

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. 30-043-21160
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 LOGOS
8. Well Number 012
9. OGRID Number 372286
10. Pool name or Wildcat GL/DK
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 J : 2470' feet from the S line and 2065' feet from the E line
 Section 6 Township 22N Range 5W NMPM County SANDOVAL

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- CLOSED-LOOP SYSTEM
- OTHER:
- PLUG AND ABANDON
- CHANGE PLANS
- MULTIPLE COMPL

SUBSEQUENT REPORT OF:

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING/CEMENT JOB
- ALTERING CASING
- P AND A
- 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:

NM000
 DISTRICT III

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

APPROVED BY: Accepted For Record TITLE bb 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