

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

MAR 14 2019

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.

Farmington Field Office
Bureau of Land Management

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. NOOC14205594
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. NMNM135217A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 1590' FSL & 211' FWL, Sec 10, T22N, R7W BHL: 2306' FSL & 1040' FEL, Sec 5 T22N, R7W		8. Well Name and No. N ESCAVADA UNIT #316H
		9. API Well No. 30-043-21300
		10. Field and Pool or Exploratory Area ESCAVADA N, 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 type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<input checked="" type="checkbox"/> Amended	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<input type="checkbox"/> Completion	

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.)

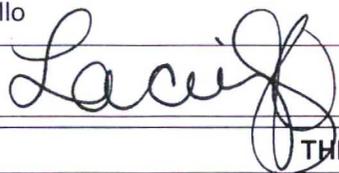
Enduring Resources would like to amend the EOT depth.

- 9/27/18- 10/1/18- MIRU.
- 10/2/18-PSI Test Casing @ 2,500#s for 30 Min GOOD TEST
- 10/3/18-10/26/18- clean out
- 10/27/18-Perf MC 1st stage, 14503'-14508'

NMOCD
MAR 18 2019
DISTRICT III

CONFIDENTIAL

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

Signature: 

Title: Permit Specialist

Date: 3/14/19

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by: 

Title: AFM

Office: FFO

Date: 4/5/19

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.

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 AF

10/28/18- PSI Test All Lines Test Good

Frac MC 1st stage 14503'-14508' - 8, 0.35" holes, MC 1st stage with 237580# 20/40 PSA Sand

Perf 2nd stage 14323'-14464'-with 20, 0.35" holes. Frac MC 2nd stage with 327500#, 20/40 PSA Sand

Perf 3rd stage 14143'-14284'- with 20, 0.35" holes. Frac MC 3rd stage with 327000#, 20/40 PSA Sand

10/29/18- Perf 4th stage 13963'-14104'- with 20, 0.35" holes. Frac MC 4th stage with 327300#, 20/40 PSA Sand

Perf 5th stage 13783'-13924'-with 20, 0.35" holes. Frac MC 5th stage with 326270#, 20/40 PSA Sand

Perf 6th stage 13603'-13744'- with 20, 0.35" holes. Frac MC 6th stage with 326590#, 20/40 PSA Sand

10/30/18- Perf 7th stage 13423'-13564'- with 20, 0.35" holes. Frac MC 7th stage with 328050#, 20/40 PSA Sand

Perf 8th stage 13243'-13384'- with 20, 0.35" holes. Frac MC 8th stage with 327800#, 20/40 PSA Sand

Perf 9th stage 13063'-13204'- with 20, 0.35" holes. Frac MC 9th stage with 326300#, 20/40 PSA Sand

10/31/18- Perf 10th stage 12883'-13024'- with 20, 0.35" holes. Frac MC 10th stage with 326350#, 20/40 PSA Sand

Perf 11th stage 12703'-12844'- with 20, 0.35" holes. Frac MC 11th stage with 327350#, 20/40 PSA Sand

11/1/18- Perf 12th stage 12523'-12664'- with 20, 0.35" holes. Frac MC 12th stage with 327500#, 20/40 PSA Sand

Perf 13th stage 12343'-12484'- with 20, 0.35" holes. Frac MC 13th stage with 327850#, 20/40 PSA Sand

Perf 14th stage 12163'-12304'- with 20, 0.35" holes. Frac MC 14th stage with 327020#, 20/40 PSA Sand

11/2/18- Perf 15th stage 11983'-12124'- with 20, 0.35" holes. Frac MC 15th stage with 327250#, 20/40 PSA Sand

Perf 16th stage 11803'-11944'- with 20, 0.35" holes. Frac MC 16th stage with 327400#, 20/40 PSA Sand

Perf 17th stage 11623'-11764'- with 20, 0.35" holes. Frac MC 17th stage with 327100#, 20/40 PSA Sand

11/3/18- Perf 18th stage 11443'-11584'- with 20, 0.35" holes. Frac MC 18th stage with 326100#, 20/40 PSA Sand

Perf 19th stage 11263'-11404'- with 20, 0.35" holes. Frac MC 19th stage with 325520#, 20/40 PSA Sand

Perf 20th stage 11083'-11224'- with 20, 0.35" holes. Frac MC 20th stage with 325000#, 20/40 PSA Sand

11/4/18- Perf 21st stage 10903'-11044'- with 20, 0.35" holes. Frac MC 21st stage with 327200#, 20/40 PSA Sand

11/5/18-11/7/18- stand by

11/8/18- Perf 22nd stage 10723'-10864'- with 20, 0.35" holes. Frac MC 22nd stage with 328100#, 20/40 PSA Sand

11/9/18- Perf 23rd stage 10543'-10684'- with 20, 0.35" holes. Frac MC 23rd stage with 328000#, 20/40 PSA Sand

