

Form 3160-5 (June 2019)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021
SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No. NMSF080385
		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. RINCON UNIT--PC/NMNM78406A
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. RINCON UNIT/68
2. Name of Operator ENDURING RESOURCES LLC		9. API Well No. 3003960092
3a. Address 200 ENERGY COURT, FARMINGTON, NM 8740	3b. Phone No. (include area code) (505) 497-8574	10. Field and Pool or Exploratory Area BLANCO MV/ PC/BLANCO MV/ PC
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 27/T27N/R7W/NMP		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 type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Subsequent Report	<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"/> Final Abandonment Notice	<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 recompleation 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 completed P&A operations. Work summary, wellbore diagram, CBL, and pictures 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
Signature (Electronic Submission)	Date 12/03/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by MATTHEW H KADE / Ph: (505) 564-7736 / Accepted	Title Petroleum Engineer	Date 12/03/2024
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)

Additional Information

Location of Well

0. SHL: SESE / 990 FSL / 990 FEL / TWSP: 27N / RANGE: 7W / SECTION: 27 / LAT: 36.539551 / LONG: -107.556549 (TVD: 0 feet, MD: 0 feet)

BHL: SESE / 990 FSL / 990 FEL / TWSP: 27N / SECTION: / LAT: 36.539551 / LONG: 107.556549 (TVD: 0 feet, MD: 0 feet)

RINCON 068 API 30-039-60092 P&A SUMMARY

11/1/24-PJSM. SITP 20 psi. SICP 40 psi. SIBHP 0 psi. Service & start equipment. Bleed well down. Open well. POOH w/ 2 3/8" PH6 WS & 5 1/2" standing tbg back in derrick. PU & MU 5 1/2" CR on 2 3/8 PH6 WS & RIH to 3062'. Set CR. Sting out of CR. Load hole w/ 70 bbls freshwater. circ 10 bbls to waste pit. Pressure test 5 1/2" csg (failed) got an inj rate 1 BPM @ 270 PSI. POOH w 2 3/8" PH6 tbg & setting tool to surface. Standing back tbg in derrick. RU wireline truck, Run CBL from 3050' to surface. TOC @ 2200'. MU 2 3/8 tag sub on 2 3/8" PH6 WS & RIH to 3062'. Pump plug #1 to cover the top of CR, Pictured Cliffs perf, Pictured Cliffs formation top & Fruitland formation top. Inside balance plug 3062'-2718' (344' plug). Mix & pump 40 sxs 8.2 bbls 15.8 ppg class g cmt down 2 3/8 PH6 WS Disp w/ 9.1 bbls freshwater LD 12 jnts 2 3/8 PH6 WS. POOH w/ 2 3/8 PH6 WS to 1755' standing tbg back in derrick. SWI. Secure well. Equipment & location for the weekend. William Biers BLM representative onsite.

11/4/24-PJSM. SITP 0 psi. SICP 5 psi. SIBHP 0 psi. Service & start equipment. Open well up. RIH tag plug #1 @ 2752' (142' above Fruitland formation top @ 2894'.) Good tag LD 2 3/8" PH6 tbg to 2534' Pressure test 5 1/2 csg (failed). got inj rate 1 BPM @ 300 psi. Pump plug #2 to cover Kirtland & Ojo Alamo formation tops. Inside balance plug 2534'-2104' (430' plug) Mix & pump 50 sxs 10.2 bbls 15.8 ppg class g cmt down 2 3/8 PH6 tbg. Disp w/ 7.1 bbls freshwater LD 15 jnts 2 3/8"PH6 tbg to 2067'. POOH standing back 2 3/8" PH6 tbg to 1129' SIW. WOC. RIH tag plug #2 @ 2129' (71' above Ojo Alamo formation top @ 2200') Good tag LD 2 3/8 PH6 tbg to 1235'. Pressure test 5 1/2" csg (failed). Pump plug #3 to cover Nacimiento formation top. Mix & pump 30 sxs 6.1 bbls 15.8 class g cmt dwn 2 3/8 PH6 tbg disp w/ 3.3 bbls LD 11 jnts 2 3/8" PH6 tbg to 879'. POOH standing back 2 3/8 PH^ to surface. SIW. Secure well, drain up & secure equipment & equipment for the night. William Biers BLM representative onsite.

