

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. **NMNM130875**

6. If Indian, Allottee or Tribe Name

**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.  
**Haynes Canyon Unit/NMNM105770949**

8. Well Name and No. **HAYNES CANYON UNIT/440H**

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

9. API Well No. **3003931447**

3a. Address **200 ENERGY COURT, FARMINGTON, NM 8740**    3b. Phone No. (include area code)  
**(505) 497-8574**

10. Field and Pool or Exploratory Area  
**Wildcat**

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)  
**SEC 3/T23N/R6W/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 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.)

Intermediate Casing & Cement. Depths adjusted for 25 KB of production rig.

3/29/24: Regulatory agencies given 24-hr notice of BOPE test. Depths adjusted for 25 KB of production rig.

3/30/24: MIRU AD 1000. NU BOPE. Full function PT L250 H3000. PT 9.625 surface casing 1500 (30min) all tests good & recorded on chart.

No regulatory agencies onsite to witness. Drill 8.75 hole from 384 to 5933 TD (KOP 5085 MD/4853 TVD).

4/4/24: RU CRTs. Ran 7 26# J55 LTC casing to 1245 MD. Encountered instability in formation. Wash & Ream unsuccessful. Decision made to plug back.

4/5/24: Sent plug back plan to governing agencies. Received verbal approval from BLM, Virgil Lucero and OCD, Monica Kuehling.

4/6/24: RU to pump cement plug. 1880 test on lines, test good. Cement Type III, 140 bbls (574sx), 14.6 ppg, 1.37 yield, 6.33 gps. Circulate cement to surface. WOC.

4/7/24: TIH. Drill cement. Sidetrack wellbore at 476 MD. Drill 8.75 hole to 5975 TD.

4/9/24: RU CRTs. RIH with 135 jts of 7 26# J55 LTC casing set from surface to 5962 MD.

4/10/24: RU to cement. 3000 test on lines, test good. LEAD: Type III/Poz, 220 bbls (561sx), 12.5 ppg, 2.14 yield, 12.06 gps (0 4323). TAIL: 46

Continued on page 3 additional information

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 **04/24/2024**

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

Approved by

**KENNETH G RENNICK / Ph: (505) 564-7742 / Accepted**

Title **Petroleum Engineer**

Date **04/25/2024**

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

### Additional Remarks

bbls (152sx), 13.5 ppg, 1.71 yield, 8.88 gps (4323 5962). Bump plug 2190 FCP hold for 5min. Floats held. Circulate. 24 bbls to surface.

### Location of Well

0. SHL: SWSW / 916 FSL / 390 FWL / TWSP: 23N / RANGE: 6W / SECTION: 3 / LAT: 36.248698 / LONG: -107.464489 ( TVD: 0 feet, MD: 0 feet )

PPP: SESE / 188 FSL / 312 FEL / TWSP: 23N / RANGE: 6W / SECTION: 4 / LAT: 36.246676 / LONG: -107.466893 ( TVD: 5501 feet, MD: 6056 feet )

BHL: LOT 4 / 453 FNL / 232 FWL / TWSP: 23N / RANGE: 6W / SECTION: 4 / LAT: 36.259361 / LONG: -107.482957 ( TVD: 5521 feet, MD: 12673 feet )

CONFIDENTIAL

**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 344350

**CONDITIONS**

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 344350
	Action Type: [C-103] Sub. Drilling (C-103N)

**CONDITIONS**

Created By	Condition	Condition Date
plmartinez	None	5/15/2024