

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

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. 30-043-21219
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>561'</u> feet from the <u>W</u> line Section <u>8</u> Township <u>22N</u> Range <u>5W</u> NMPM County <u>SANDOVAL</u>		8. Well Number 104H
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 372286
		10. Pool name or Wildcat GL

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.

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.

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