

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.

5. Lease Serial No.

NO-G-1403-1908

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit of CA/Agreement, Name and/or No.
NMNM 135216A

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

W Lybrook Unit #744H

2. Name of Operator

Enduring Resources Iv, LLC

9. API Well No.

30-045-35730

3a. Address

332 Cr 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-636-9743

10. Field and Pool or Exploratory Area

Lybrook Mancos W

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

SHL: 1202' FSL & 1307' FWL Sec 8, T23N 8W

BHL: 2289' FNL & 335' FEL Sec 17, T23N 8W

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 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 Flared
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	with Gas
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Sample

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.)

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

ACCEPTED FOR RECORD

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).

AUG 27 2018

Flared: 8/3/18-8/8/18

Total Flared Volumes: 3.01 mcf

NMOC

FARMINGTON FIELD OFFICE

By: *William Tambekar*

Attached Gas Sample

AUG 30 2018

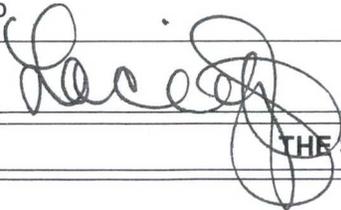
DISTRICT III

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: N2180027
Cust No: 25250

Well/Lease Information

ENDURING RESOURCES

Well Name: CHACO 744H	Source: Meter Run
County/State: NEW MEXICO	Well Flowing: Yes
Location:	Pressure: 150
Formation:	Flow Temp: 88 F
Meter Number:	Ambient Temp: 91 F
Foreman:	Sample Method: Purge & Fill
	Date Sampled: 7/11/2018
	Time Sampled: 11:44 AM
GPA Standard: GPA 2261-14	Sampled By:(Co.) ENDURING
GC: SRI Instruments 8610 Last Cal/Verify: 7/11/2018	Sampled By: RYAN JOHNSTON

Remarks:

Analysis

Component:	Mole%:	Un-normalized Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	49.358	47.507	5.4402	0.00	0.4774
Methane	33.522	32.265	5.6934	338.57	0.1857
CO2, C2-C6+	17.120	16.478	4.8605	396.50	0.2505
Total	100.000	96.250	15.9940	735.07	0.9136

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z):	0.9979	CYLINDER #:	CHACO 17
BTU/CU.FT IDEAL:	736.8	CYLINDER PRESSURE:	82
BTU/CU.FT (DRY REAL) CORRECTED FOR (1/Z):	738.3	ANALYSIS DATE:	7/11/2018
BTU/CU.FT (WET REAL) CORRECTED FOR (1/Z):	725.4	ANALYZED BY:	Dawn Blessingame
REAL SPECIFIC GRAVITY:	0.9151		

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