

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**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No. **NOG13121863**

6. If Indian, Allottee or Tribe Name  
**NAVAJO NATION**

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

1. Type of Well

Oil Well     Gas Well     Other

7. If Unit of CA/Agreement, Name and/or No.  
**Greater Lybrook/NMNM144419X**

8. Well Name and No. **GREATER LYBROOK UNIT/053H**

2. Name of Operator **ENDURING RESOURCES LLC**

9. API Well No. **3004538307**

3a. Address **200 ENERGY COURT, FARMINGTON, NM 87401**    3b. Phone No. (include area code)  
**(505) 497-8574**

10. Field and Pool or Exploratory Area  
**BASIN MANCOS/LYBROOK MANCOS W**

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)  
**SEC 23/T23N/R9W/NMP**

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 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 checked="" type="checkbox"/> Other	
	<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.)

2/11/24: NU BOP. PT 9.625 intermediate casing 1500 psi 30min, all tests good & recorded on chart.

2/12/24 to 2/16/24: TIH. Drill 8.5 hole from 2898 to 14381 TD (4266 TVD). TOH.

2/17/24-2/21/24: RIH with 330 jts of 5.5 17# P110 LTC production liner set from TOL: surface to BOL: 14307. FC set at 14257. Frac Sleeve set at 14203. RU to cement. PT lines 5k psi, test good. LEAD: Type I/II, 233 bbls (580 sx) 12.4 ppg, 2.26 yield, 12.71 gps. TOC: surface BOC: 4450.

TAIL: Class G, 443 bbls (1589 sx) 13.3 ppg, 1.57 yield, 7.71 gps. TOC: 4450 BOC: 14307. Bump plug 1731 psi, pressure up to 2370 FCP & hold for 5min. Check floats, floats held. Circulate 42 bbls good cement back to surface. No regulatory agencies onsite to witness.

Rig release on 2/21/24 @ 17:30.

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 **02/26/2024**

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

Approved by

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

Title **Petroleum Engineer**

Date **02/27/2024**

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)

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 318232

**CONDITIONS**

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 318232
	Action Type: [C-103] Sub. Drilling (C-103N)

**CONDITIONS**

Created By	Condition	Condition Date
plmartinez	None	3/11/2024