

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

**HOBBS OCD**  
**RECEIVED**  
JAN 06 2020

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<br><b>30-025-46334</b> |  | <sup>2</sup> Pool Code<br><b>33813</b>                        |  | <sup>3</sup> Pool Name<br><b>JAL; WOLFCAMP, WEST</b> |   |
| <sup>4</sup> Property Code<br><b>322647</b>    |  | <sup>5</sup> Property Name<br><b>NANDINA 25 36 31 FED COM</b> |  |  | <sup>6</sup> Well Number<br><b>114H</b> |
| <sup>7</sup> OGRID No.<br><b>372224</b>        |  | <sup>8</sup> Operator Name<br><b>AMEREDEV OPERATING, LLC.</b> |  |  | <sup>9</sup> Elevation<br><b>3017'</b>  |

<sup>10</sup>Surface Location

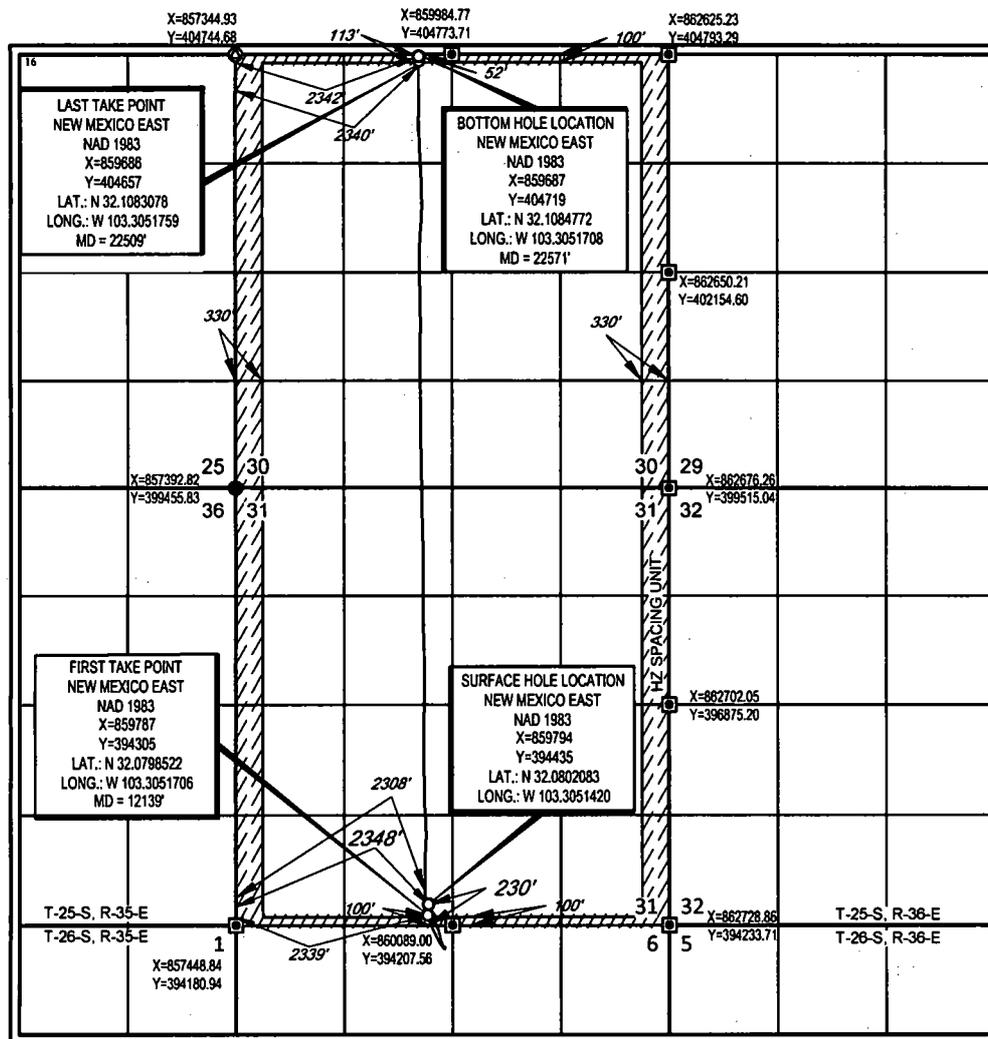
| UL or lot no. | Section   | Township    | Range       | Lot Idn  | Feet from the | North/South line | Feet from the | East/West line | County     |
|---------------|-----------|-------------|-------------|----------|---------------|------------------|---------------|----------------|------------|
| <b>N</b>      | <b>31</b> | <b>25-S</b> | <b>36-E</b> | <b>-</b> | <b>230'</b>   | <b>SOUTH</b>     | <b>2348'</b>  | <b>WEST</b>    | <b>LEA</b> |

