

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

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		<b>WELL API NO.</b> 30-043-21285
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		<b>5. Indicate Type of Lease</b> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ENDURING RESOURCES IV LLC		<b>6. State Oil &amp; Gas Lease No.</b>  N0-G-1312-1809
3. Address of Operator 200 Energy Court Farmington NM 87401		<b>7. Lease Name or Unit Agreement Name</b> N Escavada Unit
4. Well Location Unit Letter <u>I</u> : <u>1900'</u> feet from the <u>S</u> line and <u>1275'</u> feet from the <u>E</u> line Section 10 Township 22N Range 7W NMPM County SANDOVAL		<b>8. Well Number</b> 314H
		<b>9. OGRID Number</b> 372286
		<b>10. Pool name or Wildcat</b> Escavada N; Mancos
		<b>11. Elevation (Show whether DR, RKB, RT, GR, etc.)</b>

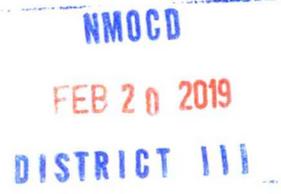
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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.

Enduring Resources conducted stimulation activity on the following wells:

- N ESCAVADA UNIT #315H 30-043-21888
- N ESCAVADA UNIT #316H 30-043-21300
- N ESCAVADA UNIT #330H 30-043-21299
- N ESCAVADA UNIT #331H 30-043-21298



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  TITLE Permit Specialist DATE 2/18/19

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

**For State Use Only**

APPROVED BY:  TITLE SUPERVISOR DISTRICT #3 DATE 2/25/19  
 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
N Escavada Unit 328H	3004321286	11/5/2018	decreased gas rate and pressures, lower oil volumes, and high water volumes. We will not test for nitrogen content	Increased water production Starting 11/25 @75bbbls, Peaked 12/2 @200bbbls, Currently @ 80bbbls	350 PSI On Tubing 11/7 Shut In Pressure	Average Tubing: 75 PSI Casing: 250PSI	Decreased oil production, increase in injection rate, increased water production	SI	N Escavada Unit 315H pad
N Escavada Unit 313H	3004321284	11/5/2018	decreased gas rate and pressures, lower oil volumes, and high water volumes. will not test for nitrogen content	Increased water production Starting 11/7 @110bbbls, Peaked 12/6 @374bbbls, Currently @ 200bbbls	580 PSI On Tubing 12/4 Shut In Pressure	Average Tubing: 200 PSI Casing:500 PSI	Decreased oil production, increase in injection rate, increased water production, Small Amounts Of Frac Sand To Surface	SI	N Escavada Unit 315H pad
N Escavada unit 314H	3004321285	11/5/2018	decreased gas rate and pressures, lower oil volumes, and high water volumes. will not test for nitrogen content	Increased water production Starting 11/2 @326bbbls Peaked 11/15 @802bbbls Currently @0bbbls	820 PSI On Tubing 11/19 Shut In Pressure	Average Tubing: 135 PSI Casing: 400 PSI	Decreased oil production, increase in injection rate, increased water production, Well Sanded Off And Shut In	SI	N Escavada Unit 315H pad