

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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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

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		5. Lease Serial No. <b>NMSF080213</b>
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>ENDURING RESOURCES IV LLC</b>		7. If Unit of CA/Agreement, Name and/or No.
3a. Address <b>200 ENERGY COURT FARMINGTON NM 87401</b>		8. Well Name and No. <b>RINCON UNIT 290</b>
3b. Phone No. (include area code) <b>(505) 636-9722</b>		9. API Well No. <b>30-039-24752-00-S1</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Sec 33 T27N R7W SWSW 794 FSL, 881 FWL</b>		10. Field and Pool or Exploratory Area <b>BASIN FRUITLAND COAL</b>
		11. Country or Parish, State <b>RIO ARriba COUNTY, NEW MEXICO</b>

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 detennined 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) <b>April E Pohl</b>	Regulatory Specialist Title
Signature <i>April E Pohl</i>	Date <b>11/13/18</b>

**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 TV

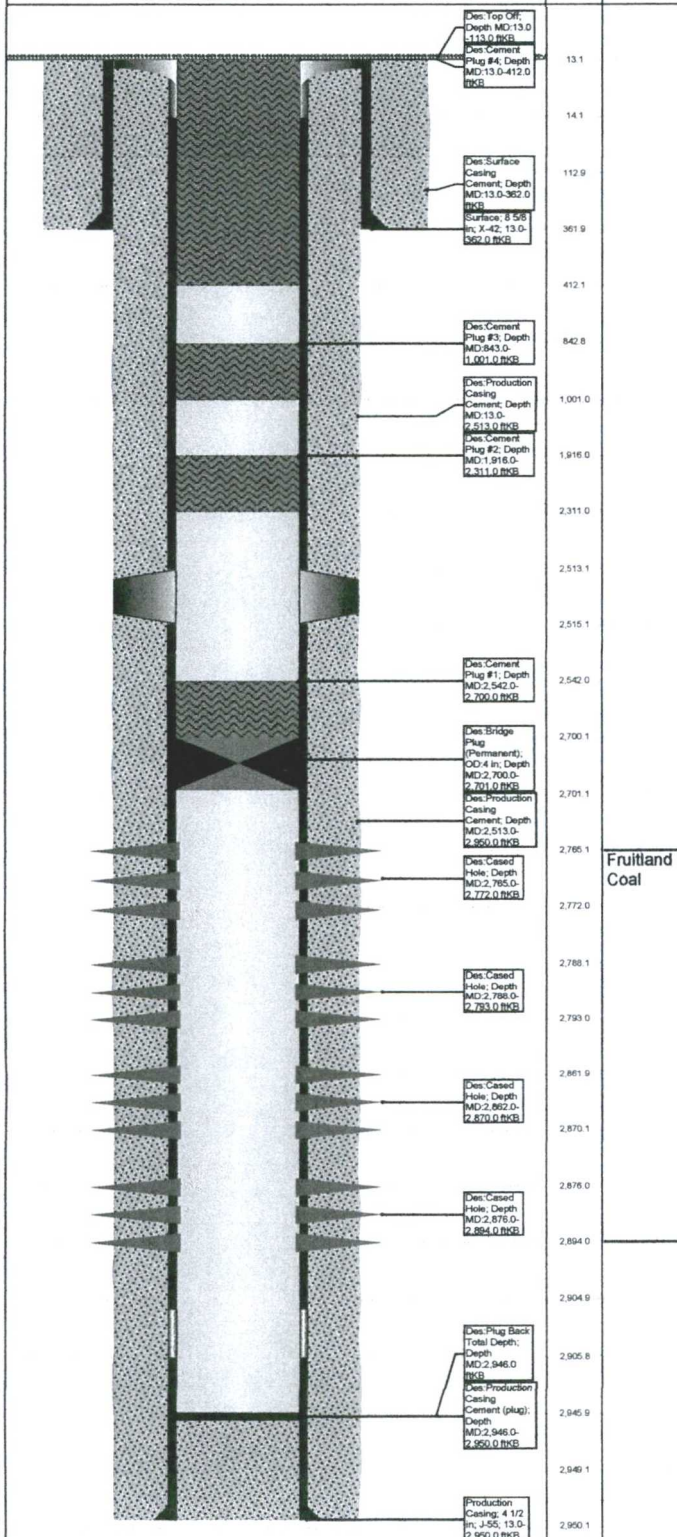


## Well Name: Rincon Unit 290

API/UWI 3003924752	State/Province New Mexico	County Rio Arriba	Surface Legal Location NE1/4, 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) (ftKB) Original Hole - 2,950.0
			PBTD (All) (ftKB) 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)
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## 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