

# Rodeo Unit #510H

API #:30-045-35871

Spud Date: 9/25/2018  
Completion Date: 7/9/19

SHL: 1511' FNL    409' FEL    Sec: 25    Twnshp: 23N    Rge: 9W  
BHL: 356' FSL    2325' FWL    Sec: 32    Twnshp: 23N    Rge: 8W

Lat: 36.200912    Long: -107.732912  
County: San Juan NM  
Elevation: 6883' GL    6908' KB

Created By: TJOYCE 7/16/19  
Modified By: lgranillo 7/25/19

## Current Wellbore

### 59 Stage Completion (6/24/19-7/5/19):

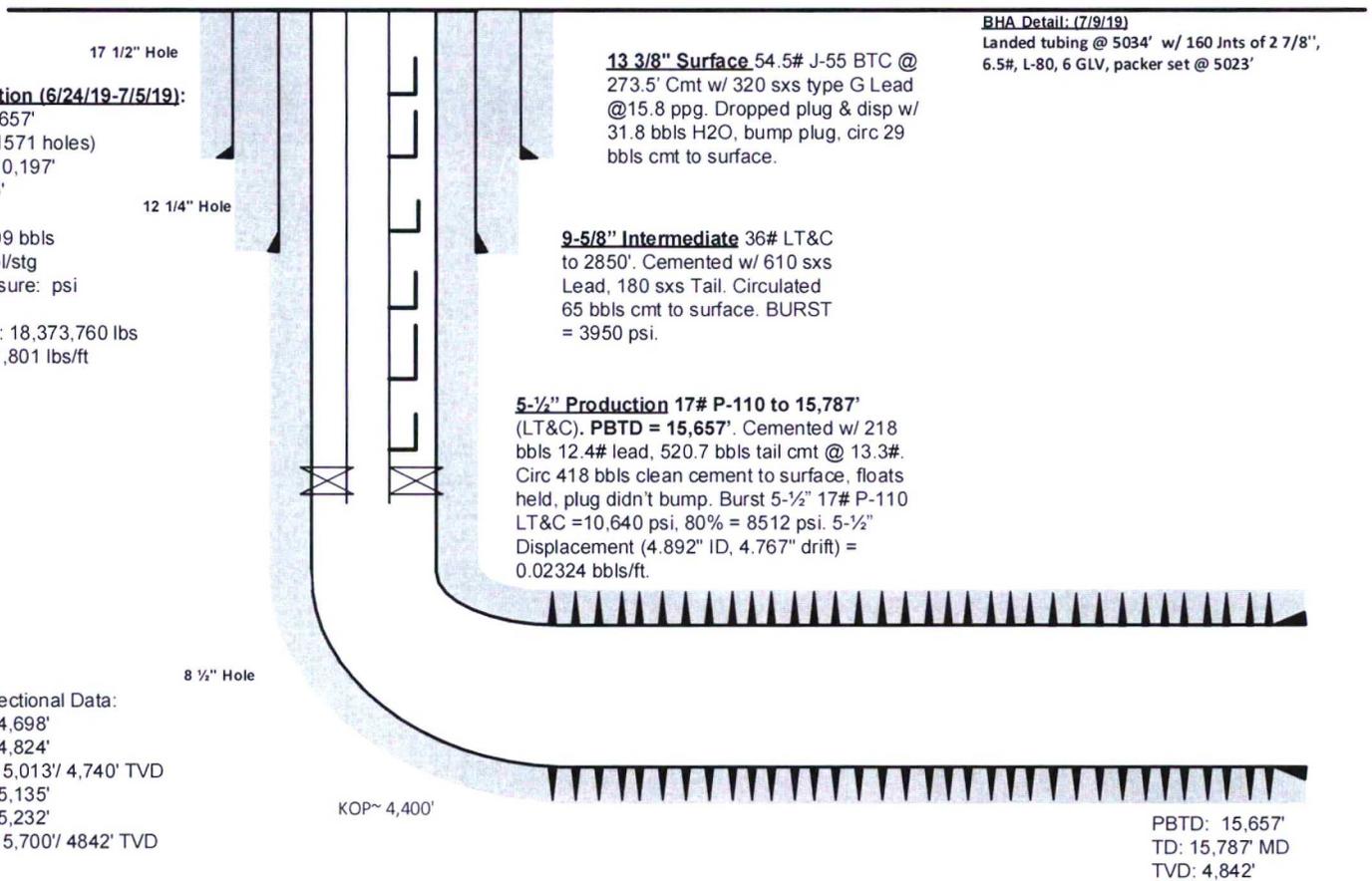
Perfs: 5,460' – 15,657'  
0.42" EHD perfs (1571 holes)  
Effective Lateral: 10,197'  
Perf Spacing: 17.5'  
Ft/Stg: 180 ft/stg  
Total Fluid: 226,199 bbls  
Fluid/stg: 3,833 bbl/stg  
Avg Treating Pressure: psi

