

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCT 25 2018

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM120377
2. Name of Operator Enduring Resources IV, LLC		6. If Indian, Allottee or Tribe Name
3a. Address 200 Energy Court Farmington NM 87401	3b. Phone No. (include area code) 505-636-9743	7. If Unit of CA/Agreement, Name and/or No. NMNM136328A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 1491' FNL & 443' FEL Sec 25 T23N R9W SHL: 330' FSL & 1239' FEL Sec 32 T23N R8W		8. Well Name and No. RODEO UNIT #508H
		9. API Well No. 30-045-35869
		10. Field and Pool or Exploratory Area Basin Mancos
		11. Country or Parish, State San Juan, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other INTERMEDIATE CASING
BP	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

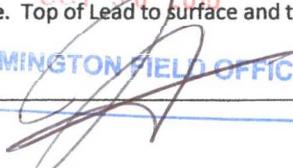
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

10/22/18 - MIRU. Test 13-3/8" casing at 1500 psi for 30 min. Test BOP - Tested Blind rams (250 psi Low for 10 min, 3000 psi High for 10 min). Tested Pipe Rams (250 psi Low for 10 min, 3000 psi High for 10 min). Tested Annular Preventer (250 psi Low for 10 min, 1500 psi High for 10 min). All tests good and recorded on chart.

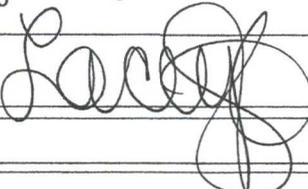
10/23/18 - 12-1/4" Drilling ahead. Intermediate **TD @ 2835'** RIH, w/ 65 jts of 9-5/8", 36# J-55, LT&C set @ 2820', FC @ 2773'

10/24/18 - Held PJSM, Performed 9 5/8 Cement Job as follows
Pressure tested lines to 3500 psi. Pumped 10 bbls FW, 20 bbls Chem Wash, & 10 bbls of FW. **Pumped Lead Cement: 217 bbls (610 sx) Econocem** at 12.3 ppg, 2.00 ft3/sk, 10.67 gal H2O/sk. **Pumped Tail Cement: 36.9 bbls (180 sx) Halcem** at 15.8 ppg, 1.15 ft3/sk, 5.08 gal H2O/sk. Dropped plug & began displacement. Displaced with 217. bbls FW. FCP at 400 psi and bumped plug bumped at 3.5 bpm t/1400 psi. Floats did not hold; pressure back to 1400 psi. Maintained returns throughout job. Calculated 78 bbls to surface and got 70 bbls of good cement to surface. Top of Lead to surface and top of tail at 2,193 ft MD. Released Rig @ 03:00 10/24/2018.

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

ACCEPTED FOR RECORD
OCT 25 2018
FARMINGTON FIELD OFFICE
By: 

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Lacey Granillo

Signature: 

Title: Permit Specialist

Date: 10/25/18

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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.	Office	

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.

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