

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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DEC 20 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

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Enduring Resources IV, LLC

3a. Address

200 Energy Court Farmington NM 87401

3b. Phone No. (include area code)

505-636-9743

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SHL: 497' FSL & 220' FWL Sec 17 T22N R7W

BHL: 2301' FSL & 570' FEL Sec 12 T22N R8W

5. Lease Serial No.

N00C14205382

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

NMNM135218X

8. Well Name and No.

W ESCAVADA UNIT #305H

9. API Well No.

30-043-21309

10. Field and Pool or Exploratory Area

ESCAVADA W; MANCOS

11. Country or Parish, State

Sandoval, 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 <u>INTERMEDIATE CASING</u>
	<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 recompleat 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 recompleat 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.)

ACCEPTED FOR RECORD

12/12/18 - MIRU. PSI tested 13-3/8" csg to 1500# for 30 min - Good Test ✓

Test blind and pipe rams to 250 psi for 5 min (low) and 3000 psi for 10 min (high). Test annular to 250 psi for 5 min (low) and 1500 psi for 10 min (high). Test Choke Manifold 250 psi for 5 minutes (low) & 3,000 psi for 10 minutes (high), (All Test Good)

12/13/18- 12-1/4" Drilling ahead.

Intermediate TD @ 2965'

12/14/18-RIH, w / 68 jts of 9-5/8", 36# J-55, LT&C set @ 2952', FC @ 2909'

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: 224.4 bbls (630 sx) Econocem at 12.3 ppg, 2.00 ft3/sk, 10.67 gal H2O/sk. Pumped Tail Cement: 36.8 bbls (180 sx) Halcem at 15.8 ppg, 1.15 ft3/sk, 5.08 gal H2O/sk. Dropped plug & began displacement. Displaced with 225.2 bbls FW. Slowed rate to 3 BPM for last 20 bbls. Plug bumped f/ 880 psi Floats Hold Pressure Up to 1,430 and Hold. Maintained returns throughout job and circulated 90 bbls got 50 bbls of good cement to surface.

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

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

Lacey Granillo

Title: Permit Specialist

Signature

Date: 12/20/18

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.

NMOC