Total Prop (30/50): 18,373,760 lbs  
# Sand/Effect Ft: 1,801 lbs/ft

OJAM	551.25
KRLD	632.78
FRLD	858.4
PCCF	1169.07
LWIS	1330.11
HRFN	1508.21
CHCR_A	1601.63
CHCR_B	1926.54
CLFH_A	2343.7
CLFH_BASAL	2685.97
MENF	2708.29
PNLK	3736.69
MNCS	3888.96
Mancos Silt	4455.96
Gallup	4986.6

### Directional Data:

40° @ ~4,698'  
50° @ ~4,824'  
60° @ ~ 5,013'/ 4,740' TVD  
70° @ ~5,135'  
80° @ ~ 5,232'  
90° @ ~ 5,700'/ 4842' TVD



### BHA Detail: (7/9/19)

Landed tubing @ 5034' w/ 160 Jnts of 2 7/8", 6.5#, L-80, 6 GLV, packer set @ 5023'

RECEIVED

JUL 25 2019

Form 3160-5  
(June 2015)

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.*

Albuquerque Field Office  
Bureau of Land Management

5. Lease Serial No.  
**NMNM120377**

6. If Indian, Allottee or Tribe Name

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

7. If Unit of CA/Agreement, Name and/or No.  
**NMNM136328A**

1. Type of Well  
 Oil Well     Gas Well     Other

8. Well Name and No.  
**RODEO UNIT #510H**

2. Name of Operator  
**Enduring Resources IV, LLC**

9. API Well No.  
**30-045-35871**

3a. Address  
**200 Energy Court    Farmington NM 87401**

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

10. Field and Pool or Exploratory Area  
**Basin Mancos**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SHL: 1511' FNL & 409' FEL Sec 25 T23N R9W H**  
**BHL: 356' FSL & 2325' FWL Sec 32 T23N R8W N**

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 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 <u>Gas Delivery</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

Date: 7/24/19  
Time: 12:00 pm  
Flow: 417 MCF  
BBLs: 744 BBL 24hr  
Tubing: 80  
Casing: 900

**NMOCD**  
**SEP 03 2019**  
**DISTRICT III**

**CONFIDENTIAL**

Choke Size= 60/64", Tbg Prsr=80, Csg Prsr= 900 psi, Sep Prsr= 87psi, Sep Temp= 107 degrees F, Flow Line Temp= NA degrees F, Flow Rate= 417 mcf/d, 24hr Fluid Avg= 31 bph, 24hr Wtr= 696 bbls, 24hr Wtr Avg= 29 ph, Total Wtr Accum= 3,380 bbls, 24hr Oil= 48 bbls, 24hr Oil Avg= 2 bph, 24hr Fluid= 744 bbls

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

Lacey Granillo

Title: Permit Specialist

Signature

Date: 7/25/19

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

Approved by

Title

Date

**AJG 2019**

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

**FARMINGTON FIELD OFFICE**  
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**  
**A**

**ACCEPTED FOR RECORD**