<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     |
|---------------|-----------|-------------|-------------|----------|---------------|------------------|---------------|----------------|------------|
| <b>C</b>      | <b>30</b> | <b>25-S</b> | <b>36-E</b> | <b>-</b> | <b>52'</b>    | <b>NORTH</b>     | <b>2342'</b>  | <b>WEST</b>    | <b>LEA</b> |

|   |                               |  |                         |
|---|-------------------------------|--|-------------------------|
| <sup>12</sup> Dedicated Acres<br><b>640.4</b> | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code<br><b>C</b> | <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.



**17 OPERATOR CERTIFICATION**  
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.

*Floyd Hammond* 1/2/2020  
Signature Date

Floyd Hammond  
Printed Name

fhammond@ameredev.com  
E-mail Address

**18 SURVEYOR CERTIFICATION**  
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 to the best of my belief.

05/10/2018  
Date of Survey

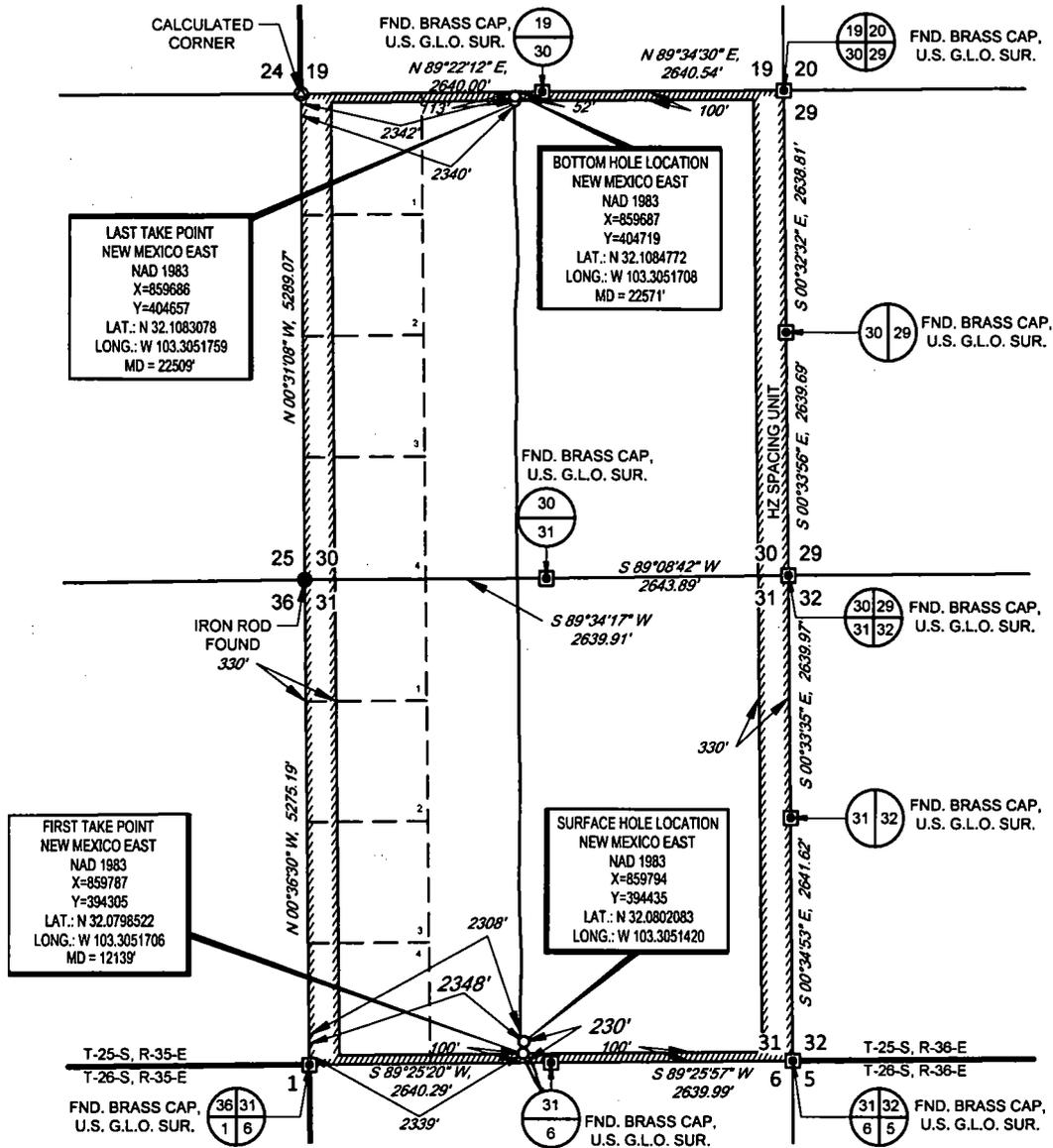
*John Trevor Carnegie*  
Signature and Seal of Professional Surveyor

