

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 25 2019

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.
N0-G-1311-1807

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.
NMNM135218A

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
W Escavada Unit 302H

2. Name of Operator
Enduring Resources Iv LLC

9. API Well No.
30-043-21305

3a. Address
200 Energy Court Farmington NM 87402

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

10. Field and Pool or Exploratory Area
Escavada W; Mancos

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

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 Flared with Gas Sample
	<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 recompleat 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 recompleat 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 reclamati, have been completed and the operator has detennined that the site is ready for final inspection.)

This well flared during the process of commencing the permanent facilities and re-routing from temporary facilities to permanent.

Flared: 10/29/18 thru 12/18/18
Total Flared Volumes: 36,824

Attached gas sample.

NMOCD

APR 29 2019

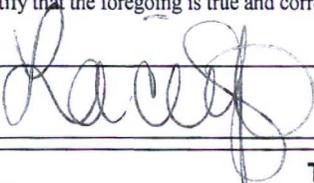
DISTRICT III

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

Lacey Granillo

Title: **Permitting Specialist**

Signature



Date: 4/25/19

THE SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

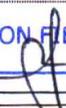
Title

Date

APR 26 2019

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

FARMINGTON FIELD OFFICE
BY: 

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.

Accepted For Record
NMOCD



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

Analysis No: ED180203
Cust No: 25250-10705

Well/Lease Information

Customer Name: ENDURING RESOURCES
Well Name: W. ESCAVADA 302H
County/State:
Location:
Field:
Formation:
Cust. Stn. No.: 0538132

Source: METER RUN
Well Flowing: Y
Pressure: 135 PSIG
Flow Temp: 77.5091 DEG. F
Ambient Temp: 30 DEG. F
Flow Rate: 3940 MCF/D
Sample Method: Purge & Fill
Sample Date: 12/13/2018
Sample Time: 11.20 AM
Sampled By: RYAN JOHNSTON
Sampled by (CO): ENDURING

Heat Trace: N
Remarks:

Analysis

Component:	Mole%:	Unnormalized %:	**GPM:	*BTU:	*SP Gravity:
Helium	0.0000	N/R	0.0000	0.00	0.0000
Nitrogen	1.3652	1.3300	0.1510	0.00	0.0132
CO2	0.2371	0.2310	0.0410	0.00	0.0036
Methane	78.5594	76.5350	13.3630	793.45	0.4351
Ethane	9.6959	9.4460	2.6020	171.59	0.1007
Propane	6.4954	6.3280	1.7950	163.43	0.0989
Iso-Butane	0.7627	0.7430	0.2500	24.80	0.0153
N-Butane	1.7778	1.7320	0.5620	58.00	0.0357
I-Pentane	0.3849	0.3750	0.1410	15.40	0.0096
N-Pentane	0.3408	0.3320	0.1240	13.66	0.0085
C6	0.2739	0.3710	0.1130	13.03	0.0081
C7	0.0610	N/R	0.0280	3.36	0.0021
C8	0.0404	N/R	0.0210	2.52	0.0016
C9P	0.0055	N/R	0.0030	0.39	0.0002
Total	100.0000	97.4230	19.194	1259.62	0.7327

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY
**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0036
BTU/CU.FT IDEAL: 1262.5
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1267.1
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1245.1
DRY BTU @ 15.025: 1292.5
REAL SPECIFIC GRAVITY: 0.735

CYLINDER #: 005
CYLINDER PRESSURE: 130 PSIG
ANALYSIS DATE: 12/16/2018
ANALYSIS TIME: 10:48:17 AM
ANALYSIS RUN BY: CAMERON MANGAN

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

GPA Standard: GPA 2286-14

GC: SRI Instruments 8610 Last Cal/Verify: 12/16/2018
GC Method: C9+ Gas