

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

NOOC14205594

6. If Indian, Allottee or Tribe Name

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 #315H

2. Name of Operator
Enduring Resources IV LLC

9. API Well No.
30-043-21888

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: 1583' FSL & 250' FWL, Sec 10, T22N, R7W
BHL: 2301' FSL & 562' FWL, Sec 4 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 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<input checked="" type="checkbox"/> 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.
- 10/2/18-PSI Test Casing @ 2,500#s for 30 Min GOOD TEST
- 10/3/18-10/13/18- clean out
- 10/14/18- Perf MC 1st stage, 13097'-13213'
- 10/15/18-10/29/18-Wait on frac

FARMINGTON FIELD OFFICE
By: 

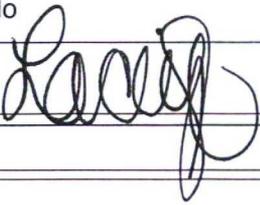
CONFIDENTIAL

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

Lacey Granillo

Title Permit Specialist

Signature



Date 2/12/19

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

NMOCD AV

FEB 21 2019

DISTRICT III

10/30/18- PSI Test All Lines, Test Good

Frac MC 1st stage 13097'-13213' - 8, 0.35" holes, MC 1st stage with 327360# 16/30 & 20/40 PSA Sand

10/31/18-Perf 2nd stage 12917'-13058'-with 20, 0.35" holes. Frac MC 2nd stage with 328400#, 16/30 & 20/40 PSA Sand

Perf 3rd stage 12737'-12878'- with 20, 0.35" holes. Frac MC 3rd stage with 327500#, 16/30 & 20/40 PSA Sand

Perf 4th stage 12557'-12698'- with 20, 0.35" holes. Frac MC 4th stage with 328240#, 16/30 & 20/40 PSA Sand

11/1/18- Perf 5th stage 12377'-12518'-with 20, 0.35" holes. Frac MC 5th stage with 327260#, 16/30 & 20/40 PSA Sand

Perf 6th stage 12197'-12338'- with 20, 0.35" holes. Frac MC 6th stage with 326750#, 16/30 & 20/40 PSA Sand

11/2/18-Perf 7th stage 12017'-12158'- with 20, 0.35" holes. Frac MC 7th stage with 327550#, 16/30 & 20/40 PSA Sand

Perf 8th stage 11837'-11978'- with 20, 0.35" holes. Frac MC 8th stage with 327150#, 16/30 & 20/40 PSA Sand

Perf 9th stage 11657'-11798'- with 20, 0.35" holes. Frac MC 9th stage with 327090#, 16/30 & 20/40 PSA Sand

11/3/18- Perf 10th stage 11477'-11618'- with 20, 0.35" holes. Frac MC 10th stage with 326550#, 16/30 & 20/40 PSA Sand

Perf 11th stage 11297'-11438'- with 20, 0.35" holes. Frac MC 11th stage with 328210#, 16/30 & 20/40 PSA Sand

Perf 12th stage 11117'-11258'- with 20, 0.35" holes. Frac MC 12th stage with 327000#, 16/30 & 20/40 PSA Sand

Perf 13th stage 10937'-11078'- with 20, 0.35" holes. Frac MC 13th stage with 327000#, 16/30 & 20/40 PSA Sand

11/4/18- Perf 14th stage 10757'-10898'- with 20, 0.35" holes. Frac MC 14th stage with 326950#, 16/30 & 20/40 PSA Sand

11/5/18- Perf 15th stage 10577'-10718'- with 20, 0.35" holes. Frac MC 15th stage with 327350#, 16/30 & 20/40 PSA Sand

Perf 16th stage 10397'-10538'- with 20, 0.35" holes. Frac MC 16th stage with 327900#, 16/30 & 20/40 PSA Sand

11/6/18-Perf 17th stage 10217'-10358'- with 20, 0.35" holes. Frac MC 17th stage with 327700#, 16/30 & 20/40 PSA Sand

11/7/18- stand by

11/8/18- Perf 18th stage 10037'-10178'- with 20, 0.35" holes. Frac MC 18th stage with 327400#, 16/30 & 20/40 PSA Sand

Perf 19th stage 9857'-9998'- with 20, 0.35" holes. Frac MC 19th stage with 327400#, 16/30 & 20/40 PSA Sand

