

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOV 06 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.
NMNM110324
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 Court 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: 1524' FSL & 255' FEL SEC 24 23N 8W

BHL: 2400' FSL & 246' FWL SEC 24 23N 8W

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

8. Well Name and No.

CHACO 2308 24I #155H

9. API Well No.

30-045-35551

10. Field and Pool or Exploratory Area

BASIN MC

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

9/13/18- MIRU. Pull tubing, gas lift and packer.

9/14/18 thru 9/16/18- TIH. SDFW

9/17/18- Cont. TIH

9/18/18- TIH W/TBG. Land tubing @ 5699' w 2-7/8", L-80, 6.5#

Tubing/Rod detail:

{ PROD. STRING. RAN, TOP/DOWN, 1/JNT. YELLOWBAND 3 1/2" 9.3# N80 TOTAL/32.75', 3 1/2" X 2 7/8" EUE 8RD XOVER TOTAL/.80', 104/JNTS. SCANNED YELLOWBAND 2 7/8" J55 6.4# EUE TOTAL/3198.79', 43/JNTS. YELLOWBAND 2 7/8" 6.5# EUE N80 TOTAL/1370.17', 26/JNTS. NEW 2 7/8" EUE 6.5# L-80 TOTAL/808.78', 2 7/8" X 7" TAC W/45K SHEAR TOTAL/2.33', 7/JNTS. NEW 2 7/8" EUE 6.5# L-80 TOTAL/216.47', NEW SN W/2.28 ID TOTAL/1.10', 1/JNT. 2 7/8" EUE 6.5# J55 TOTAL/30.73', 2 7/8" X 2 3/8" EUE 8RD XOVER TOTAL/.80', 2 3/8" J55 SUB TOTAL/3.10', 2 7/8" SLOTTED SAND SCREEN TOTAL/10.14', 2 3/8" GAS BUSTER TOTAL/9.90', 2 3/8" MULESHOE W/CROSS PIN. W/14' KB ADDED TOP OF TAC@/5424' SN@/5643' EOT@/5699' LAND TBG. W/TBG/HANGER AND 2' SUB, SET TAC W/13 TO 15KK TENSION

9/19/18- RDMO

NMOCD

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DISTRICT III

FARMINGTON FIELD OFFICE

By:

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

Lacey Granillo

Title Permit Tech III

Signature

Date 11/6/18

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

CHACO 2308-24I 155H API # 30-045-35551



Location

SHL: 1524' FSL 255' FEL Sec: 24 Twnshp: 23N Rge: 8W
BHL: 2400' FSL 246' FWL Sec: 24 Twnshp: 23N Rge: 8W

Lat: 36.209393
Long: -107.625161

Spud Date: 11/3/2014
Completion: 5/19/2015
Pool Name: Mancos
Convert from GLV to Rod: 9/18/18

Wellbore updated 9/26/18 lg

Tops	MD	TVD
Ojo Alamo	876	875
Kirtland	1094	1091
Picture Cliffs	1537	1528
Lewis	1678	1667
Chacra	1920	1905
Cliff House	3021	2990
Menefee	3067	3036
Point Lookout	3930	3885
Mancos	4131	4084
Gallup	4466	4418

Land tubing @ 5699' w 2-7/8", L-80, 6.5#

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YELLOWBAND 2 7/8" 6.5# EUE N80 TOTAL/1370.17', 26/JNTS. NEW 2 7/8" EUE
6.5# L-80 TOTAL/808.78', 2 7/8" X 7" TAC W/45K SHEAR TOTAL/2.33', 7/JNTS.
NEW 2 7/8" EUE 6.5# L-80 TOTAL/216.47', NEW SN W/2.28 ID TOTAL/1.10',
1/JNT. 2 7/8" EUE 6.5# J55 TOTAL/30.73', 2 7/8" X 2 3/8" EUE 8RD XOVER
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TOTAL/10.14', 2 3/8" GAS BUSTER TOTAL/9.90', 2 3/8" MULESHOE W/CROSS
PIN. W/14' KB ADDED TOP OF TAC@/5424' SN@/5643' EOT@/5699' LAND
TBG. W/TBG/HANGER AND 2' SUB, SET TAC W/13 TO 15KK TENSION

12 1/4"
Hole

8 3/4"
Hole

6 1/8"
Hole

Surface: 9-5/8" 15 Jnts 36# J-55 ST&C
csg, set @ 402', float collar @ 373'
Cmt'd 245sx of Type G. Circ., 26 bbls
of cmt to surface.

TD @ 407'.

Intermediate: 7" csg set @ 5743', 154jts of
J55, 23#, FC @ 5705'. Cmt'd w/ Lead @
(737sx/192 bbls) of Halcem, followed by
Tail @ (100sx/24 bbls) of Varicem. w/ 75

TD @ 5750'.

Prod Liner: 4 1/2" csg set @ 10387', 107 jts
of P-110, 11.6#. LC @ 10296', RSI @ 10291',
TOL @ 5582'.

Cmt'd 440sx/107 bbls of Extendacem. Circ.,
24 Bbl Good Cement to Surface

TOL @ 5582'.

TD @ 10398'

PBTD @ 10296'.