

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
District II - (575) 748-1283
District III - (505) 334-6178
District IV - (505) 476-3460

State of New Mexico
Energy, Minerals and Natural Resources

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

WELL API NO. 30-015-47478
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No. LG-3782-0000
7. Lease Name or Unit Agreement Name HENDRIX STATE COM 13CD
8. Well Number 004H
9. OGRID Number 372210
10. Pool name or Wildcat EMPIRE; GLORIETA-YESO
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3636' GL

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.)
1. Type of Well: Oil Well [X] Gas Well [ ] Other [ ]
2. Name of Operator LONGFELLOW ENERGY, LP
3. Address of Operator 16803 NORTH DALLAS PARKWAY, ADDISON TX 75001
4. Well Location
Unit Letter: P 1312 feet from the SOUTH line and 175 feet from the EAST line
Section 14 Township 17 S Range 28 E NMPM EDDY County

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [ ] PLUG AND ABANDON [ ]
TEMPORARILY ABANDON [ ] CHANGE PLANS [ ]
PULL OR ALTER CASING [ ] MULTIPLE COMPL [ ]
DOWNHOLE COMMINGLE [ ]
CLOSED-LOOP SYSTEM [ ]
OTHER: [X]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [ ]
CASING/CEMENT JOB [ ]
OTHER: [ ]

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.

Defining well for this dedication (S2 13-17s-28e) will be Hendrix State Com 13 CD 003H (30-015-47479).

No NSP Required

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 [Signature] TITLE CONSULTANT DATE 10-3-20
Type or print name BRIAN WOOD E-mail address: brian@permitswest.com PHONE: 505 466-8120
For State Use Only

APPROVED BY: [ ] TITLE [ ] DATE [ ]
Conditions of Approval (if any): [ ]

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  
Designating Defining Well

WELL LOCATION AND ACREAGE DEDICATION PLAT

|  |   |  |
|--|---|--|
| <sup>1</sup> API Number<br><b>30-015-47478</b> | <sup>2</sup> Pool Code<br><b>96210</b>                      | <sup>3</sup> Pool Name<br><b>EMPIRE; GLORIETA-YESO</b> |
| <sup>4</sup> Property Code<br><b>329704</b>    | <sup>5</sup> Property Name<br><b>HENDRIX STATE COM 13CD</b> |  |
| <sup>7</sup> OGRID No.<br><b>372210</b>        | <sup>8</sup> Operator Name<br><b>LONGFELLOW ENERGY, LP</b>  | <sup>6</sup> Well Number<br><b>004H</b>                |
|  |   | <sup>9</sup> Elevation<br><b>3636.6</b>                |

