

Form 3160-5  
(June 2019)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.*****SUBMIT IN TRIPPLICATE - Other instructions on page 2**

## 1. Type of Well

 Oil Well  Gas Well  Other5. Lease Serial No.  
NOG131218632. Name of Operator  
ENDURING RESOURCES LLC6. If Indian, Allottee or Tribe Name  
EASTERN NAVAJO3a. Address  
200 ENERGY COURT, FARMINGTON, NM 87401  
3b. Phone No. (include area code)  
(505) 497-85747. If Unit of CA/Agreement, Name and/or No.  
NMNM1058039628. Well Name and No.  
GREATER LYBROOK UNIT/728H4. Location of Well (Footage, Sec., T.R.M., or Survey Description)  
SEC 23/T23N/R9W/NMP9. API Well No.  
300453826510. Field and Pool or Exploratory Area  
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 checked="" type="checkbox"/> Other
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Temporarily Abandon	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	
	<input type="checkbox"/> Convert to Injection				

## 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.)

Enduring Resources performed a workover for tubing reconfiguration. Production tubing string was re-configured. An updated well schematic is attached.

EOT: 4,791 MD

Packer: None

GLVs: None

Orifice Valve: none - EOT

Job Start: 7/28/2023

Job End: 8/7/2023

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

Signature

Date 08/25/2023

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

Approved by

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

Petroleum Engineer  
Title08/28/2023  
Date

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)

## WellView®

## Wellbore Schematic - Components and Cement

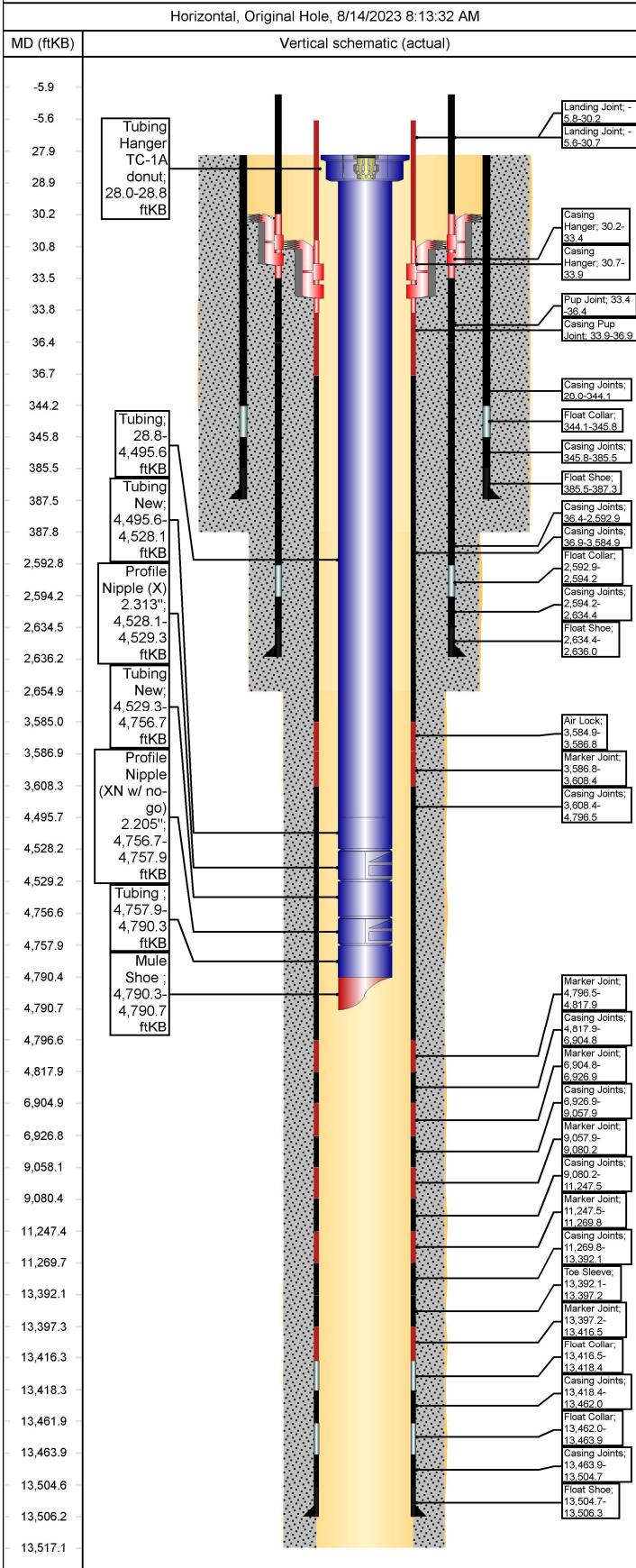
Well Name: GREATER LYBROOK UNIT 728H (fka WLU)

