

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

AUG 08 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.  
NMSF078360

6. If Indian, Allottee or Tribe Name

**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)  
505-636-9743

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 1289' FSL & 516' FWL SEC 15 23N 7W  
BHL: 376' FSL & 157' FWL SEC 14 23N 7W

7. If Unit of CA/Agreement, Name and/or No.  
NMNM-132829

8. Well Name and No.  
NE CHACO COM #167H

9. API Well No.  
30-039-31201

10. Field and Pool or Exploratory Area  
CHACO UNIT NE HZ OIL

11. Country or Parish, State  
RIO ARRIBA, 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Re-install</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>GLV/Clean out</u>

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 reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

**8/1/18- MIRU**

NMOCD

ACCEPTED FOR RECORD

**8/2/18- Clean out**

AUG 30 2018

AUG 28 2018

**8/3/18- Landed tubing @ 6273'. 191 Jnts of 2 7/8" 6.5# L80. Packer set @ 6109'. 6 Gas Lift Valves**  
Turn well over to production. RDMO

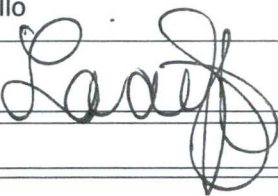
FARMINGTON FIELD OFFICE  
By: 

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

Lacey Granillo

Title Permit Specialist

Signature



Date 8/7/18

**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.

NMOCD 

**NE CHACO COM #167H**  
**API # 30-039-31201**



**Location**

SHL: 1289' FSL 516' FWL Sec: 15 Twnshp: 23N Rge: 7W  
 BHL: 376' FSL 157' FWL Sec: 14 Twnshp: 22N Rge: 7W

Lat: 36.223298  
 Long: -107.569205

Spud Date: 8/18/2014  
 Completion: 3/27/2015  
 Pool Name: Chaco Unit NE HZ Oil  
 Re-install GLV: 8/3/2018

Wellbore updated: 8/7/18

<i>Tops</i>	<i>MD</i>	<i>TVD</i>
OJO_ALAMO	1536	1519
KIRTLAND	1871	1846
PICTURE_CLIFFS	2196	2164
LEWIS	2318	2283
CHACRA	2623	2582
CLIFF_HOUSE	3730	3663
MENEFEE	3752	3684
PT_LOOKOUT	4570	4485
MANCOS	4732	4645
GALLUP	5133	5044

Re-install GLV-Tubing :@ 6273'. 191 Jnts of 2 7/8" 6.5# L80. Packer set @ 6109', 6 Gas Lift Valves

Mancos Frac- 6395'-11082" w/ .24" diameter- 0.40" holes. w/ 16 stages 20/40 sand.

12 1/4"  
Hole

8 3/4"  
Hole

6 1/8"  
Hole

Surface: 9-5/8" 13 jnts 36# J-55 LT&C  
 csg, set @ 424', float collar @ 358'  
 Cmt'd 245sx of Type G. Circ., 20 bbls  
 of cmt to surface.

TD @ 429'.

Intermediate: 7" csg set @ 6344', 149jts  
 of J55, 23#, FC @ 6298'. Cmt'd w/ Lead @  
 (870sx/220 bbls) of Halcem, followed by  
 Tail @ (100sx/23 bbls) of Varicem. w/ 40  
 BBL good back to surface.

TD @ 6354'.

Prod Liner: 4 1/2" csg set @ 11188', 120 JTS  
 of P-110, 11.6#. LC @ 11099', RSI @ 11082',  
 TOL @ 6154'.  
 Cmt'd 225/63.5 bbls sx of Extendacem.  
 Circ., 19 Bbl Good Cement to Surface

TOL @ 6154'.

TD @ 11231'

PBTD @ 11099'.

