

<b>Well Name:</b> GREATER LYBROOK UNIT	<b>Well Location:</b> T23N / R9W / SEC 23 / NWSE / 36.208916 / -107.756068	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 056H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b> NAVAJO NATION
<b>Lease Number:</b> NOG13121857	<b>Unit or CA Name:</b> Greater Lybrook	<b>Unit or CA Number:</b> NMNM144419X
<b>US Well Number:</b> 300453831000X1	<b>Well Status:</b> Drilling Well	<b>Operator:</b> ENDURING RESOURCES LLC

**Subsequent Report**

**Sundry ID:** 2772738

**Type of Submission:** Subsequent Report

**Type of Action:** Drilling Operations

**Date Sundry Submitted:** 01/31/2024

**Time Sundry Submitted:** 11:25

**Date Operation Actually Began:** 01/18/2024

**Actual Procedure:** 1/18/2024: Test intermediate casing to 1,500 PSI for 30 min; Pressure test BOP 1/18/2024-1/30/2024: Drilling 8 1/2" hole 1/30/24: Ran PROD CSG to 14,827.4 ft MD. Picked up landing joint & landed in wellhead with 31 klbs. Tested pack off. Casing Summary: Float Shoe, Float Collar, 1 jt 5-1/2 17.0# P110 LTC, Float Collar, 1 jt 5-1/2 17.0# P-110 LTC, X-O, Toe Sleeve 8500, X-O, 40 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 42 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 44 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 44 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 42 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 26 jts 5-1/2 17.0# P110 LTC, NCS Airlock Sub, 92 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 1 jts 5-1/2 17.0# P-110 LTC, Pup Joint, Mandrel Hanger, & Landing Joint. 333 total Joints (14,772.03 ft) of casing ran plus 5 marker joints. Casing set at 14,827.4 ft MD PJSM with American Cementing. Pressure tested lines to 5,000 psi. Pumped 60 bbls Intraguard Star @11.0 ppg. Pumped Lead Cement: 228 bbls (565 sx) ASTM Type I/II at 12.4 ppg, 2.26 ft3/sk, 12.70 gal H2O/sk. Pumped Tail Cement: 468 bbls (1,678 sx) Class G Cement at 13.3 ppg, 1.57 ft3/sk, 7.70-gal H2O/sk. Washed lines, dropped plug & began displacement. Displaced with 343 bbls FW with cement retarder in 1st 50 bbls. FCP 1,767 -- psi Bump Plug at 4.0 bpm to 2,931 - psi. Bled back 3.5 Bbls and floats held. Cement From 23:00 1/30/2024 To 02:30 - 1/31/2024 Top of Tail: Calculated 3,355 ft MD. Top of Lead: Surface Cement Back 76 BBL, Calculated Back 90 bbl's. Cement in place at 02:24 on 1/31/2024. Total Cement: 696 bbls, 2,243 sx Rig Released 1/30/2024 @ 9:30

**Well Name:** GREATER LYBROOK UNIT

**Well Location:** T23N / R9W / SEC 23 / NWSE / 36.208916 / -107.756068

**County or Parish/State:** SAN JUAN / NM

**Well Number:** 056H

**Type of Well:** OIL WELL

**Allottee or Tribe Name:** NAVAJO NATION

**Lease Number:** NOG13121857

**Unit or CA Name:** Greater Lybrook

**Unit or CA Number:** NMNM144419X

**US Well Number:** 300453831000X1

**Well Status:** Drilling Well

**Operator:** ENDURING RESOURCES LLC

**SR Attachments**

**PActual Procedure**

4\_production\_casing\_GLU\_056H\_20240131112421.pdf

**Operator**

*I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a*

**Operator Electronic Signature:** MARCI FISHER

**Signed on:** JAN 31, 2024 11:24 AM

**Name:** ENDURING RESOURCES LLC

**Title:** Regulatory Professional

**Street Address:** PO BOX 4190

**City:** PARKER

**State:** CO

**Phone:** (303) 204-9385

**Email address:** MFISHER@CDHCONSULT.COM

**Field**

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Email address:**

**BLM Point of Contact**

**BLM POC Name:** MATTHEW H KADE

**BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5055647736

**BLM POC Email Address:** MKADE@BLM.GOV

**Disposition:** Accepted

**Disposition Date:** 01/31/2024

**Signature:** Matthew Kade

**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 309913

**CONDITIONS**

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 309913
	Action Type: [C-103] Sub. Drilling (C-103N)

**CONDITIONS**

Created By	Condition	Condition Date
plmartinez	Report pressure test for production casing on next sundry.	3/12/2024