FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCT 23 2011

5. Lease Serial No. NMNM120377

## SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an anagement abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2				<ol> <li>If Unit of CA/Agreement, Name and/or No.</li> <li>NMNM136328A</li> </ol>		
1. Type of Well						
⊠Oil Well □Gas Well □Other				8. Well Name and No. RODEO UNIT #510H		
2. Name of Operator Enduring Resources IV, LLC				9. API Well No. 30-045-35871		
3a. Address       200 Energy Court       Farmington NM 87401		3b. Phone No. (include area code) 505-636-9743		10. Field and Pool or Exploratory Area Basin Mancos		
4. Location of Well <i>(Footage, Sec.,</i> SHL: 1511' FNL & 409' FEL Sec SHL: 330' FSL & 2369' FWL Sec			11. Country or Parish, State San Juan, NM			
12. C	CHECK THE APPROPRIATE B	OX(ES) TO INDICATE NATURE	E OF NOTIC	CE, REPORT OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
	Acidize	Deepen	Produ	Production (Start/Resume)		ShutOff
	Alter Casing	Hydraulic Fracturing	Recla			integrity
Subsequent Report	Casing Repair	New Construction	Reco	mplete	Other	INTERMEDIATE
Final Abandonment Notice	Change Plans	Plug and Abandon	Tem	Temporarily Abandon WMOCD CASING Water Disposal OCT 2 5 2018		
	Convert to Injection	Plug Back	Wate			
provide the Bond No. on file with BL	ly, give subsurface locations and mea M/BIA. Required subsequent reports interval, a Form 3160-4 must be filed	sured and true vertical depths of all per must be filed within 30 days followin d once testing has been completed. Fin	tinent marker g completion	s and zones. Attach the Bon of the involved operations.	nd under which the ward of the operation results of the operation resul	work will be perfonned or ults in a multiple
0/18/18 – MIRU. Test 13-3/8" ca 2 250 psi for 10 min (low) and 15 lay with BLM witnessed test. 0/19/18- 12-1/4" Drilling ahead. 0/20/18- RIH, w/ 68 jts of 9-5/8 eld PJSM, Performed 9 5/8 Cerr	00 psi for 10 min (high).Test Intermediat <u>e <b>TD @ 2860'</b></u> <b>", 36# J-55.</b> LT&C s <b>et @ 285</b> 0	Choke Manifold 250 psi for 1				
ressure tested lines to 3500 psi.		s Chem Wash, & 10 bbls of FV	V. Pumpe	d Lead Cement: 217	2 bbls (610 sx)	Econocem at 12.3
og 2 00 ft3/sk 10 67 gal H20/sk						

pp k, 10.67 gal H2O/sk. **Pumped Tail Cement: 36.9 bbls (180 sx**) Halcem at 15.8 ppg, 1.15 ft3/sk, 5.08 displacement. Displaced with 217. bbls FW. Slowed rate to 2 BPM for last 20 bbls. Plug bumped f/ 930 psi Floats Hold Pressure Up to 1,430 and Hold. Maintained returns throughout job and circulated 89 bbls got 65 bbls of good cement to surface. Top of Lead: Surface. Top of Tail, 2250 ft MD. Released Rig @ 12:15 10/20/2018

Enduring Resources will conduct 9-5/8" psi csg test at later date & file on the final casing sundry. 🗸

FARMINGTON FE 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lacey Granillo Title: Permit Specialist Signature Date: 10/22/18 THE SPACE FOR FEDERAL OR STATE OFICE USE Approved by Date Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Form 3160-5 (June 2015)