Form 3160-5 (June 2015)

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

NOV 0 5 2013 5. Lease Serial No.

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

## SUNDRY NOTICES AND REPORTS ON WELLS

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 which would entitle the applicant to conduct operations thereon.

	NMNM12		
6	If Indian	Allottee or Tribe Name	

	is form for proposals t II. Use Form 3160-3 (A				
	IN TRIPLICATE - Other instru	7. If Unit of CA/A NMNM136328A	7. If Unit of CA/Agreement, Name and/or No. NMNM136328A		
Type of Well     ⊠Oil Well     □	Gas Well Other		8. Well Name and No. RODEO UNIT #510H		
2. Name of Operator		9. API Well No.	Many Services and Controlled Services		
Enduring Resources IV, LLC  3a. Address		3b. Phone No. (include area	30-045-35871 code) 10 Field and Pool	10. Field and Pool or Exploratory Area	
		505-636-9743	Basin Mancos	The state of the s	
4. Location of Well (Footage, Sec., SHL: 1511' FNL & 409' FEL Sec SHL: 330' FSL & 2369' FWL Sec	25 T23N R9W		11. Country or Par San Juan, NM	11. Country or Parish, State San Juan, NM	
12. (	CHECK THE APPROPRIATE B	OX(ES) TO INDICATE NAT	URE OF NOTICE, REPORT OR C	OTHER DATA	
TYPE OF SUBMISSION	TYPE OF SUBMISSION				
□ Notice of Intent	Acidize	Deepen	TYPE OF ACTION  ☐Production(Start/Resume)	☐Water ShutOff	
Notice of Intent	☐Alter Casing	☐ Hydraulic Fracturing	Reclamation	☐Well Integrity	
Subsequent Report	Casing Repair	☐ New Construction	Recomplete	☑Other FINAL CASING	
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		
Final Abandonment Notice	☐Convert to Injection	☐Plug Back	☐ Water Disposal	MILES A.B.	
BP				NMOCD	
bbls tuned spacer @ 11.5 ppg. Percement at 13.3 ppg, 1.36 ft3/sk, actual displacement at 1250 psi/bbls of good cement to surface.  We report 5-1/2" test on complete.	osi for 10 min (low) and 3000 10 minutes (low) & 3,000 ps 8-1/2".  Casing , 379 Jts of 5-1/2", 175 Halliburton. Cement Sumreumped 217.7 bbls (640 sks) 7.54 gal/sk H2O. Dropped 2 7.9 BPM & pressured up to 15 Floats held, bled back 3 bbls	psi for 10 min (high). Tes i for 10 minutes (high), ( A # P-110, LT&C, csng set @ nary: Rigged up cement h of lead cement at 12.4 pp top plugs. Displaced with 800 psi.) Bumped Plug @	15787′ frac initiation sleeve (i ead & lines. Filled lines and pr g, 1.91 ft3/sk, 9.99 gal/sk H2O 366 bbls freshwater (First 40-b ) 1800 psi. Maintained returns		
Rig released 13:30					
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)					
Lacey Granillo	Title: Permi	Title: Permit Specialist			
Signature		Date: 11/5/18			
	THE SPACE	FOR FEDERAL OR	STATE OFICE USE		
Approved by					
•		Title		Date	

Office