

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 01 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.
NMSF078359
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
200 Energy Ct Farmington NM 87401

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 1435' FNL & 174' FWL SEC 8 23N 6W
BHL: 2614' FSL & 243' FEL SEC 8 23N 6W

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

8. Well Name and No.
NE CHACO COM #267H

9. API Well No.
30-039-31267

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 ShutOff
<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Convert to Rod</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>Pump</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 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.)

6/20/19 -MIRU

6/21/19 thru 6/23/19- Start RIH, pull tubing and GLV

6/24/19- Land tubing @ 6101'. 180 jts, 2-7/8", J55, 6.5# & 7 jts, 2-3/8", L80, 4.7#.

6/25/19-RIH with Rods. 1-1/2 X 26' SPRAY METAL POLISHED ROD 1-2 " 7/8 PONY ROD 62-7/8 4 PER 2.5 GUIDED RODS 144- 3/4 4 PER 2.5 GUIDED RODS 24-7/8 4 PER 2.5 GUIDED RODS 12 -7/8 4 PER 2.0 GUIDED RODS 4' X 7/8 PUMP STABILIZER 26K SHEAR TOOL=6" 2 " X 1 1/4 X 20 RHBC ROD PUMP W/ GAS BUSTER VALVES.MAX STROKE 166" 1" X 5' DIP TUBE W/ STRAINER.
RDMO

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

Lacey Granillo

Title Permit Specialist

Signature

Date 7/1/19

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

NMOCD

JUL 23 2019

DISTRICT III

ACCEPTED FOR RECORD

BY: JUL 19 2019
FARMINGTON FIELD OFFICE

2

NE CHACO COM 267H
API # 30-039-31267



Location

SHL: 1435' FNL 174' FWL Sec: 8 Twnshp: 23N Rge: 6W
 BHL: 2614' FSL 243' FEL Sec: 8 Twnshp: 23N Rge: 6W

Lat: 36.242477
 Long: -107.500782

Spud Date: 10/31/2014
 Completion: 3/5/2015
 Pool Name: CHACO UNIT NE HZ OIL
 ROD PUMP 6/25/2019

Wellbore updated 6/28/19 lg

Tops	MD	TVD
Ojo Alamo	1379' MD	1368' TVD
Kirtland:	1696' MD	1674' TVD
Picture Cliffs:	2002' MD	1970' TVD
Lewis:	2083' MD	2047' TVD
Chacra:	2441' MD	2392' TVD
Cliff House:	3562' MD	3475' TVD
Menefee:	3614' MD	3524' TVD
Point Lookout:	4330' MD	4217' TVD
Mancos:	4558' MD	4442' TVD
Gallup:	4969' MD	4854' TVD

HOLESIZE	CASING	CEMENT	VOLUME	CMT TOP
12-1/4"	9-5/8"	245 sx	222 cu. ft.	Surface
8-3/4"	7"	997 sx	1449 cu. ft.	Surface
6-1/8"	4-1/2"	410 sx	1058 cu. ft.	TOL 5900'

Land tubing @ 6101'. 180 jts, 2-7/8", J55, 6.5# & 7 jts, 2-3/8", L80, 4.7#.RIH with Rods. 1-1/2 X 26' SPRAY METAL POLISHED ROD 1-2 " 7/8 PONY ROD 62-7/8 4 PER 2.5 GUIDED RODS 144- 3/4 4 PER 2.5 GUIDED RODS 24-7/8 4 PER 2.5 GUIDED RODS 12 -7/8 4 PER 2.0 GUIDED RODS 4' X 7/8 PUMP STABILIZER 26K SHEAR TOOL=6" 2 " X 1 1/4 X 20 RHBC ROD PUMP W/ GAS BUSTER VALVES.MAX STROKE 166" 1" X 5' DIP TUBE W/ STRAINER.

Frac & Perf 6124'-10955'

12 1/4"
Hole

8 3/4"
Hole

6 1/8"
Hole

RAN 21 jts 9 5/8" 36# J-55 LT&C R1 csg. set @ 405', float collar @ 371'
 Surface Casing -Hole Size: 12-1/4"

Run 155 jts 7", 23#, J-55, LT&C csg. Landed @ 6059', FC @6016 '
 Intermediate Casing - Hole Size: 8-3/4"

Run 132 jts, 4-1/2" CSG Liner, 11.6#, P-110, LT&C 8RD CSG set @ 11109" , LC @ 11028', RSI tools 11015', marker jts @ 7061', 9016', TOL @ 5900'
 Final Casing - Hole Size: 6-1/8"

TD @ 11111'

PBTD @ 11028'