JOHN TREVOR CARNEGIE  
NEW MEXICO  
REGISTERED PROFESSIONAL SURVEYOR  
11401  
Certificate Number

SCALE: 1" = 2000'

0' 1000' 2000'

SECTION 31, TOWNSHIP 25-S, RANGE 36-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: NANDINA FED COM 25 36 31 114H  
 SECTION 31 TWP 25-S RGE 36-E SURVEY N.M.P.M.  
 COUNTY LEA STATE NM ELEVATION 3017'  
 DESCRIPTION 230' FSL & 2348' FWL



John Trevor Carnegie, P.S. No. 11401

**AMEREDEV**  
AMEREDEV OPERATING, LLC

**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY  
1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140  
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554  
TEXAS FIRM REGISTRATION NO. 10042504  
WWW.TOPOGRAPHIC.COM

|  |                                       |            |
|--|---------------------------------------|------------|
| NANDINA FED COM<br>25 36 31 114H<br>AS-COMPLETED | REVISION:                             |            |
|  | JDR                                   | 11/14/2019 |
| DATE:  | 11/12/2019                            |            |
| FILE:  | AD_NANDINA_FED_COM_25_36_31_114H_REV1 |            |
| DRAWN BY:  | TRG                                   |            |
| SHEET:   | 1 OF 1                                |            |

NOTES:  
 1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"  
 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.  
 3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY AMEREDEV OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

Intent  As Drilled

|  |  |                     |
|--|--|---------------------|
| API #<br>30-025-46334                    |  |                     |
| Operator Name:<br>Ameredev Operating LLC | Property Name:<br>Nandina Fed Com 25 36 31 | Well Number<br>114H |

Kick Off Point (KOP)

| UL                      | Section | Township | Range | Lot | Feet                      | From N/S | Feet | From E/W | County    |
|-------------------------|---------|----------|-------|-----|---------------------------|----------|------|----------|-----------|
| C                       | 6       | 26S      | 36E   |     | 286                       | N        | 2529 | W        | Lea       |
| Latitude<br>32.07878361 |         |          |       |     | Longitude<br>-103.3045828 |          |      |          | NAD<br>83 |

First Take Point (FTP)

| UL                      | Section | Township | Range | Lot | Feet                      | From N/S | Feet | From E/W | County    |
|-------------------------|---------|----------|-------|-----|---------------------------|----------|------|----------|-----------|
| N                       | 31      | 25S      | 36E   |     | 100                       | S        | 2340 | W        | Lea       |
| Latitude<br>32.07985028 |         |          |       |     | Longitude<br>-103.3051706 |          |      |          | NAD<br>83 |

Last Take Point (LTP)

| UL                      | Section | Township | Range | Lot | Feet                      | From N/S | Feet | From E/W | County    |
|-------------------------|---------|----------|-------|-----|---------------------------|----------|------|----------|-----------|
| C                       | 30      | 25S      | 36E   |     | 100                       | N        | 2341 | W        | Lea       |
| Latitude<br>32.10830444 |         |          |       |     | Longitude<br>-103.3051761 |          |      |          | NAD<br>83 |

Is this well the defining well for the Horizontal Spacing Unit?  No

Is this well an infill well?  Yes

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

|   |  |                     |
|---|--|---------------------|
| API #<br>30-025-46334                     |  |                     |
| Operator Name:<br>Ameredev Operating, LLC | Property Name:<br>Nandina 25 36 31 Federal Com | Well Number<br>114H |

KZ 06/29/2018