

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

WELL API NO. 30-043-21202
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. JICARILLA #424
7. Lease Name or Unit Agreement Name JICARILLA
8. Well Number 103H
9. OGRID Number 372286
10. Pool name or Wildcat GL
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 Gas Well Other

2. Name of Operator
ENDURING RESOURCES IV LLC

3. Address of Operator
200 Energy Court Farmington NM 87402

4. Well Location
Unit Letter D : 450' feet from the N line and 510' feet from the W line
 Section 8 Township 22N Range 5W NMPM County SANDOVAL

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <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.

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):

NMOCB
 DISTRICT III

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