11/5/24- PJSM. SITP 0 psi. SICP 5 psi. SIBHP 0 psi. Service & start equipment. Open well up. RIH w 2 3/8 PH6 tbg tag plug #3 Nacimiento plug @ 983' (202' above Nacimiento formation top @ 1185') good tag. LD 2 3/8" PH 6 tbg to surface. RU wireline truck. RIH w/ 3 1/8" 4 SPF perf gun. Shot 5 1/2" csg @ 155' per conversation w/Loren Diede w/ NMOC. Load hole w/ 28 bbls freshwater. Circ 8 bbls to waste pit. RD wireline truck. RD tbg tong slips & work floor. NDBOP. NUWH. Pump plug #4 to cover SC shoe & 9 5/8 SC. Mix & pump 100 sxs 20.4 bbls 15.8 ppg class g cmt down 5 1/2" csg up 9 5/8 SC. Circ good cmt to surface. SIW. WOC. TOC in 5 1/2 csg @ 42' from surface. Cut off wellhead. TOC in 9 5/8" SC @ 2' from surface. Weld on P&A marker. Topped off casings & wellhead cellar w/ 20 sxs 4 bbls 15.8 ppg class g cmt. WELL IS PLUGGED. Rig down WOR & Cmt equipment. Release WOR & cmt equipment. William Biers BLM representative onsite.

OPERATOR: **ENDURING RESOURCES**
WELL: **RINCON UNIT 068**
FIELD: **RINCON**
API # **30-039-60092**
ER WELL #: **NM02702.01**
WI/NRI: **76.8200%** / **63.8100%**

CNTY: **Rio Arriba** FTG: **990' FSL & 990' FEL**
STATE: **NM** Q-Q: **SESE**
SPUD: **11/13/56** SEC.: **27**
COMP: **12/27/56** TWS: **T27N**
STATUS: **P&A'd** RGE: **R07W**
WBD DATE: **11.13.24**

AS PLUGGED WELLBORE DIAGRAM

KBE: **6782** '
KB: **12** '
GLE: **6770** '

TD (ft): **3199** '
PBTD (ft): **3183** '

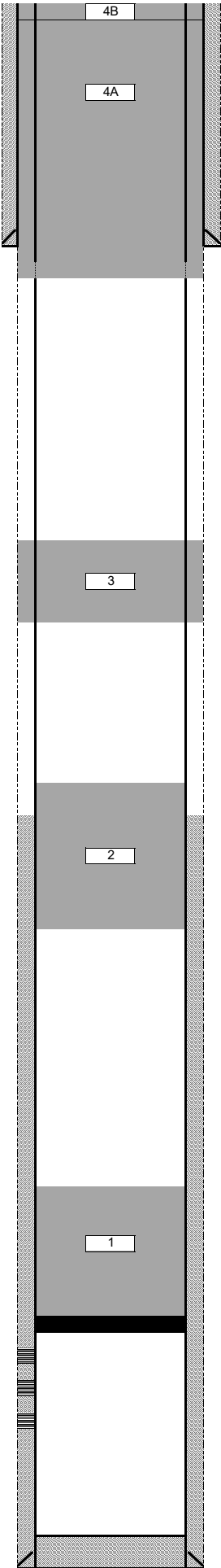
12-1/4" Hole
9-5/8" 25.4# csq @ **138** '
Cmt w/100 sxs, circ to surface

FORMATION TOPS
Nacimiento @ **1185** '
Ojo Alamo @ **2340** '
Kirtland @ **2472** '
Fruitland @ **2894** '
Pictured Cliffs @ **3110** '

TOC on 5-1/2" csq by CBL @ **2,200** '

CICR @ **3062** '

ORIG PBTD @ **3183** '
5-1/2" 15.5# Csq @ **3195** '
TD @ **3199** '
Cmt w/150 sxs, no circ to surface



CASING RECORD					
HOLE (in)	SIZE (in)	WT (lb/ft)	GRADE	TOP (ft)	BTM (ft)
12 1/4	9 5/8	25.4	unknown	0	138
8 3/4	5 1/2	15.5	J55	0	3195

PERFORATION RECORD		
ZONE	TOP (ft)	BTM (ft)
Pictured Cliffs	3110	3130
Pictured Cliffs	3146	3169

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 ' - 155 ' -----> 155 ' Interval
PLUG VOLUME 100 sx 15.8 ppg Class G

Circulation perms @ 155'

PLUG #3: NACIMIENTO TOP (BALANCED PLUG)
CEMENT 983 ' - 1235 ' -----> 252 ' Interval
PLUG VOLUME 30 sx 15.8 ppg Class G

PLUG #2: KIRTLAND & OJO ALAMO TOPS (BALANCED PLUG)
CEMENT 2129 ' - 2534 ' -----> 405 ' Interval
PLUG VOLUME 50 sx 15.8 ppg Class G

PLUG #1: PICTURED CLIFFS PERFORATIONS, PICTURED CLIFFS TOP, FRUITLAND TOP
5-1/2" CICR 3062 '
CEMENT 2752 ' - 3062 ' -----> 310 ' Interval
PLUG VOLUME 40 sx 15.8 ppg Class G

My Location



Drop Pin



More

Details

Address



Blanco, NM 87412
United States

Coordinates

36.53971° N, 107.55713° W



Report Something Missing















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 408282

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 408282
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	CBL in log file	12/4/2024
mkuehling	well plugged 11/5/2024	12/4/2024