

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

5. Lease Serial No.  
NMSF080213

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
ENDURING RESOURCES LLC

3a. Address 200 ENERGY COURT, FARMINGTON, NM 87403b. Phone No. (include area code)  
(505) 497-8574

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)  
SEC 33/T27N/R7W/NMP

7. If Unit of CA/Agreement, Name and/or No.  
RINCON UNIT--PC/NMNM78406A

8. Well Name and No.  
RINCON UNIT/26

9. API Well No. 3003906802

10. Field and Pool or Exploratory Area  
SOUTH BLANCO PICTURED CLIFFS/SOUTH BLANCO PICTURED CLIFFS

11. Country or Parish, State  
RIO ARRIBA/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 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 recompleate 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 detennined that the site is ready for final inspection.)

Enduring Resources plugged and abandoned this well 10/25/24. Work summary with photos, wellbore diagram, and CBL are attached.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
HEATHER HUNTINGTON / Ph: (505) 636-9751

Title  
Permitting Technician

(Electronic Submission)  
Signature

Date  
11/14/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by  
MATTHEW H KADE / Ph: (505) 564-7736 / Accepted

Title  
Petroleum Engineer

Date  
11/14/2024

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

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.

(Instructions on page 2)

OPERATOR: **ENDURING RESOURCES**  
 WELL: **RINCON UNIT 026**  
 FIELD: **RINCON**  
 API #: **30-039-06802**  
 Lat/Long: **36.5261841°N, 107.5861816°W**

CNTY: **Rio Arriba** FTG: **1470' FSL & 1090' FWL**  
 STATE: **NM** Q-Q: **NW/SW**  
 SPUD: **8.6.1954** SEC.: **33**  
 STATUS: **Plugged** TWS: **T27N**  
 RGE: **R07W**

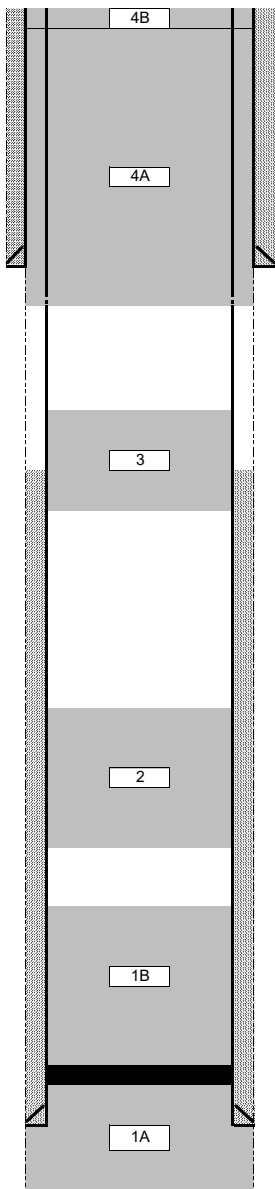
## AS PLUGGED WELLBORE DIAGRAM

KBE: **6767** '  
 KB: **12** '  
 GLE: **6755** '

12-1/4" Hole  
 9-5/8" 32.3# csq @ **134** '  
 Cmt w/150 sxs, circ to surface

FORMATION TOPS  
 Nacimiento @ **943** '  
 Ojo Alamo @ **2195** '  
 Kirtland @ **2370** '  
 Fruitland @ **2742** '  
 Pictured Cliffs @ **2976** '

CICR @ **2936** '  
 5-1/2" 15.5# Csg @ **2976** '  
 Cmt w/150 sxs, TOC unknown  
 Open hole from 2976' to 3045'  
 TD @ **3045** '



### CASING RECORD

HOLE (in)	SIZE (in)	WT (lb/ft)	GRADE	TOP (ft)	BTM (ft)
12 1/2	9 5/8	32.3	H40	0	134
7 7/8	5 1/2	15.5	J55	0	2976

#### PLUG #4B: SURFACE CASING & CELLAR TOP-OFF

PLUG VOLUME **20 sx** **15.8 ppg Class G**

#### PLUG #4A: SURFACE CASING SHOE TO SURFACE (INSIDE/OUTSIDE PLUG)

CEMENT **0 ' - 183 ' -----> 183 ' Interval**  
 PLUG VOLUME **110 sx** **15.8 ppg Class G**

Circulation perms @ 183'

#### PLUG #3: NACIMIENTO TOP (BALANCED PLUG)

CEMENT **843 ' - 1140 ' -----> 297 ' Interval**  
 PLUG VOLUME **35 sx** **15.8 ppg Class G**

#### PLUG #2: KIRTLAND & OJO ALAMO TOPS (BALANCED PLUG)

CEMENT **2093 ' - 2420 ' -----> 327 ' Interval**  
 PLUG VOLUME **38 sx** **15.8 ppg Class G**

#### PLUG #1B: PICTURED CLIFFS & FRUITLAND TOPS

5-1/2" CICR **2936 ' - 2936 ' -----> 310 ' Interval**  
 CEMENT **2626 ' - 2936 ' -----> 310 ' Interval**  
 PLUG VOLUME **36 sx** **15.8 ppg Class G**

#### PLUG #1A: PICTURED CLIFFS OPEN HOLE

5-1/2" CICR **2936 ' - 2936 ' -----> 109 ' Interval**  
 CEMENT **2936 ' - 3045 ' -----> 109 ' Interval**  
 PLUG VOLUME **50 sx** **15.8 ppg Class G**

## Rincon Unit 026 API 30-039-06802 P&amp;A Summary

10/22/24-Move AWS 748 in. Spot base beam & WOR. Rig up WOR. Check pressures SITP- 160 psi. SICP 210 psi. SIBH- 3 psi. SWI. Secured well. equipment & location for the night. Clay Yazzie BLM representative onsite.