<sup>10</sup> Surface Location

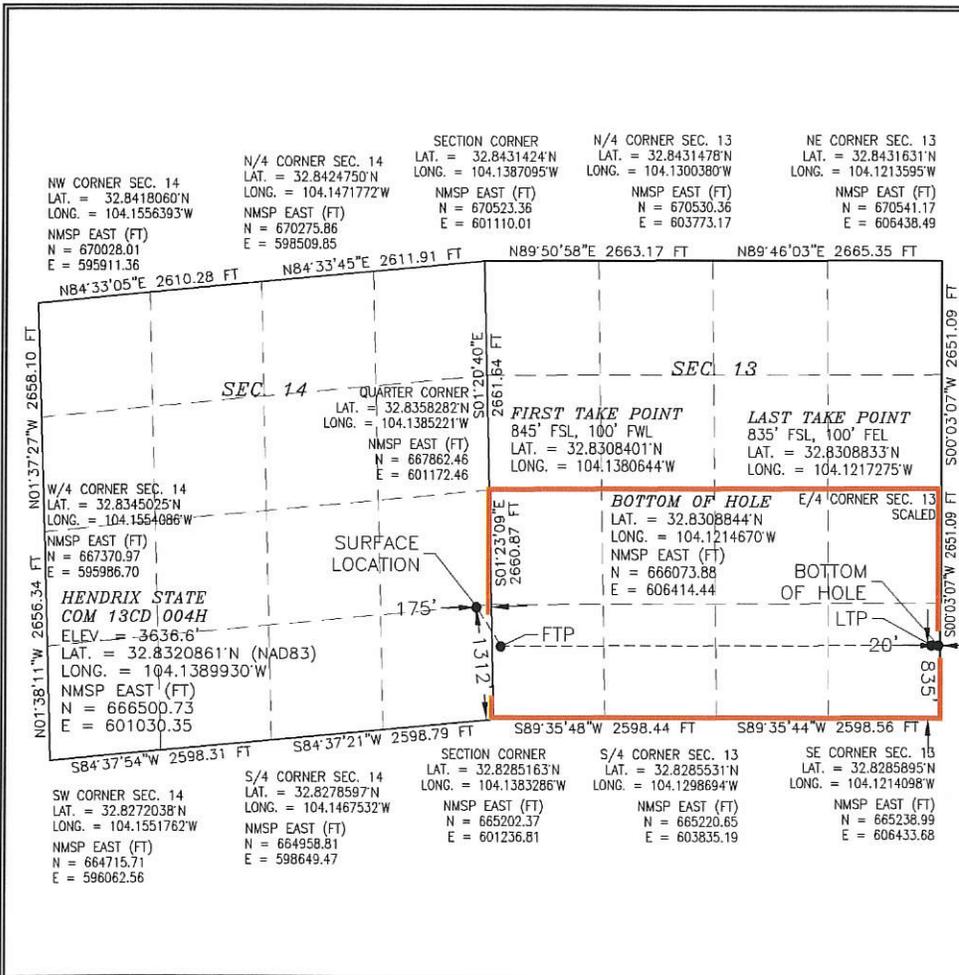
| UL or lot no. | Section   | Township    | Range       | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County      |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>P</b>      | <b>14</b> | <b>17 S</b> | <b>28 E</b> |         | <b>1312</b>   | <b>SOUTH</b>     | <b>175</b>    | <b>EAST</b>    | <b>EDDY</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>P</b>      | <b>13</b> | <b>17 S</b> | <b>28 E</b> |         | <b>835</b>    | <b>SOUTH</b> <td><b>20</b></td> <td><b>EAST</b></td> <td><b>EDDY</b></td> | <b>20</b>     | <b>EAST</b>    | <b>EDDY</b> |

|  |   |  |                         |
|--|---|--|-------------------------|
| <sup>12</sup> Dedicated Acres<br><b>320.00</b> | <sup>13</sup> Joint or Infill<br><b>Y</b> | <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.

*Brian Wood*  
**10-3-20**  
Signature Date  
**BRIAN WOOD**  
Printed Name  
**brian@permitswest.com**  
E-mail Address  
**505 466-8120**

**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 and correct to the best of my belief.

SEPTEMBER 1, 2020  
Date of Survey

*Imon F. Jaramillo*  
Signature and Seal of Professional Surveyor  
Certificate Number: **12797**  
IMON F. JARAMILLO, P.S. 12797  
PROFESSIONAL SURVEYOR  
EXPIRES 12/31/2015  
REG. NO. 8445

Intent  YES As Drilled

API #

|   |  |                     |
|---|--|---------------------|
| Operator Name:<br>LONGFELLOW ENERGY, LP | Property Name:<br>HENDRIX STATE COM 13CD | Well Number<br>004H |
|---|--|---------------------|

Kick Off Point (KOP)

| UL       | Section | Township | Range | Lot | Feet      | From N/S | Feet | From E/W | County |
|----------|---------|----------|-------|-----|-----------|----------|------|----------|--------|
| Latitude |         |          |       |     | Longitude |          |      |          | NAD    |

First Take Point (FTP)

| UL                     | Section | Township | Range | Lot | Feet                     | From N/S | Feet | From E/W | County    |
|------------------------|---------|----------|-------|-----|--------------------------|----------|------|----------|-----------|
| M                      | 13      | 17S      | 28E   |     | 845                      | SOUTH    | 100  | WEST     | EDDY      |
| Latitude<br>32.8308401 |         |          |       |     | Longitude<br>104.1380644 |          |      |          | NAD<br>83 |

Last Take Point (LTP)

| UL                     | Section | Township | Range | Lot | Feet                     | From N/S | Feet | From E/W | County    |
|------------------------|---------|----------|-------|-----|--------------------------|----------|------|----------|-----------|
| P                      | 13      | 17S      | 28E   |     | 835                      | SOUTH    | 100  | EAST     | EDDY      |
| Latitude<br>32.8308833 |         |          |       |     | Longitude<br>104.1217275 |          |      |          | 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>30-015-47479 | Operator Name:<br>LONGFELLOW ENERGY, LP | Property Name:<br>HENDRIX STATE COM 13 CD | Well Number<br>003H |
|-----------------------|---|---|---------------------|