

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. 30-043-21159
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 011
9. OGRID Number 372286
10. Pool name or Wildcat GL/DK

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 ENDURING RESOURCES IV LLC	
3. Address of Operator 200 Energy Court Farmington NM 87402	
4. Well Location Unit Letter <u>K</u> : <u>2075'</u> feet from the <u>S</u> line and <u>1730'</u> feet from the <u>W</u> line Section <u>6</u> Township <u>22N</u> Range <u>5W</u> NMPM County <u>SANDOVAL</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.

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