditions of Approval (if any):

|   |                      |  |                      |  |  |   |                                      |                                  |                       |
|---|----------------------|--|----------------------|--|--|---|--------------------------------------|----------------------------------|-----------------------|
| <b>C-102</b><br><br>Submit Electronically<br>Via OCD Permitting   |                      | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br><b>OIL CONSERVATION DIVISION</b> |                      |  |  | Revised July 9, 2024                        |                                      |                                  |                       |
|   |                      | Submittal Type:  |                      | <input checked="" type="checkbox"/> Initial Submittal<br><input type="checkbox"/> Amended Report<br><input type="checkbox"/> As Drilled                |  |   |                                      |                                  |                       |
| <b>WELL LOCATION INFORMATION</b>  |                      |  |                      |  |  |   |                                      |                                  |                       |
| API Number <b>30-015-56922</b>  |                      | Pool Code <b>97755</b>   |                      | Pool Name <b>ESPERANZA, BONESPRING</b>   |  |   |                                      |                                  |                       |
| Property Code   |                      | Property Name <b>THE DUDE FEE 20-19 A</b>  |                      |  |  |   | Well Number <b>#504H</b>             |                                  |                       |
| OGRID No. <b>332449</b>   |                      | Operator Name <b>PALOMA PERMIAN ASSETCO, LLC</b>   |                      |  |  |   | Ground Level Elevation <b>3122'</b>  |                                  |                       |
| Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal  |                      |  |                      | Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal |  |   |                                      |                                  |                       |
| <b>Surface Location</b>   |                      |  |                      |  |  |   |                                      |                                  |                       |
| UL<br><b>A</b>  | Section<br><b>20</b> | Township<br><b>22 S</b>  | Range<br><b>27 E</b> | Lot  | Ft. from N/S<br><b>822' FNL</b>  | Ft. from E/W<br><b>190' FEL</b>             | Latitude<br><b>32.383313°</b>        | Longitude<br><b>-104.203603°</b> | County<br><b>EDDY</b> |
| <b>Bottom Hole Location</b>   |                      |  |                      |  |  |   |                                      |                                  |                       |
| UL  | Section<br><b>19</b> | Township<br><b>22 S</b>  | Range<br><b>27 E</b> | Lot<br><b>LOT 1</b>  | Ft. from N/S<br><b>660' FNL</b>  | Ft. from E/W<br><b>50' FWL</b>              | Latitude<br><b>32.383175°</b>        | Longitude<br><b>-104.237404°</b> | County<br><b>EDDY</b> |
| Dedicated Acres<br><b>317.13</b>  |                      | Infill or Defining Well<br><b>Infill</b>   |                      | Defining Well API<br><b>N/A</b>  |  | Overlapping Spacing Unit (Y/N)<br><b>No</b> |                                      | Consolidation Code<br><b>C</b>   |                       |
| Order Numbers. <b>R-23797</b>   |                      |  |                      | Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  |  |   |                                      |                                  |                       |
| <b>Kick Off Point (KOP)</b>   |                      |  |                      |  |  |   |                                      |                                  |                       |
| UL<br><b>D</b>  | Section<br><b>21</b> | Township<br><b>22 S</b>  | Range<br><b>27 E</b> | Lot  | Ft. from N/S<br><b>641' FNL</b>  | Ft. from E/W<br><b>626' FWL</b>             | Latitude<br><b>32.383800°</b>        | Longitude<br><b>-104.200958°</b> | County<br><b>EDDY</b> |
| <b>First Take Point (FTP)</b>   |                      |  |                      |  |  |   |                                      |                                  |                       |
| UL<br><b>A</b>  | Section<br><b>20</b> | Township<br><b>22 S</b>  | Range<br><b>27 E</b> | Lot  | Ft. from N/S<br><b>660' FNL</b>  | Ft. from E/W<br><b>100' FEL</b>             | Latitude<br><b>32.383760°</b>        | Longitude<br><b>-104.203310°</b> | County<br><b>EDDY</b> |
| <b>Last Take Point (LTP)</b>  |                      |  |                      |  |  |   |                                      |                                  |                       |
| UL  | Section<br><b>19</b> | Township<br><b>22 S</b>  | Range<br><b>27 E</b> | Lot<br><b>LOT 1</b>  | Ft. from N/S<br><b>660' FNL</b>  | Ft. from E/W<br><b>100' FWL</b>             | Latitude<br><b>32.383178°</b>        | Longitude<br><b>-104.237243°</b> | County<br><b>EDDY</b> |
| Unitized Area or Area of Uniform Interest<br><b>Compulsory pooling</b>  |                      |  |                      | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical   |  |   | Ground Floor Elevation: <b>3148'</b> |                                  |                       |
| <b>OPERATOR CERTIFICATIONS</b><br><br><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><br><br><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><br><br><b>Brittney Brunner</b> 6/27/2025 |                      |  |                      |  | <b>SURVEYOR CERTIFICATIONS</b><br><br><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><br><br><div style="text-align: center;"> <br/>  </div> |   |                                      |                                  |                       |
| Signature _____ Date _____  |                      |  |                      |  | Signature and Seal of Professional Surveyor  |   |                                      |                                  |                       |
| <b>Brittney Brunner</b>   |                      |  |                      |  | <b>23203                      JUNE 26, 2025</b>  |   |                                      |                                  |                       |
| Printed Name<br><b>bbrunner@palomaresources.com</b>   |                      |  |                      |  | Certificate Number   |   | Date of Survey                       |                                  |                       |
| 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.



