

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 13 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.

Farmington Field Office
Bureau of Land Management

5. Lease Serial No. **NMSF080213**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No. **RINCON UNIT 290**

9. API Well No. **30-039-24752-00-S1**

10. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

11. Country or Parish, State
RIO ARriba COUNTY, NEW MEXICO

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) 636-9722

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 33 T27N R7W SWSW 794 FSL, 881 FWL

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 checked="" 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 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.)

This well has been plugged and abandoned on **11/6/18**

11/5/18 - MIRU. PSI on Well, 2 3/8" tbg-0, PSI, 4 1/2" csg-0 PSI, BH-0 PSI, open well. ND WH, NU BOP. Pull tbg hangar, TOOH, LD 10 jts. TIH, PU and tally tbg to 2700'. SDFN. Mike Gilbreath (BLM) onsite.

11/6/18 - RU pump to tbg load and est circ w/ 1 BBL, PT csg to 800 PSI, test good. Open well.

Plug #1, Fruitland and Top, M&P 12 sxs, class G cmt from 2700' to 2542' TOC.
LD tbg PUH to 2311'. Load and est circ w/ 2 BBLs.

Plug #2, Kirtland and Ojo Alamo Top, M&P 30 sxs, class G cmt from 2311' to 1916' TOC.
LD tbg PUH to 1001'. Load and est circ w/ 3 BBLs

Plug #3, Nacimiento Top, M&P 12 sxs, class G cmt from 1001' to 843' TOC.
LD tbg PUH to 412'. Load and est circ w/ 2 BBLs

Plug #4, Surface, M&P 40 sxs, class G cmt from 412' to surface till good cmt returns.
LD remaining tbg. ND BOP.

Dig out Wellhead. Welder cut off Wellhead, tag TOC in annulus @18'. M&P 10 sxs, class G cmt. Top off annulus. Weld on plate and DHM.

RDMO.

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

April E Pohl

Regulatory Specialist

Title

Signature

April E Pohl

Date

11/13/18

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

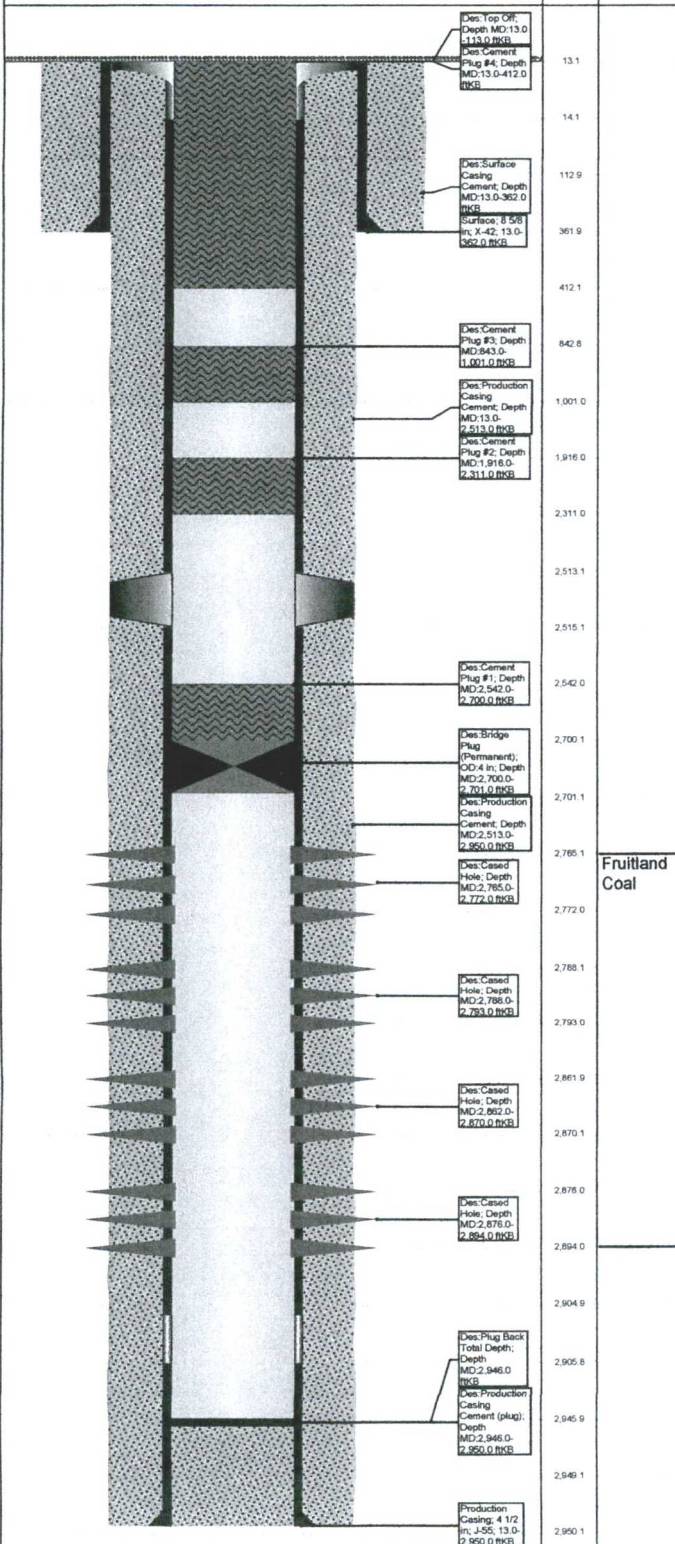
NMCOO PV

Well Name: Rincon Unit 290

API/UWI 3003924752		State/Province New Mexico		County Rio Arriba		Surface Legal Location NE1/4, SW1/4, SW1/4, Section 33, T27N, R7W, NMPM	
Spud Date 8/9/1990		On Production Date 9/5/1990		Abandon Date 11/6/2018		Original KB Elevation (ft) 6,702.00	
						Ground Elevation (ft) 6,689.00	
						Total Depth (All) (ft)KB Original Hole - 2,950.0	
						PBTD (All) (ft)KB Original Hole - 2,946.0	

Land, Original Hole, 11/13/2018 9:00:36 AM

Vertical schematic (actual)

MD
(ftKB)Zone
(Contact
Interval)

Casing Strings

Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Top (ftKB)	Set Depth (ftKB)
Surface	8 5/8	20.00	X-42		13.0	362.0
Production Casing	4 1/2	11.60	J-55		13.0	2,950.0

Cement

Description	Comment
Surface Casing Cement	
Production Casing Cement	
Cement Plugs	

Tubing Strings

Tubing Description		Run Date		String Length (ft)		Set Depth (ftKB)	
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)

Rod Strings

Rod Description		Run Date	String Length (ft)	Set Depth (ftKB)	
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)

Other Strings

String Description	Run Date	String Length (ft)	Set Depth (ftKB)
--------------------	----------	--------------------	------------------

Perforations

Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Nom Hole Dia (in)
8/26/1990	2,765.0	2,772.0	4.0	
8/26/1990	2,788.0	2,793.0	4.0	
8/26/1990	2,862.0	2,870.0	4.0	
8/26/1990	2,876.0	2,894.0	4.0	

Fruitland
Coal