

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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| 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. 30-043-21182 |
| 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 type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator ENDURING RESOURCES IV LLC | | 6. State Oil & Gas Lease No. JICARILLA #424 |
| 3. Address of Operator 200 Energy Court Farmington NM 87402 | | 7. Lease Name or Unit Agreement Name JICARILLA |
| 4. Well Location Unit Letter <u>D</u> : <u>440'</u> feet from the <u>N</u> line and <u>560'</u> feet from the <u>W</u> line Section <u>5</u> Township <u>22N</u> Range <u>5W</u> NMPM County <u>SANDOVAL</u> | | 8. Well Number 100H |
| | | 9. OGRID Number 372286 |
| | | 10. Pool name or Wildcat GL |
| | | 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 <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input 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"/> | | SUBSEQUENT REPORT OF: 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: INTER-WELL COMMUNICATION <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.

DJR Energy conducted stimulation activity on the following wells:

VENADO CANYON UNIT 206H [030-043-21292] & VENADO CANYON UNIT 207H [030-043-21293]

Attached: spreadsheet with affected wells due to stimulation activity.

NMOCD
 OCT 24 2013
 DISTRICT III

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 Lacey Granillo TITLE Permit Specialist DATE 10/24/19

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

For State Use Only **Accepted For Record**

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

| AFFECTED WELL NAME | API | AFFECTED DATE | TYPE OF COMMUNICATION | COMMUNICATION VOLUME | HIGHEST PRESSURE OBSERVED | STANDARD OPERATING PRESSURE | RESULTS OF COMMUNICATION | RESULTS OF INVESTIGATION CONDUCTED | STIMULATION WELL |
|--------------------|--------------|---------------|--|-------------------------------------|---------------------------|-----------------------------|---|------------------------------------|-----------------------------------|
| JICARILLA 100H | 30-043-21182 | 10/2/2019 | Interwell Due To Frac: Operation Issues Due To N2 Contamination. | Unknown Due To SI After Initial Hit | Tubing: 420 | Tubing: 40 | Increase In Tubing Pressure, Unable To Maintain Usable Fuel Gas. Blending N2 As Well Recovers. | SI | Venado Canyon Unit 206H/207H- DJR |
| LOGOS 010 | 30-043-21158 | 10/2/2019 | Interwell Due To Frac: Operation Issues Due To N2 Contamination. Increase In Casing Pressure And Decrease In Fluid Production. | Unknown Due To SI After Initial Hit | Casing: 620 | Casing: 25 | Increase In Casing Pressure. Decrease In Fluid Production, Unable To Maintain Usable Fuel Gas. Still SI | SI | Venado Canyon Unit 206H/207H- DJR |
| LOGOS 011 | 30-043-21159 | 10/2/2019 | Interwell Due To Frac: Operation Issues Due To N2 Contamination. Increase In Casing Pressure And Decrease In Fluid Production. | Unknown Due To SI After Initial Hit | Casing: 615 | Casing: 25 | Increase In Casing Pressure. Decrease In Fluid Production, Unable To Maintain Usable Fuel Gas. Still SI | SI | Venado Canyon Unit 206H/207H- DJR |
| LOGOS 012 | 30-043-21160 | 10/2/2019 | Interwell Due To Frac: Operation Issues Due To N2 Contamination. Increase In Casing Pressure And Decrease In Fluid Production. | Unknown Due To SI After Initial Hit | Casing: 580 | Casing: 25 | Increase In Casing Pressure. Decrease In Fluid Production, Unable To Maintain Usable Fuel Gas. Still SI | SI | Venado Canyon Unit 206H/207H- DJR |
| JICARILLA 103H | 30-043-21202 | 9/27/2019 | Interwell Due To Frac: Operation Issues Due To N2 Contamination. Increase In Casing Pressure And Decrease In Fluid Production. | Unknown Due To SI After Initial Hit | Casing: 695 | Casing: 25 | Increase In Casing Pressure. Decrease In Fluid Production, Unable To Maintain Usable Fuel Gas. Still SI | SI | Venado Canyon Unit 206H/207H- DJR |
| JICARILLA 104H | 30-043-21219 | 9/27/2019 | Interwell Due To Frac: Operation Issues Due To N2 Contamination. Increase In Casing Pressure And Decrease In Fluid Production. | Unknown Due To SI After Initial Hit | Casing: 670 | Casing: 25 | Increase In Casing Pressure. Decrease In Fluid Production, Unable To Maintain Usable Fuel Gas. Still SI | SI | Venado Canyon Unit 206H/207H- DJR |