11/9/18- Perf 20th stage 9677'-9818'- with 20, 0.35" holes. Frac MC 20th stage with 327150#, 16/30 & 20/40 PSA Sand

Perf 21st stage 9497'-9638'- with 20, 0.35" holes. Frac MC 21st stage with 328600#, 16/30 & 20/40 PSA Sand

11/10/18- Perf 22nd stage 9317'-9458'- with 20, 0.35" holes. Frac MC 22nd stage with 327700#, 16/30 & 20/40 PSA Sand

Perf 23rd stage 9137'-9278'- with 20, 0.35" holes. Frac MC 23rd stage with 327800#, 16/30 & 20/40 PSA Sand

11/11/18- Perf 24th stage 8957'-9098'- with 20, 0.35" holes. Frac MC 24th stage with 327500#, 16/30 & 20/40 PSA Sand

Perf 25th stage 8777'-8918'- with 20, 0.35" holes. Frac MC 25th stage with 326700#, 16/30 & 20/40 PSA Sand

11/12/18-Perf 26th stage 8597'-8738'- with 20, 0.35" holes. Frac MC 26th stage with 327400#, 16/30 & 20/40 PSA Sand

Perf 27th stage 8417'-8558'- with 20, 0.35" holes. Frac MC 27th stage with 327000#, 16/30 & 20/40 PSA Sand

11/13/18-Perf 28th stage 8237'-8378'- with 20, 0.35" holes. Frac MC 28th stage with 327600#, 16/30 & 20/40 PSA Sand

Perf 29th stage 8057'-8198'- with 20, 0.35" holes. Frac MC 29th stage with 329580#, 16/30 & 20/40 PSA Sand

11/14/18- Perf 30th stage 7877'-8018' with 20, 0.35" holes. Frac MC 30th stage with 327040#, 16/30 & 20/40 PSA Sand

Perf 31st stage 7697'-7838'- with 20, 0.35" holes. Frac MC 31st stage with 326800#, 16/30 & 20/40 PSA Sand

11/15/18-Perf 32nd stage 7517'-7658'- with 20, 0.35" holes. Frac MC 32nd stage with 327800#, 16/30 & 20/40 PSA Sand

Perf 33rd stage 7337'-7478'- with 20, 0.35" holes. Frac MC 33rd stage with 326650#, 16/30 & 20/40 PSA Sand

Perf 34th stage 7157'-7298'- with 20, 0.35" holes. Frac MC 34th stage with 328000#, 16/30 & 20/40 PSA Sand

11/16/18-Perf 35th stage 6977'-7118'- with 20, 0.35" holes. Frac MC 35th stage with 327550#, 16/30 & 20/40 PSA Sand

Perf 36th stage 6797'-6938'- with 20, 0.35" holes. Frac MC 36th stage with 326760#, 16/30 & 20/40 PSA Sand

Perf 37th stage 6617'-6758'- with 20, 0.35" holes. Frac MC 37th stage with 327230#, 16/30 & 20/40 PSA Sand

11/17/18- Perf 38th stage 6437'-6578'- with 20, 0.35" holes. Frac MC 38th stage with 327000#, 16/30 & 20/40 PSA Sand

11/18/18- Perf 39th stage 6257'-6398'- with 20, 0.35" holes. Frac MC 39th stage with 327150#, 16/30 & 20/40 PSA Sand

Perf 40th stage 6077'-6218'- with 20, 0.35" holes. Frac MC 40th stage with 327400#, 16/30 & 20/40 PSA Sand

Perf 41st stage 5897'-6038'- with 20, 0.35" holes. Frac MC 41st stage with 328200#, 16/30 & 20/40 PSA Sand

Perf 42nd stage 5717'-5858'- with 20, 0.35" holes. Frac MC 42nd stage with 327870#, 16/30 & 20/40 PSA Sand

Set Kill plug @ 5616'

RDMO

1/19/18-12/12/18- wait on DO

12/13/18-1/31/19- MIRU- DO Frac plugs. Pull tie back.

2/1/19- Landed @ 4269'. 134 Jnts of 2 7/8" 6.5# L-80.

2/2/19- flow back. Will file delivery info on delivery sundry