

<b>Well Name:</b> GREATER LYBROOK UNIT	<b>Well Location:</b> T23N / R9W / SEC 23 / SWSW / 36.206263 / -107.764834	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 049H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b> NAVAJO NATION
<b>Lease Number:</b> NMNM057164	<b>Unit or CA Name:</b> WEST LYBROOK EXPLORATORY UNIT	<b>Unit or CA Number:</b> NMNM135216X
<b>US Well Number:</b> 3004538284	<b>Well Status:</b> Drilling Well	<b>Operator:</b> ENDURING RESOURCES LLC

**Subsequent Report**

**Sundry ID:** 2725490

**Type of Submission:** Subsequent Report

**Type of Action:** Casing

**Date Sundry Submitted:** 04/13/2023

**Time Sundry Submitted:** 08:59

**Date Operation Actually Began:** 04/10/2023

**Actual Procedure:** 4/10/2023 – MIRU 4/10/2023 – Pressure tested casing at 1500 PSI for 30 minutes – good 4/10/2023 through 4/11/2023 – Drilling ahead 12 ¼" casing 4/11/23 – intermediate TD at 2647.8 MD Casing Summary: Float shoe (1.90) 1 jt 9 5/8" 36.0# J55 LTC casing (40.45), float collar (1.20), 64 jts 9 5/8" 36.0# J55 LTC casing (2,572.98), Casing Pup Joint 9 5/8" 36.0# J55 LTC (3.0), Casing Hanger (3.2), Landing Joint (30.04). Casing set at 2,647.80, float collar at 2,604.30 ft MD. Pressure tested lines to 3000 psi. Pumped 10 bbls FW, 10 bbls D-Mud Breaker, & 10 bbls of FW. Pumped Lead Cement: 194 bbls (519 sx) 90:10 Poz:Type III at 12.5 ppg, 2.14 ft3/sk, 12.05 gal H2O/sk. Pumped Tail Cement: 33.0 bbls (137 sx) Type III Blend at 14.6 ppg, 1.38 ft3/sk, 6.61 gal H2O/sk. Dropped plug & began displacement. Displaced with 199 bbls FW. FCP at 750 psi @ 2.8 BPM and Bump Plug to 1,250 psi, bled back 1 Bbl floats held. Maintained returns throughout job. Calculated 70 bbls to surface and got 70 bbls of good cement to surface. Top of Lead to surface and top of tail at 2,157 ft MD. Total bbls cement 227 bbl, total sks cement 656 sks. Rig released @ 14:30 on 4/11/2023 14.

**SR Attachments**

**Actual Procedure**

3\_intermediate\_casing\_GLU\_049H\_20230413085837.pdf

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### 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:** LENA WILSON

**Signed on:** APR 13, 2023 08:58 AM

**Name:** ENDURING RESOURCES LLC

**Title:** REGULATORY AGENT

**Street Address:** 200 ENERGY COURT

**City:** FARMINGTON **State:** NM

**Phone:** (253) 737-3540

**Email address:** LWILSON@ENDURINGRESOURCES.COM

### Field

**Representative Name:**

**Street Address:**

**City:** **State:** **Zip:**

**Phone:**

**Email address:**

### BLM Point of Contact

**BLM POC Name:** KENNETH G RENNICK

**BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5055647742

**BLM POC Email Address:** krennick@blm.gov

**Disposition:** Accepted

**Disposition Date:** 04/13/2023

**Signature:** Kenneth Rennick

**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 207924

**CONDITIONS**

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 207924
	Action Type: [C-103] Sub. Drilling (C-103N)

**CONDITIONS**

Created By	Condition	Condition Date
plmartinez	None	6/7/2023