WELL NAME: THE DUDE FEE 20-19 A #504H  
ELEVATION: 3122'

|   |
|---|
| <b>NAD 83 (SHL) 822' FNL &amp; 190' FEL</b> |
| LATITUDE = 32.383313°                       |
| LONGITUDE = -104.203603°                    |
| <b>NAD 27 (SURFACE HOLE LOCATION)</b>       |
| LATITUDE = 32.383195°                       |
| LONGITUDE = -104.203101°                    |
| <b>STATE PLANE NAD 83 (N.M. EAST)</b>       |
| N: 503205.18' E: 581384.26'                 |
| <b>STATE PLANE NAD 27 (N.M. EAST)</b>       |
| N: 503145.62' E: 540202.73'                 |

|   |
|---|
| <b>NAD 83 (KOP) 641' FNL &amp; 626' FWL</b> |
| LATITUDE = 32.383800°                       |
| LONGITUDE = -104.200958°                    |
| <b>NAD 27 (KOP)</b>                         |
| LATITUDE = 32.383681°                       |
| LONGITUDE = -104.200456°                    |
| <b>STATE PLANE NAD 83 (N.M. EAST)</b>       |
| N: 503383.15' E: 582200.32'                 |
| <b>STATE PLANE NAD 27 (N.M. EAST)</b>       |
| N: 503323.57' E: 541018.78'                 |

|   |
|---|
| <b>NAD 83 (FTP) 660' FNL &amp; 100' FEL</b> |
| LATITUDE = 32.383760°                       |
| LONGITUDE = -104.203310°                    |
| <b>NAD 27 (FTP)</b>                         |
| LATITUDE = 32.383642°                       |
| LONGITUDE = -104.202808°                    |
| <b>STATE PLANE NAD 83 (N.M. EAST)</b>       |
| N: 503367.72' E: 581474.50'                 |
| <b>STATE PLANE NAD 27 (N.M. EAST)</b>       |
| N: 503308.15' E: 540292.97'                 |

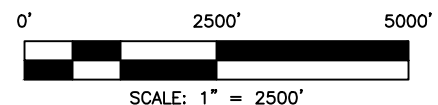
|   |
|---|
| <b>NAD 83 (LTP) 660' FNL &amp; 100' FWL</b> |
| LATITUDE = 32.383178°                       |
| LONGITUDE = -104.237243°                    |
| <b>NAD 27 (LTP)</b>                         |
| LATITUDE = 32.383060°                       |
| LONGITUDE = -104.236740°                    |
| <b>STATE PLANE NAD 83 (N.M. EAST)</b>       |
| N: 503145.09' E: 570999.71'                 |
| <b>STATE PLANE NAD 27 (N.M. EAST)</b>       |
| N: 503085.64' E: 529818.29'                 |

|  |
|--|
| <b>NAD 83 (BHL) 660' FNL &amp; 50' FWL</b> |
| LATITUDE = 32.383175°                      |
| LONGITUDE = -104.237404°                   |
| <b>NAD 27 (BHL)</b>                        |
| LATITUDE = 32.383057°                      |
| LONGITUDE = -104.236901°                   |
| <b>STATE PLANE NAD 83 (N.M. EAST)</b>      |
| N: 503144.04' E: 570949.98'                |
| <b>STATE PLANE NAD 27 (N.M. EAST)</b>      |
| N: 503084.59' E: 529768.57'                |

- FOUND MONUMENT  
 CALC. CORNER  
 SHL / KOP / FTP / PPP / LTP / BHL  
 WELLBORE  
 HORIZONTAL SPACING UNIT  
 STATE OIL & GAS LEASE  
 BLM OIL & GAS LEASE

### NOTES

- ALL COORDINATES, BEARINGS, AND DISTANCES CONTAINED HEREIN ARE GRID, BASED UPON THE NEW MEXICO STATE PLANE COORDINATES SYSTEM, NORTH AMERICAN DATUM 83, NEW MEXICO EAST (3001).
- THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING JUNE, 2025. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS EASEMENT IN RELATION TO RECORDED MONUMENT OF DEEDS PROVIDED BY THE CLIENT.
- ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.



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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/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 528180

CONDITIONS

|  |  |
|--|--|
| Operator:<br>Paloma Permian AssetCo, LLC<br>1100 Louisiana, Ste. 5100<br>Houston, TX 77002 | OGRID:<br>332449                                     |
|  | Action Number:<br>528180                             |
|  | Action Type:<br>[C-103] NOI Change of Plans (C-103A) |

CONDITIONS

| Created By  | Condition | Condition Date |
|-------------|-----------|----------------|
| ward.rikala | None      | 11/20/2025     |