API/UWI 30-045-38265	County SAN JUAN	State/Province NEW MEXICO	Surface Legal Location Unit (M), SW/4, SW/4, SEC 23, T23N, R09W			
Spud Date 12/17/2021	On Production Date	Abandon Date	Ground Elevation (ft) 6,748.00	Original KB Elevation (ft) 6,776.00	Total Depth (All) (ftKB) Original Hole - 13,517.0	PBTD (All) (ftKB)
Horizontal, Original Hole, 8/14/2023 8:13:31 AM						
MD (ftKB)	Vertical schematic (actual)					
-5.9						
-5.6						
27.9						
28.9	Tubing Hanger TC-1A donut; 28.0-28.8 ftKB			Landing Joint; -5.8-30.2		
30.2				Landing Joint; -5.6-30.7		
30.8						
33.5						
33.8						
36.4						
36.7						
344.2						
345.8	Tubing; 28.8-4,495.6 ftKB					
385.5	Tubing New; 4,495.6-4,528.1 ftKB					
387.5	Profile Nipple (X) 2.313"; 4,528.1-4,529.3 ftKB					
2,592.8						
2,594.2						
2,634.5						
2,636.2						
2,654.9						
3,585.0						
3,586.9						
3,608.3						
4,495.7	Profile Nipple (XN w/ no-go); 2.205"; 4,756.7-4,757.9 ftKB					
4,528.2						
4,529.2						
4,756.6	Tubing; 4,757.9-4,790.3 ftKB					
4,757.9	Mule Shoe; 4,790.3-4,790.7 ftKB					
4,790.4						
4,790.7						
4,796.6						
4,817.9						
6,904.9						
6,926.8						
9,058.1						
9,080.4						
11,247.4						
11,269.7						
13,392.1						
13,397.3						
13,416.3						
13,418.3						
13,461.9						
13,463.9						
13,504.6						
13,506.2						
13,517.1						

## WellView®

## Wellbore Schematic - Components and Cement

Well Name: GREATER LYBROOK UNIT 728H (fka WLU)



## Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Landing Joint	1	9 5/8	8.92	36.00	J-55	36.00
Casing Hanger	1	9 5/8	8.92	36.00	J-55	3.20
Pup Joint	1	9 5/8	8.92	36.00	J-55	3.00
Casing Joints	64	9 5/8	8.92	36.00	J-55	2,556.51
Float Collar	1	9 5/8	8.92	36.00	J-55	1.35
Casing Joints	1	9 5/8	8.92	36.00	J-55	40.15
Float Shoe	1	9 5/8	8.92	36.00	J-55	1.62

## Surface, 387.3ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Surface	13 3/8	54.50	J-55	28.0	387.3		12.62

## Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	8	13 3/8	12.62	54.50	J-55	316.15
Float Collar	1	13 3/8	12.62	54.50	J-55	1.62
Casing Joints	1	13 3/8	12.62	54.50	J-55	39.70
Float Shoe	1	13 3/8	12.62	54.50	J-55	1.84

## Cement

## Surface Casing Cement, Casing, 12/18/2021 19:35

Description	String	Cementing Start Date	Cementing End Date
Surface Casing Cement	Surface, 387.3ftKB	12/18/2021 19:35	12/18/2021 20:35

## Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	28.0	387.9	

## Intermediate Casing Cement, Casing, 1/28/2022 20:16

Description	String	Cementing Start Date	Cementing End Date
Intermediate Casing Cement	Intermediate, 2,636.0ftKB	1/28/2022 20:16	1/29/2022 01:30

## Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	30.2	2,655.0	Cement Offline as follows: PJSM with Drake Energy Services. Pressure tested lines to 3,000 psi. Pumped 10 bbls FW, 20 bbls D-Mud Breaker, & 10 bbls of FW. Pumped Lead Cement: 192 bbls (503 sx) 90:10 Poz:Type III at 12.5 ppg, 2.14 ft3/sk, 12.05 gal H2O/sk. Pumped Tail Cement: 33 bbls (136 sx) Type III Blend at 14.6 ppg, 1.38 ft3/sk, 6.64 gal H2O/sk. Dropped plug & began displacement. Displaced with 198 bbls FW. FCP at 826 psi Bumped Plug at 1,1470 psi. Maintained returns throughout job. Calculated 86 bbls to surface and got 80 bbls of good cement to surface. Top of Lead to surface and top of tail at 2,439 ft MD. Released Rig @ 20:00 1/26/2022 to the W. Lybrook Unit 729 H. (Cement 22:40 Hour's To 01:30 Hour's on - 1/29/2022 )