Perf 24th stage 10363'-10504'- with 20, 0.35" holes. Frac MC 24th stage with 328050#, 20/40 PSA Sand

11/10/18- Perf 25th stage 10183'-10324'- with 20, 0.35" holes. Frac MC 25th stage with 328200#, 20/40 PSA Sand

Perf 26th stage 10003'-10144'- with 20, 0.35" holes. Frac MC 26th stage with 328000#, 20/40 PSA Sand

Perf 27th stage 9823'-9964'- with 20, 0.35" holes. Frac MC 27th stage with 327700#, 20/40 PSA Sand

11/11/18- Perf 28th stage 9643'-9784'- with 20, 0.35" holes. Frac MC 28th stage with 327500#, 20/40 PSA Sand

Perf 29th stage 9463'-9604'- with 20, 0.35" holes. Frac MC 29th stage with 329000#, 20/40 PSA Sand

11/12/18- Perf 30th stage 9286'-9424'- with 20, 0.35" holes. Frac MC 30th stage with 327200#, 20/40 PSA Sand

Perf 31st stage 9103'-9244'- with 20, 0.35" holes. Frac MC 31st stage with 328500#, 20/40 PSA Sand

11/13/18- Perf 32nd stage 8923'-9064'- with 20, 0.35" holes. Frac MC 32nd stage with 324850#, 20/40 PSA Sand

11/14/18- Perf 33rd stage 8743'-8884'- with 20, 0.35" holes. Frac MC 33rd stage with 330200#, 20/40 PSA Sand

Perf 34th stage 8563'-8704'- with 20, 0.35" holes. Frac MC 34th stage with 326100#, 20/40 PSA Sand

Perf 35th stage 8383'-8524'- with 20, 0.35" holes. Frac MC 35th stage with 326500#, 20/40 PSA Sand

11/15/18- Perf 36th stage 8203'-8344'- with 20, 0.35" holes. Frac MC 36th stage with 320470#, 20/40 PSA Sand

Perf 37th stage 8023'-8164'- with 20, 0.35" holes. Frac MC 37th stage with 327900#, 20/40 PSA Sand

11/16/18- Perf 38th stage 7843'-7984'- with 20, 0.35" holes. Frac MC 38th stage with 330200#, 20/40 PSA Sand

Perf 39th stage 7663'-7804'- with 20, 0.35" holes. Frac MC 39th stage with 329500#, 20/40 PSA Sand

Perf 40th stage 7483'-7624'- with 20, 0.35" holes. Frac MC 40th stage with 329600#, 20/40 PSA Sand

11/17/18- Perf 41st stage 7303'-7444'- with 20, 0.35" holes. Frac MC 41st stage with 328100#, 20/40 PSA Sand

11/18/18- Perf 42nd stage 7123'-7264'- with 20, 0.35" holes. Frac MC 42nd stage with 328350#, 20/40 PSA Sand

Perf 43rd stage 6943'-7084'- with 20, 0.35" holes. Frac MC 43rd stage with 329450#, 20/40 PSA Sand

Perf 44th stage 6767'-6904'- with 20, 0.35" holes. Frac MC 44th stage with 327150#, 20/40 PSA Sand

Perf 45th stage 6583'-6724'- with 20, 0.35" holes. Frac MC 45th stage with 327370#, 20/40 PSA Sand

11/19/18- Perf 46th stage 6403'-6544'- with 20, 0.35" holes. Frac MC 46th stage with 327450#, 20/40 PSA Sand

Perf 47th stage 6223'-6364'- with 20, 0.35" holes. Frac MC 47th stage with 328230#, 20/40 PSA Sand

Perf 48th stage 6043'-6184'- with 20, 0.35" holes. Frac MC 48th stage with 329550#, 20/40 PSA Sand

Perf 49th stage 5863'-6004'- with 20, 0.35" holes. Frac MC 49th stage with 327800#, 20/40 PSA Sand

Perf 50th stage 5683'-5824'- with 20, 0.35" holes. Frac MC 50th stage with 328900#, 20/40 PSA Sand

Set Kill plug @ 5616'

RDMO

11/20/18-1/25/19- wait on DO

1/26/19-1/30/19- MIRU- DO Frac plugs. Pull tie back.

1/31/19- Landed @ 4249'. 134 Jnts of 2 7/8" 6.5# L-80.

2/1/19- flow back

Will file delivery info on delivery sundry

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NMNM135217A

2. Name of Operator
Enduring Resources IV LLC

8. Well Name and No.
N ESCAVADA UNIT #316H

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200 Energy Court Farmington NM 87401

3b. Phone No. (include area code)
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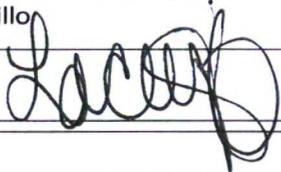
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Lacey Granillo

Title Permit Specialist

Signature 

Date 2/12/19

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

THE SPACE FOR FEDERAL OR STATE OFFICE USE:

Approved by _____ Title _____ Date _____

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