

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.  
**NOG13121793**  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. NMNM135217A
2. Name of Operator <b>Enduring Resources IV LLC</b>		8. Well Name and No. N ESCAVADA UNIT #317H
3a. Address <b>200 Energy Court Farmington NM 87401</b>		9. API Well No. <b>30-043-21295</b>
3b. Phone No. (include area code) <b>505-636-9743</b>		10. Field and Pool or Exploratory Area ESCAVADA N,MANCOS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SHL: 228' FSL &amp; 1547' FEL, Sec 9, T22N, R7W BHL: 1839' FSL &amp; 2284' FEL, Sec 5 T22N, R7W</b>		11. Country or Parish, State Sandoval, 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Convert to GLV</u>
	<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 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 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.)

5/7/19- MIRU.  
TOOH. Pull ESP.

5/8/19- Landed @ 4653' w 146 jnts, 2-7/8", 6.5# L-80. Packer set @ 4643', 4-GLV.  
RDMO

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Lacey Granillo</b>		Title Permit Specialist
Signature 		Date 5/14/19

THE SPACE FOR FEDERAL OR STATE OFFICE USE **ACCEPTED FOR RECORD**

Approved by	Title	Date <b>JUN - 7 2019</b>
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	<b>FARMINGTON FIELD OFFICE</b> By: 

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

# N Escavada Unit #317H

API #: 30-043-21295

SHL: 228' FSL 1547' FEL Sec: 9 Twnshp: 22N Rge: 7W  
BHL: 1839' FSL 2284' FEL Sec: 5 Twnshp: 22N Rge: 7W

Spud Date: 11/21/2017  
Completion Date: 1/20/19  
Covert to GLV: 5/8/19

Lat: 36.148044 °N Long: 107.574119 °W  
Escavada Mancos W  
County: Sandoval NM  
Elevation: 6864' GL 6,885.01' KB

Created By: mwarp 1/16/19  
Modified By: mwarp 1/21/19  
Modified By: Igranilo 1/31/19  
Amended By: Igranilo 2/11/19  
Modified by: Igranilo 5/14/19

## Current Wellbore

### 55 Stage Completion (12/5/2018-12/28/18):

Perfs: 5,745 - 14,998'  
.37"-.42" EHD perfs (1979 holes)  
Effective Lateral: 9,975'  
Perf Spacing: 17.5'  
FV/Stg: 180 ft/stg  
Total Fluid: 8,252,779 gal  
Fluid/stg: 150,050.52 gal/stg @ 5,811.0'

RCS: 1,433,740 lbs  
Total Prop: 18,052,482 lbs  
# Sand/Effect Ft: 1,810 lbs/ft

Formation	SSD	TVD
OJO ALAMO	762	760
KIRTLAND	965	960
PICTURED CLIFFS	1302	1287
LEWIS	1411	1390
CHACRA	1715	1674
CLIFF HOUSE	2908	2774
MEKEPEE	2942	2806
POINT LOOKOUT	3885	3673
MANCOS	4052	3827
GALLUP	4410	4197

### Directional Data:

40° @ ~4,984'  
50° @ ~5,079'  
60° @ ~5,174' / 4,813' TVD  
70° @ ~5,269'  
80° @ ~5,395'  
90° @ ~5,522' / 4,895' TVD