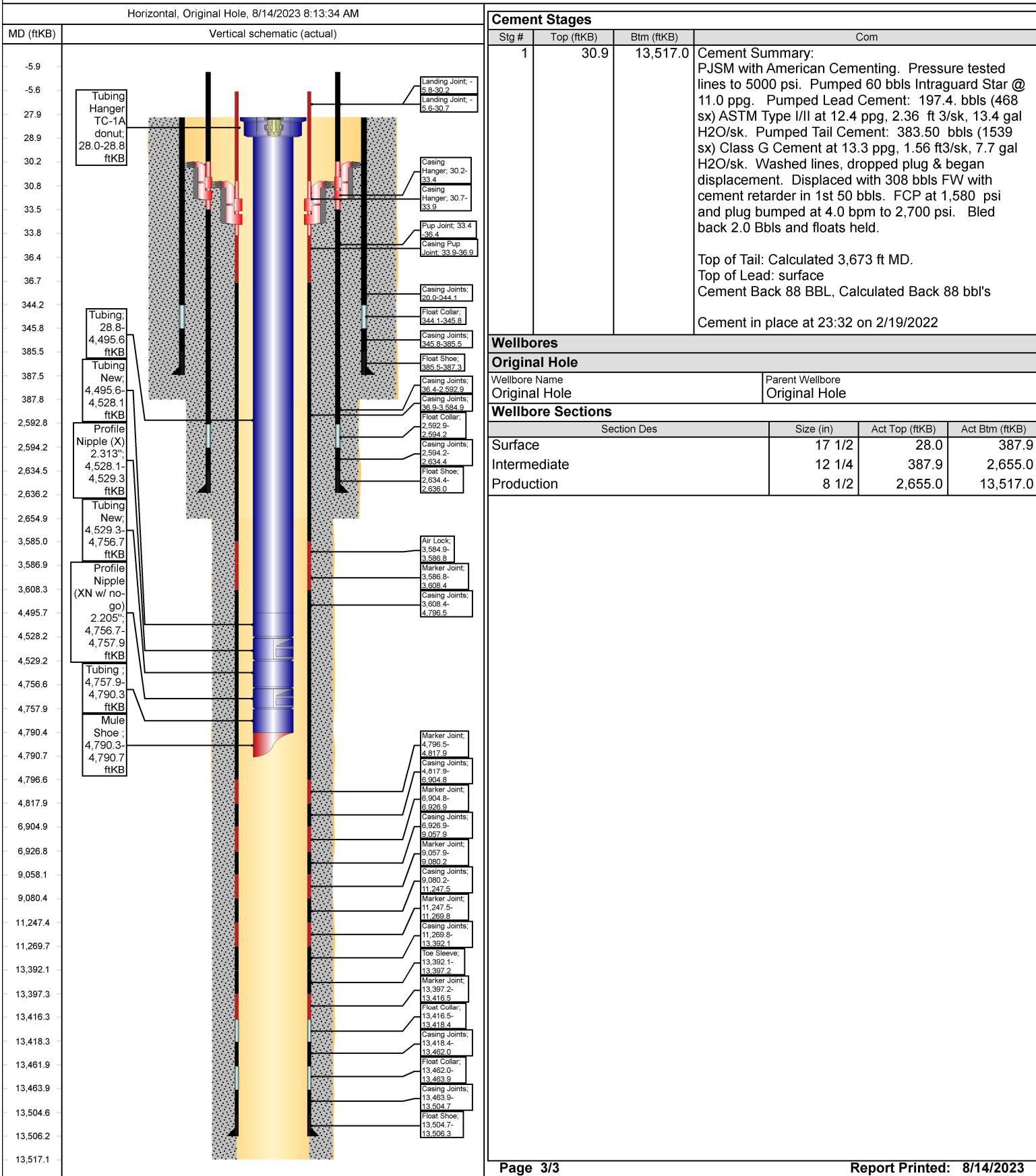
## Production Casing Cement, Casing, 2/25/2022 05:00

Description	String	Cementing Start Date	Cementing End Date
Production Casing Cement	Production, 13,506.3ftKB	2/25/2022 05:00	2/25/2022 08:53

## WellView®

## Wellbore Schematic - Components and Cement

Well Name: GREATER LYBROOK UNIT 728H (fka WLU)



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 270842

**CONDITIONS**

Operator:  ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 270842
	Action Type: [C-103] Sub. Workover (C-103R)

**CONDITIONS**

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	12/5/2025