10/23/24-PJSM. Service & start equipment. SITP 160 psi. SICP 210 psi. SIBHP 0 psi. Blow well down to 0 psi. Changeover to 1" handling tool & pipe rams. Brake loose 3" hammer union on top of 3" x 5 1/2" wellhead. Pull up 1" tbg set on slips. Strip over Companion flange & BOP & NUBOP. Rig up work floor. Lay down 145 jnts 1" line pipe tbg. Change over handling tools & pipe rams to 2 3/8". Rig down work floor. NDBOP off 3" top. Brake 3" X 5 1/2" wellhead out of 5 1/2" coupling. NU 5 1/2" companion flange, 3K spool & BOP. Rig up work floor. Prep & tally 2 3/8" tbg. MU 5 1/2" csg scraper on 2 3/8 PH6 tbg. PU RIH to 2965'. POOH to 2314. SIW. Secure well. equipment & location for the night. Clay Yazzie BLM representative onsite.

10/24/24- PJSM. Service & start equipment. SITP 0 psi. SICP 0 psi. SIBHP 0 psi. POOH w/ 2 3/8 PH6 tbg & 5 1/2 csg scraper standing tbg back in derrick. MU 5 1/2" CR on 2 3/8 PH6 tbg. RIH to 2936' set CR @ 2936' Pressure test 2 3/8" PH6 tbg to 1000 psi (good test). Sting out of CR. Rolled hole w/ 80 bbls freshwater. Pressure test 5 1/2" csg to 600 psi (good test). Sting into CR got an inj rate 2 1/2 BPM @ 200 psi Pump plug #1 to cover open hole section, Pictured Cliffs 3045'-2936'. Mix & pump 50 sxs 10.2 bbls down 2 3/8" PH6 tbg. disp w/ 10 bbls fresh water to top of CR. Sting out of CR. POOH w 2 3/8 PH6 tbg & setting tool standing back tbg in derrick RU wireline truck. Run CBL from 2920 to surface RD wire line truck. MU 2 3/8 tag sub on 2 3/8 PH6 tbg RIH to 2936' Pump plug #1A to cove CR top Pictured Cliffs & fruitland formation top. Inside balance plug 2936'- 2626' (310' plug). Mix & pump 36 sxs 7.3 bbls 15.8 ppg class g cmt down 2 3/8" tbg. disp w/ 8 bbls freshwater. LD 2 3/8" PH6 tbg to 2406'. POOH standing back 2 3/8" tbg in derrick to 1783' SWI. Secure well, equipment & location for the night. Clay Yazzie BLM representative onsite.

10/25/24- PJSM. Service & start equipment. SITP 0 psi. SICP 0 psi. SIBHP 0 psi. RIH w/ 2 3/8 tbg to 2420. Pump plug #2 to cover Kirtland & Ojo Alamo formation tops. Inside balance plug. 2420'-2093' (327' plug) Mix & pump 38 sxs 7.7 bbls 15.8 ppg class G cmt dwn 2 3/8 PH6 tbg. Disp w/ 7 bbls freshwater. LD 2 3/8" PH6 tbg to 1140' Pump plug #3 to cover Naciminto formation top.(BLM top 943'. NMOCD top 1090'). Inside balance plug. 1140'-843' (297' plug). Mix & pump 35 sxs 7 bbls 15.8 ppg class g cmt down 2 3/8 PH6 tbg disp w/ 2.8 bbls freshwater. LD 2 3/8 PH6 tbg to surface. RU WL truck. RIH w 3 1/8" 4 SPF perf gun to 183'. Shot 5 1/2 csg @ 183' Establish circ down 5 1/2 csg up 9 5/8 SC 1 bpm @ 450 psi. Circ 16 bbls to waist pit. RD WL truck & release truck. Pump plug #4 to cover SC shoe & SC. inside/ outside plug. 183' to surface. Mix & pump 110 sxs 22.5 bbls 15.8 ppg class g cmt down 5 1/2 csg up 9 5/8 SC circ good cmt to surface. RD tbg tongs, slips & work floor, NDBOP & wash out. WOC. Cut off wellhead. 5 1/2 prod cs TOC 2' from cut off. 9 5/8 SC TOC 7' from cut off. Weld on P&A Marker. Top off casing & wellhead cellar w/ 20 sxs 4 bbls class g cmt. RD AWS WOR 748 & cement equipment. Released WOR & cmt equipment. Secure equipment & location for the weekend. Clay Yazzie BLM representative onsite.

Well P&A'd 10/25/24

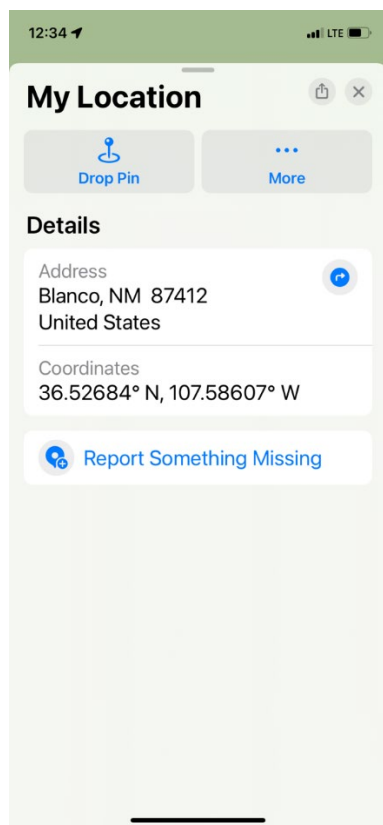












Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 406196

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 406196
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	CBL in log file	12/3/2024
mkuehling	well plugged 10/25/2024	12/3/2024