RECEIVED

Form 3160-5 (June 2015)

1. Type of Well

3a. Address

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FEB 1 4 2019

FORM APPROVED OMB No. 1004-0137

Expires: January 31, 2018

6. If Indian, Allottee or Tribe Name

Farmington Field Of Lease Serial No. Bureau of Land Manage NO-G-1312-1809

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.

7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2 **NMNM 135217A** 8. Well Name and No. ⊠Oil Well Gas Well Other N Escavada Unit 314H 2. Name of Operator 9. API Well No. **Enduring Resources IV, LLC** 30-043-21285 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area Escavada N; Mancos 200 Energy Court Farmington NM 87401 505-636-9743 4. Location of Well (Footage, Sec., T.,R,M., or Survey Description) 11. Country or Parish, State Sandoval, NM SHL: 1900' FSL & 1275' FEL Sec 10 T22N R7W Unit: I BHL: 2264' FSL & 2358' FWL Sec 4 T22N R7W Unit: K

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION					
□Notice of Intent	Acidize	Deepen	☐Production (Start/Resume)	☐ Water ShutOff		
	☐Alter Casing	☐ Hydraulic Fracturing	Reclamation	☐ Well Integrity		
Subsequent Report	Casing Repair	☐ New Construction	Recomplete	⊠Other <u>Re-install</u>		
Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	Temporarily Abandon	GLV/Clean out		
Q Q	Convert to Injection	☐Plug Back	☐ 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 recomplete 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 perfonned 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

2/12/19- MIRU

Clean out.

Landed tubing @ 5492'. 167 Jnts of 2 7/8" 6.5# L80. Packer set @ 5299', 5 Gas Lift Valves

Turn well over to production. RDMO

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)				
Lacey Granillo	Title: Permit Specialist Date: 2/14/19			
Signature Signature				
THE SPACE FOR FEDE	RAL OR STATE OFIC	E USE		
Approved by				
	Title	D	ate	
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject leavhich would entitle the applicant to conduct operations thereon.				

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.

DISTRICT III

N ESCAVADA UNIT 314H API # 30-043-21285

12 1/4"

8 3/4" Hole

6 1/8"

Hole

Hole

Lat:



Location

 SHL:
 1900 FSL
 1275' FEL
 Sec: 10
 Twnshp: 22N
 Rge: 7W

 BHL:
 2264' FSL
 2358' FWL
 Sec: 4
 Twnshp: 22N
 Rge: 7W

Wellbore updated 2/13/19 lg

	MD	TVD	
OJO ALAMO		996	993
KIRTLAND		1179	1172
PICTURED CLIFFS		1474	1462
LEWIS		1606	1592
CHACRA		1837	1818
CLIFF HOUSE		2966	2927
MENEFEE		3003	2963
POINT LOOKOUT		3885	3829
MANCOS		4034	3975
GALLUP		4372	4308

Re-install GLV: Landed tubing @ 5492'. 167 Jnts of 2 7/8" 6.5# L80. Packer set @ 5299', 5 Gas Lift Valves

Mancos Frac-

 $5634^{\prime}\text{-}13822^{\prime}$ w/ $.35^{\prime\prime}$ diameter- 4 spf total of 788 holes. w/ 40 stages 20/40 sand total of 8,010,8600#

Spud Date: 6/12/2017 36.151809 **Completion:** 8/26/2017

Long: -107.557832 Pool Name: Escavada N; Mancos

Re-install GLV: 7/31/2018 **Re-install GLV:** 2/12/2019

Surface: 9-5/8" 11 jnts 36# J-55 ST&C csg, set @ 346', float collar @ 313'
Cmt'd 101sx of Type I-II. Circ., 10bbls of cmt to surface.

TD @ 351'.

Intermediate: 7" csg set @ 5616', 133jts of J55, 23#, FC @ 5572'. Cmt'd w/ Lead @ (470sx/163 bbls) of Halcem, followed by Tail @ (470sx/109 bbls) of Varicem. w/ 38 BBL good back to surface.

TD @ 5625'.

Prod Liner: 4 1/2" csg set @ 13893', 200 jts 2 PUPS JTS of P-110, 11.6#. LC @ 13845', RSI @ 13822', TOL @ 5462'. Cmt'd 795 sx of Extendacem. Circ., 38 Bbl Good Cement to Surface

TOL @ 5462'.

TD @ 13900'

PBTD @ 13845'.