

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.**

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 87402

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

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

SHL: 235' FSL & 208' FEL, Sec 17, T22N, R7W

BHL: 2269' FSL & 797' FEL, Sec 7 T22N, R7W

5. Lease Serial No.

N0-G-1311-1807

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 302H

9. API Well No.

30-043-21305

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 Completion
	<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 recompleate 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 recompleation 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 detennined that the site is ready for final inspection.)

9/24/18- MIRU. PSI Test Casing @ 6,500#s for 30 Min GOOD TEST
Perf MC 1st stage, 13232'-13373'

9/25/18-10/3/18- Wait on frac

10/3/18- PSI Test All Lines Up To 9,000 Lbs, Test Good

CONFIDENTIAL

ACCEPTED FOR RECORD

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

Lacey Granillo

Title: **Permitting Specialist**

Signature

Date: 11/5/18

FARMINGTON FIELD OFFICE
By:

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.

NMOCDFV

W Escavada Unit 302H

10/4/18- Frac MC 1st stage 13232'-13373' - 35, 0.42" holes, MC 1st stage with 329020 # 20/40 & 30/50 PSA Sand
Perf 2nd stage 13053'-13193' - with 35, 0.42" holes. Frac MC 2nd stage with 322400#, 20/40 & 30/50 PSA Sand
Perf 3rd stage 12873'-13014' - with 35, 0.42" holes. Frac MC 3rd stage with 324680#, 20/40 & 30/50 PSA Sand
Perf 4th stage 12694'-12834' - with 35, 0.42" holes. Frac MC 4th stage with 332300#, 20/40 & 30/50 PSA Sand
10/5/18- Perf 5th stage 12514'-12655' - with 35, 0.42" holes. Frac MC 5th stage with 333400#, 20/40 & 30/50 PSA Sand
Perf 6th stage 12335'-12475' - with 35, 0.42" holes. Frac MC 6th stage with 325600#, 20/40 & 30/50 PSA Sand
Perf 7th stage 12155'-12296' - with 35, 0.42" holes. Frac MC 7th stage with 330250#, 20/40 & 30/50 PSA Sand
Perf 8th stage 11976'-12116' - with 35, 0.42" holes. Frac MC 8th stage with 329500#, 20/40 & 30/50 PSA Sand
Perf 9th stage 11796'-11937' - with 35, 0.42" holes. Frac MC 9th stage with 331110#, 20/40 & 30/50 PSA Sand
Perf 10th stage 11617'-11757' - with 35, 0.42" holes. Frac MC 10th stage with 328120#, 20/40 & 30/50 PSA Sand
10/6/18- Perf 11th stage 11437'-11578' - with 35, 0.42" holes. Frac MC 11th stage with 328180#, 20/40 & 30/50 PSA Sand
Perf 12th stage 11258'-11398' - with 35, 0.42" holes. Frac MC 12th stage with 330190#, 20/40 & 30/50 PSA Sand
Perf 13th stage 11078'-11219' - with 35, 0.42" holes. Frac MC 13th stage with 328400#, 20/40 & 30/50 PSA Sand
Perf 14th stage 10899'-11039' - with 35, 0.42" holes. Frac MC 14th stage with 329000#, 20/40 & 30/50 PSA Sand
Perf 15th stage 10719'-10860' - with 35, 0.42" holes. Frac MC 15th stage with 326700#, 20/40 & 30/50 PSA Sand
Perf 16th stage 10540'-10680' - with 35, 0.42" holes. Frac MC 16th stage with 328650#, 20/40 & 30/50 PSA Sand
Perf 17th stage 10360'-10501' - with 35, 0.42" holes. Frac MC 17th stage with 330310#, 20/40 & 30/50 PSA Sand
10/7/18- Perf 18th stage 10181'-10321' - with 35, 0.42" holes. Frac MC 18th stage with 329310#, 20/40 & 30/50 PSA Sand
Perf 19th stage 10001'-10142' - with 35, 0.42" holes. Frac MC 19th stage with 328900#, 20/40 & 30/50 PSA Sand
