

Submit 1 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

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|--|
| WELL API NO.<br>30-045-35805   |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>N0G14011878<br>NMNM135216A                               |
| 7. Lease Name or Unit Agreement Name<br>W LYBROOK UNIT                                   |
| 8. Well Number<br>752H   |
| 9. OGRID Number<br>372286  |
| 10. Pool name or Wildcat<br>MANCOS   |

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>  |
| 2. Name of Operator<br>ENDURING RESOURCES IV LLC  |
| 3. Address of Operator<br>200 Energy Court Farmington NM 87402  |
| 4. Well Location<br>Unit Letter <u>F</u> : <u>2017'</u> feet from the <u>N</u> line and <u>2485'</u> feet from the <u>W</u> line<br>Section <u>13</u> Township <u>23N</u> Range <u>9W</u> NMPM County <u>SAN JUAN</u> |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)  |

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: INTER-WELL COMMUNICATION ☐

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.

Enduring Resources IV LLC. conducted stimulation activity on the following wells:

W LYBROOK UNIT 770H (30-045-35893) & W LYBROOK UNIT 771H (30-045-35894)

Attached: spreadsheet with affected wells due to stimulation activity and gas sample.

NMOCD  
MAR 03 2020  
DISTRICT III

Spud Date: 2/13/17

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 Permit Specialist DATE 3/2/20

Type or print name Lacey Granillo E-mail address: lgranillo@enduringresources.com PHONE: 505-636-9743

For State Use Only

APPROVED BY: [Signature] TITLE Dist III Geologist DATE 3/12/2020  
Conditions of Approval (if any): AV

| AFFECTED WELL NAME  | STIMULATED WELL          | OPERATOR | API        | AFFECTED DATE | TYPE OF COMMUNICATION   | COMMUNICATION VOLUME   | HIGHEST PRESSURE OBSERVED | STANDARD OPERATING PRESSURE | RESULTS OF COMMUNICATION                             | RESULTS OF INVESTIGATION CONDUCTED |
|---------------------|--------------------------|----------|------------|---------------|---|--|---------------------------|-----------------------------|--|------------------------------------|
| W LYBROOK UNIT 751H | W LYBROOK UNIT 770H/771H | ENDURING | 3004535806 | 2/21/20       | Increased water production, and decreased oil production                            | Water volume went from 4 bbls/day to 6 bbls/day. Oil production went from 220 bbls/day to 0 bbls/day   | 580                       | 110                         | Decreased oil production, Increased water production | TRY TO FLOW WELL                   |
| W LYBROOK UNIT 754H | W LYBROOK UNIT 770H/771H | ENDURING | 3004535817 | 2/20/20       | Increased water production, and decreased oil production, Increased casing pressure | Water volume went from 35 bbls/day to 40 bbls/day. Oil production went from 180 bbls/day to 0 bbls/day. Casing pressure went from 390 PSI to 440 PSI | 440                       | 85                          | Decreased oil production, Increased water production | TRY TO FLOW WELL                   |
| W LYBROOK UNIT 755H | W LYBROOK UNIT 770H/771H | ENDURING | 3004535816 | 2/19/20       | Increased tubing pressure   | Tubing pressure is increasing. Tubing pressure went from 400 PSI to 600 PSI  | 95                        | 405                         | Increased tubing pressure                            | SI                                 |
| W LYBROOK UNIT 753H | W LYBROOK UNIT 770H/771H | ENDURING | 3004535815 | 2/19/20       | Increased water production, and decreased oil production                            | Water volume went from 18 bbls/day to 40 bbls/day. Oil production went from 210 bbls/day to 0 bbls/day   | 615                       | 85                          | Decreased oil production, Increased water production | TRY TO FLOW WELL                   |
| W LYBROOK UNIT 752H | W LYBROOK UNIT 770H/771H | ENDURING | 3004535805 | 2/19/20       | Increased water production, and decreased oil production                            | Water volume went from 25 bbls/day to 60 bbls/day. Oil production went from 135 bbls/day to 0 bbls/day   | 600                       | 110                         | Decreased oil production, Increased water production | TRY TO FLOW WELL                   |
| RODEO UNIT 508H     | W LYBROOK UNIT 770H/771H | ENDURING | 3004535869 | 2/18/20       | Increased casing pressure, Increased water production, and decreased oil production | Casing pressure went from 645 PSI to 965 PSI. Well was making 60 bbls. of water an hour. Oil production went from 275 bbls/day to 0 bbls/day         | 965                       | 85                          | Decreased oil production, Increased water production | SI                                 |