

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

5. Lease Serial No.  
**NO-G-1312-1862**

6. If Indian, Allottee or Tribe Name

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. <b>NMNM135216A</b>
2. Name of Operator <b>Enduring Resources IV LLC</b>		8. Well Name and No. <b>W Lybrook Unit 771H</b>
3a. Address <b>200 Energy Court Farmington NM 87401</b>	3b. Phone No. (include area code) <b>505-636-9743</b>	9. API Well No. <b>30-045-35894</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SHL: 1864' FNL &amp; 740' FEL, Sec 23 T23N, R9W</b> <b>BHL: 2424' FNL &amp; 330' FEL, Sec 25 T23N, R9W</b>		10. Field and Pool or Exploratory Area <b>Lybrook Mancos W</b>
		11. Country or Parish, State <b>San Juan, NM</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 ShutOff
<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 <b>FINAL CASING</b>
	<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	

bp

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 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 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.)

**AUG 20 2019**

**DISTRICT III**

**7/20/19- Tested 9-5/8" casing, 1500 High, 30 min**

Test BOP as follows Tested upper pipe rams Low/ 250 PSI for 5 min, High/ 3000 PSI for 10 min, Tested Blind rams Low/ 250 PSI for 5 min, High/ 3000 PSI for 10 min. Tested lower pipe rams Low/ 250 PSI for 5 min, High/ 3000 PSI for 10 min, Tested Annular Low/ 250 PSI for 5 min , High/ 1500 PSI for 10 min ( All Tests Good )

**7/21/19 thru 7/23/19- Drilling 8-1/2" hole.**

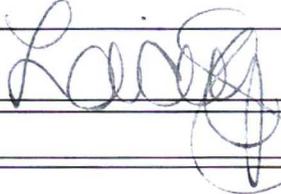
**7/24/19- TD 8-1/2" @ 13435'**

**7/25/2019- Run 5-1/2" Production Casing ,327 Jts of 5-1/2", 17# P-110, LT&C, csng set @ 13420', frac initiation sleeve (PBDT) @ 13294.**

Cement Summary: Pressure tested lines to 4500 psi. Pumped 60 bbls Tuned Spacer III @ 11.5 ppg. **Pumped Lead Cement: 200.7 bbls (590 sx)** Econocem at 12.4 ppg, 1.91 ft3/sk, 9.99 gal H2O/sk. **Pumped Tail Cement: 438.4 bbls (1810 sx)** Extendacem at 13.3 ppg, 1.36 ft3/sk, 6.0 gal H2O/sk. Washed lines, dropped plug & began displacement. Displaced with 304 bbls FW. FCP at 1,450 psi and plug bumped at 3.0 bpm to 1,710 psi. Bled back 1.0 Bbls and floats held. Maintained returns throughout job. Calculated 71.4 bbls to surface and **got 60 bbls of good cement to surface.** Top of Lead to surface and top of tail at 2,696 ft MD. Rig released@ 13:00 ✓

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
**Lacey Granillo**

Title: **Permitting Specialist**

Signature: 

Date: 7/30/19

**ACCEPTED FOR RECORD**

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

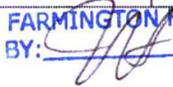
Approved by

Title

Date: **AUG 19 2019**

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 FIELD OFFICE**

BY: 

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.