

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 14 2019

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.

5. Lease Serial No.
N0G13121793

6. If Indian, Allottee or Tribe Name
Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

7. If Unit of CA/Agreement, Name and/or No.
NMNM135217A

8. Well Name and No.
N Escavada Unit 331H

2. Name of Operator
Enduring Resources IV LLC

9. API Well No.
30-043-21298

3a. Address
200 Energy Court Farmington NM 87401

3b. Phone No. (include area code)
505-636-9743

10. Field and Pool or Exploratory Area
Escavada N; Mancos

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 1594' FSL & 192' FWL, Sec 10, T22N, R7W
BHL: 2319' FNL & 1662' FEL, Sec 15 T22N, R7W

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 ShutOff
<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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	COMPLETION
	<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 recomplete 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.)

9/28/18-10/1/18- MIRU.

ACCEPTED FOR RECORD

10/2/18- PSI Test Casing @ 2,500#s for 30 Min GOOD TEST
Perf MC 1st stage, 10945'-10950'

CONFIDENTIAL

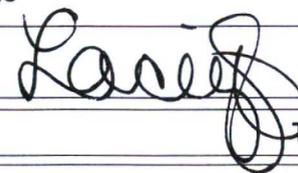
10/3/18-11/20/18- Wait on frac

FARMINGTON FIELD OFFICE

By: 

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

Title Permit Specialist

Signature 

Date 2/14/19

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.

NMOCD

11/21/18-11/22/18- PSI Test All Lines Up To 9,500 Lbs, Test Good

11/23/18-Frac MC 1st stage 10945'-10950' - 8, 0.35" & 0.42" holes, MC 1st stage with 241029# 20/40 & 30/50 PSA Sand

Perf 2nd stage 10765'-10905'-with 20, 0.35" & 0.42" holes. Frac MC 2nd stage with 329600#, 20/40 & 30/50 PSA Sand

11/24/18-Perf 3rd stage 10582'-10725'- with 20, 0.35" & 0.42" holes. Frac MC 3rd stage with 331060#, 20/40 & 30/50 PSA Sand

Perf 4th stage 10405'-10547'- with 20, 0.35" & 0.42" holes. Frac MC 4th stage with 331060#, 20/40 & 30/50 PSA Sand

Perf 5th stage 10225'-10366'-with 20, 0.35" & 0.42" holes. Frac MC 5th stage with 328550#, 20/40 & 30/50 PSA Sand

Perf 6th stage 10045'-10185'- with 20, 0.35" & 0.42" holes. Frac MC 6th stage with 327600#, 20/40 & 30/50 PSA Sand

11/25/18-Perf 7th stage 9865'-10006'- with 20, 0.35" & 0.42" holes. Frac MC 7th stage with 327050#, 20/40 & 30/50 PSA Sand

Perf 8th stage 9685'-9826'- with 20, 0.35" & 0.42" holes. Frac MC 8th stage with 327430#, 20/40 & 30/50 PSA Sand

11/27/18- Perf 9th stage 9505'-9646'- with 20, 0.35" & 0.42" holes. Frac MC 9th stage with 326950#, 20/40 & 30/50 PSA Sand

Perf 10th stage 9325'-9466'- with 20, 0.35" & 0.42" holes. Frac MC 10th stage with 326200#, 20/40 & 30/50 PSA Sand

Perf 11th stage 9145'-9285'- with 20, 0.35" & 0.42" holes. Frac MC 11th stage with 337230#, 20/40 & 30/50 PSA Sand

11/28/18- Perf 12th stage 8965'-9106'- with 20, 0.35" & 0.42" holes. Frac MC 12th stage with 326920#, 20/40 & 30/50 PSA Sand

Perf 13th stage 8785'-8926'- with 20, 0.35" & 0.42" holes. Frac MC 13th stage with 326180#, 20/40 & 30/50 PSA Sand

Perf 14th stage 8610'-8746'- with 20, 0.35" & 0.42" holes. Frac MC 14th stage with 328250#, 20/40 & 30/50 PSA Sand

11/29/18- Perf 15th stage 8423'-8566'- with 20, 0.35" & 0.42" holes. Frac MC 15th stage with 327651#, 20/40 & 30/50 PSA Sand

Perf 16th stage 8245'-8385'- with 20, 0.35" & 0.42" holes. Frac MC 16th stage with 327560#, 20/40 & 30/50 PSA Sand

Perf 17th stage 8065'-8205'- with 20, 0.35" & 0.42" holes. Frac MC 17th stage with 327260#, 20/40 & 30/50 PSA Sand

Perf 18th stage 7885'-8025'- with 20, 0.35" & 0.42" holes. Frac MC 18th stage with 326910#, 20/40 & 30/50 PSA Sand

Perf 19th stage 7705'-7846'- with 20, 0.35" & 0.42" holes. Frac MC 19th stage with 326230#, 20/40 & 30/50 PSA Sand

Perf 20th stage 7525'-7666'- with 20, 0.35" & 0.42" holes. Frac MC 20th stage with 327806#, 20/40 & 30/50 PSA Sand

11/30/18- Perf 21st stage 7345'-7485'- with 20, 0.35" & 0.42" holes. Frac MC 21st stage with 328550#, 20/40 & 30/50 PSA Sand

Perf 22nd stage 7165'-7305'- with 20, 0.35" & 0.42" holes. Frac MC 22nd stage with 326680#, 20/40 & 30/50 PSA Sand

Perf 23rd stage 6985'-7126'- with 20, 0.35" & 0.42" holes. Frac MC 23rd stage with 327720#, 20/40 & 30/50 PSA Sand

Perf 24th stage 6805'-6946'- with 20, 0.35" & 0.42" holes. Frac MC 24th stage with 326650#, 20/40 & 30/50 PSA Sand

Perf 25th stage 6621'-6766'- with 20, 0.35" & 0.42" holes. Frac MC 25th stage with 328240#, 20/40 & 30/50 PSA Sand

Perf 26th stage 6445'-6588'- with 20, 0.35" & 0.42" holes. Frac MC 26th stage with 327850#, 20/40 & 30/50 PSA Sand

Perf 27th stage 6265'-6403'- with 20, 0.35" & 0.42" holes. Frac MC 27th stage with 328900#, 20/40 & 30/50 PSA Sand

12/1/18- Perf 28th stage 6085'-6225'- with 20, 0.35" & 0.42" holes. Frac MC 28th stage with 326400#, 20/40 & 30/50 PSA Sand

Perf 29th stage 5905'-6046'- with 20, 0.35" & 0.42" holes. Frac MC 29th stage with 323250#, 20/40 & 30/50 PSA Sand

Perf 30th stage 5725'-5866'- with 20, 0.35" & 0.42" holes. Frac MC 30th stage with 323850#, 20/40 & 30/50 PSA Sand

Set Kill plug @ 5630'

RDMO

12/2/18-12/4/18- wait on DO

12/5/18-2/5/19- MIRU- DO Frac plugs. Pull tie back. Got stuck, start fishing.

Could not retrieve all of fish; Fish: 110 Jts 2-3/8" tbg Top of Fish: 5,968', Bottom of Fish: 9,478'.

Left 12 Plugs Left in Hole 1st Plug @ 7,690'

2/6/19- Landed @ 3902'. 123 Jnts of 2 7/8" 6.5# L-80.

2/7/19- flow back

Will file delivery info on delivery sundry