Perf 20th stage 9822'-9962' - with 35, 0.42" holes. Frac MC 20th stage with 330000#, 20/40 & 30/50 PSA Sand
Perf 21st stage 9642'-9783' - with 35, 0.42" holes. Frac MC 21st stage with 329100#, 20/40 & 30/50 PSA Sand
Perf 22nd stage 9463'-9603' - with 35, 0.42" holes. Frac MC 22nd stage with 329000#, 20/40 & 30/50 PSA Sand
Perf 23rd stage 9283'-9424' - with 35, 0.42" holes. Frac MC 23rd stage with 330620#, 20/40 & 30/50 PSA Sand
Perf 24th stage 9104'-9244' - with 35, 0.42" holes. Frac MC 24th stage with 330490#, 20/40 & 30/50 PSA Sand
Perf 25th stage 8924'-9065' - with 35, 0.42" holes. Frac MC 25th stage with 331400#, 20/40 & 30/50 PSA Sand
Perf 26th stage 8745'-8885' - with 35, 0.42" holes. Frac MC 26th stage with 330380#, 20/40 & 30/50 PSA Sand
Perf 27th stage 8565'-8706' - with 35, 0.42" holes. Frac MC 27th stage with 329700#, 20/40 & 30/50 PSA Sand
10/8/18- Perf 28th stage 8386'-8526' - with 35, 0.42" holes. Frac MC 28th stage with 331940#, 20/40 & 30/50 PSA Sand
Perf 29th stage 8206'-8347' - with 35, 0.42" holes. Frac MC 29th stage with 332210#, 20/40 & 30/50 PSA Sand
10/9/18- Perf 30th stage 8027'-8167' - with 35, 0.42" holes. Frac MC 30th stage with 328600#, 20/40 & 30/50 PSA Sand
Perf 31st stage 7847'-7988' - with 35, 0.42" holes. Frac MC 31st stage with 328470#, 20/40 & 30/50 PSA Sand
Perf 32nd stage 7668'-7808' - with 35, 0.42" holes. Frac MC 32nd stage with 329400#, 20/40 & 30/50 PSA Sand
Perf 33rd stage 7488'-7629' - with 35, 0.42" holes. Frac MC 33rd stage with 327800#, 20/40 & 30/50 PSA Sand
Perf 34th stage 7309'-7449' - with 35, 0.42" holes. Frac MC 34th stage with 329900#, 20/40 & 30/50 PSA Sand
Perf 35th stage 7129'-7270' - with 35, 0.42" holes. Frac MC 35th stage with 328360#, 20/40 & 30/50 PSA Sand
Perf 36th stage 6950'-7090' - with 35, 0.42" holes. Frac MC 36th stage with 328370#, 20/40 & 30/50 PSA Sand
10/10/18- Perf 37th stage 6770'-6911' - with 35, 0.42" holes. Frac MC 37th stage with 329870#, 20/40 & 30/50 PSA Sand
Perf 38th stage 6591'-6731' - with 35, 0.42" holes. Frac MC 38th stage with 333668#, 20/40 & 30/50 PSA Sand
Perf 39th stage 6411'-6552' - with 35, 0.42" holes. Frac MC 39th stage with 329300#, 20/40 & 30/50 PSA Sand
Perf 40th stage 6232'-6372' - with 35, 0.42" holes. Frac MC 40th stage with 330551#, 20/40 & 30/50 PSA Sand
Perf 41st stage 6052'-6193' - with 35, 0.42" holes. Frac MC 41st stage with 330410#, 20/40 & 30/50 PSA Sand
10/11/18- Perf 42nd stage 5873'-6013' - with 35, 0.42" holes. Frac MC 42nd stage with 333200#, 20/40 & 30/50 PSA Sand
Perf 43rd stage 5693'-5834' - with 35, 0.42" holes. Frac MC 43rd stage with 330200#, 20/40 & 30/50 PSA Sand
Perf 44th stage 5514'-5654' - with 35, 0.42" holes. Frac MC 44th stage with 331000#, 20/40 & 30/50 PSA Sand

10/12/18- 10/22/18- Set Kill plug @ 4380'

RDMO

MIRU- DO Frac plugs. Co to PBDT

10/23/18- Land Production string /Artificial lift system. **Landed @ 4348'**. 138 Jnts of 2 7/8" 6.5# L-80.

10/24/18-10/31/18- flow back

11/1/18- Oil Delivery

Choke Size= 73/64", Tbg Prsr=209, Csg Prsr= 131 psi, Sep Prsr= 125 psi, Sep Temp= 75 degrees F, Flow Line Temp= 110 degrees F, Flow Rate= 803 mcf/d, 24hr Fluid Avg= 96.0 bph, 24hr Wtr= 2030 bbls, 24hr Wtr Avg= 85 ph, Total Wtr Accum= 14236 bbls, 24hr Oil= 259 bbls, 24hr Oil Avg= 11.0 bph, 24hr Fluid= 2289 bbls