

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

JAN 29 2019

5. Lease Serial No.  
N0-G-1401-1867

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 747H

2. Name of Operator

Enduring Resources IV LLC

9. API Well No.  
30-045-35742

3a. Address

200 Energy Court Farmington NM 87401

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: 869' FSL & 385' FEL Sec 12 T23N R9W Unit: P

BHL: 334' FSL & 1759' FWL Sec 17 T23N R8W Unit: N

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 checked="" type="checkbox"/> Other <u>Reinstall GLV</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 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 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.)

ACCEPTED FOR RECORD

1/8/19- MIRU

Clean out

FEB 06 2019

1/9/19- Landed tubing @ 5575'. 163 Jnts of 2 7/8" 6.5# L80. Packer set @ 5364', 4 Gas Lift Valves

FARMINGTON FIELD OFFICE  
By: 

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

Lacey Granillo

Title: Permit Specialist

Signature

Date:

1-28-19

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.

(Instructions on page 2)

NMOCD

FEB 08 2019

NMOCD

DISTRICT III

# W LYBROOK UNIT #747H

## API # 30-045-35742



### Location

SHL: 869' FSL 385' FEL Sec: 12 Twnshp: 23N Rge: 9W  
 BHL: 334' FSL 1759' FWL Sec: 17 Twnshp: 23N Rge: 8W

Lat: 36.236614  
 Long: -107.732954

Spud Date: 2/18/2016  
 Completion: 7/1/2016  
 Pool Name: LYBROOK MC W  
 Reinstall GLV: 1/9/2019

### wellbore update:1/10/19 LG

Formation Top	MD	TVD
OJO ALAMO	617	616
KIRTLAND	765	763
PICTURE CLIFFS	1282	1270
LEWIS	1429	1412
CHACRA	1654	1627
CLIFF HOUSE	2854	2745
MENEFEE	2874	2764
PT LOOKOUT	3866	3695
MANCOS	4050	3869
GALLUP	4404	4213

Landed tubing @ 5575'. 163 Jnts of 2 7/8" 6.5# L80. Packer set @ 5364', 4 Gas Lift Valves

### FRAC: 5628'-14620

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
12- 1/4"	9- 5/8"	101sx	162cuft	Surface
8- 3/4"	7"	910sx	1514cuft	Surface
6- 1/8"	4- 1/2"	855sx	1163cuft	TOL 5415'

12 1/4"  
Hole

8 3/4"  
Hole

6 1/8"  
Hole

Run 11jts. 9 5/8", 36# J-55 ST&C CSG SET  
 @ 339', FC @ 307'  
 Surface Casing -Hole Size: 12-1/4"

Run 128jts 7", 23#, J55, LT&C csg. Landed  
 @ 5564', FC @ 5519'  
 Intermediate Casing - Hole Size: 8-3/4"

Run 211jts, 4-1/2", P-110, 11.6#, LT&C. 8RD, CSG  
 set @ 14816', LC @ 14725', RSI tool @ 14701',  
 TOL @ 5415'. Final Casing - Hole Size: 6-1/8"

TD @ 14818'

PBTD @ 14725'

