

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 23 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

332 Cr 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-1808

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

SHL: 371' FSL & 693' FWL Sec 9 T23N R8W Unit: M

BHL: 432' FNL & 331' FWL Sec 8 T23N R8W Unit: D

5. Lease Serial No.

NMNM 109399

6. If Indian, Allottee or Tribe Name

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

NMNM 135216A

8. Well Name and No.

W Lybrook Unit 702H

9. API Well No.

30-045-35726

10. Field and Pool or Exploratory Area

Lybrook Mancos W

11. Country or Parish, State

San Juan, 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 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>Flared with Gas Sample</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 recomple 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 recomple 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.)

This well flared during the stimulation activity on the following wells and is back on production.

Heros 2308 09L Com 2H (30-045-35687), 3H (30-045-35848), 4H (30-045-35847), 5H (30-045-35877) & Athena 2308 14L #3H (30-045-35876).

Flared: 8/6/18-8/14/18

Total Flared Volumes: 736.29 mcf

Attached Gas Sample

ACCEPTED FOR RECORD

AUG 27 2018

NMOC

AUG 30 2018

FARMINGTON FIELD OFFICE

By: William Tambekou

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

Lacey Granillo

Title: Permit Specialist

Signature

Date: 8/23/18

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



2030 Afton Place
Farmington, NM 87401
(505) 325-6622

Analysis No: N2180026
Cust No: 25250

Well/Lease Information

ENDURING RESOUSRCES

Well Name: CHACO 702H
County/State: NEW MEXICO
Location:
Formation:
Meter Number:
Foreman:

Source: Meter Run
Well Flowing: Yes
Pressure: 152
Flow Temp: 84 F
Ambient Temp: 91 F
Sample Method: Purge & Fill
Date Sampled: 7/11/2018
Time Sampled: 11:32 AM
Sampled By:(Co.) ENDURING
Sampled By: RYAN JOHNSTON

GPA Standard: GPA 2261-14

GC: SRI Instruments 8610 Last Cal/Verify: 7/11/2018

Remarks:

Analysis

Component:	Mole%:	Un-normalized Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	74.989	73.909	8.2572	0.00	0.7253
Methane	13.889	13.689	2.3566	140.28	0.0769
CO2, C2-C6+	11.122	10.962	3.1546	257.58	0.1628
Total	100.000	98.559	13.7684	397.86	0.9650

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z):	0.9989	CYLINDER #:	CHACO 51
BTU/CU.FT IDEAL:	398.8	CYLINDER PRESSURE:	60
BTU/CU.FT (DRY REAL) CORRECTED FOR (1/Z):	399.2	ANALYSIS DATE:	7/11/2018
BTU/CU.FT (WET REAL) CORRECTED FOR (1/Z):	392.3	ANALYZED BY:	Dawn Blassingame
REAL SPECIFIC GRAVITY:	0.9657		

GPM, BTU, and SPG calculations as shown
above are based on current GPA factors.