

Well Name: GREATER LYBROOK UNIT	Well Location: T23N / R9W / SEC 23 / NWSE / 36.208945 / -107.756125	County or Parish/State: SAN JUAN / NM
Well Number: 055H	Type of Well: OIL WELL	Allottee or Tribe Name: NAVAJO NATION
Lease Number: NOG13121857	Unit or CA Name:	Unit or CA Number: NMNM105803962
US Well Number: 3004538309	Operator: ENDURING RESOURCES LLC	

Subsequent Report

Sundry ID: 2870599

Type of Submission: Subsequent Report	Type of Action: Workover Operations
Date Sundry Submitted: 08/28/2025	Time Sundry Submitted: 01:37
Date Operation Actually Began: 08/01/2025	

Actual Procedure: Enduring Resources performed a workover for a tubing repair and wellbore cleanout. An updated well schematic is attached. EOT: 4779' MD GLVs: 4070' MD Orifice Valve: 4727' MD Packer Top: 4737' MD Job Start: 8/1/2025 Job End: 8/6/2025

SR Attachments

Actual Procedure

Greater_Lybrook_Unit_055H_Wellbore_Schematic_8_28_25_20250828133536.pdf

Well Name: GREATER LYBROOK UNIT	Well Location: T23N / R9W / SEC 23 / NWSE / 36.208945 / -107.756125	County or Parish/State: SAN JUAN / NM
Well Number: 055H	Type of Well: OIL WELL	Allottee or Tribe Name: NAVAJO NATION
Lease Number: N0G13121857	Unit or CA Name:	Unit or CA Number: NMNM105803962
US Well Number: 3004538309	Operator: ENDURING RESOURCES LLC	

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: CHALON LEFEBRE	Signed on: AUG 28, 2025 01:35 PM
Name: ENDURING RESOURCES LLC	
Title: Regulatory Analyst	
Street Address: 200 ENERGY COURT	
City: FARMINGTON	State: NM
Phone: (505) 486-2300	
Email address: CLEFEBRE@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: 08/29/2025
Signature: Kenneth Rennick	

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 <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No. N0G13121857
		6. If Indian, Allottee or Tribe Name NAVAJO NATION

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No. NMNM105803962
1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other	8. Well Name and No. GREATER LYBROOK UNIT/055H	
2. Name of Operator ENDURING RESOURCES LLC	9. API Well No. 3004538309	
3a. Address 200 ENERGY COURT, FARMINGTON, NM 8740	3b. Phone No. (include area code) (505) 497-8574	10. Field and Pool or Exploratory Area BASIN MANCOS/LYBROOK MANCOS W
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 23/T23N/R9W/NMP		11. Country or Parish, State SAN JUAN/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☒ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ 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 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 perfonned 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.)

Enduring Resources performed a workover for a tubing repair and wellbore cleanout. An updated well schematic is attached.

EOT: 4779 MD
GLVs: 4070 MD
Orifice Valve: 4727 MD
Packer Top: 4737 MD
Job Start: 8/1/2025
Job End: 8/6/2025

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) CHALON LEFEBRE / Ph: (505) 486-2300	Title Regulatory Analyst
Signature (Electronic Submission)	Date 08/28/2025

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by KENNETH G RENNICK / Ph: (505) 564-7742 / Accepted	Title Petroleum Engineer	Date 08/29/2025
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

Location of Well

0. SHL: NWSE / 1376 FSL / 2024 FEL / TWSP: 23N / RANGE: 9W / SECTION: 23 / LAT: 36.208945 / LONG: -107.756125 (TVD: 0 feet, MD: 0 feet)

PPP: NWSE / 2142 FSL / 2168 FEL / TWSP: 23N / RANGE: 9W / SECTION: 23 / LAT: 36.21105 / LONG: -107.756577 (TVD: 4292 feet, MD: 14912 feet)

PPP: NWNW / 38 FNL / 0 FWL / TWSP: 23N / RANGE: 9W / SECTION: 25 / LAT: 36.205072 / LONG: -107.749324 (TVD: 4292 feet, MD: 14912 feet)

PPP: NENE / 0 FNL / 38 FEL / TWSP: 23N / RANGE: 9W / SECTION: 26 / LAT: 36.205177 / LONG: -107.749451 (TVD: 4292 feet, MD: 14912 feet)

BHL: SESE / 161 FSL / 238 FEL / TWSP: 23N / RANGE: 9W / SECTION: 25 / LAT: 36.191078 / LONG: -107.732319 (TVD: 4292 feet, MD: 14992 feet)

CONFIDENTIAL

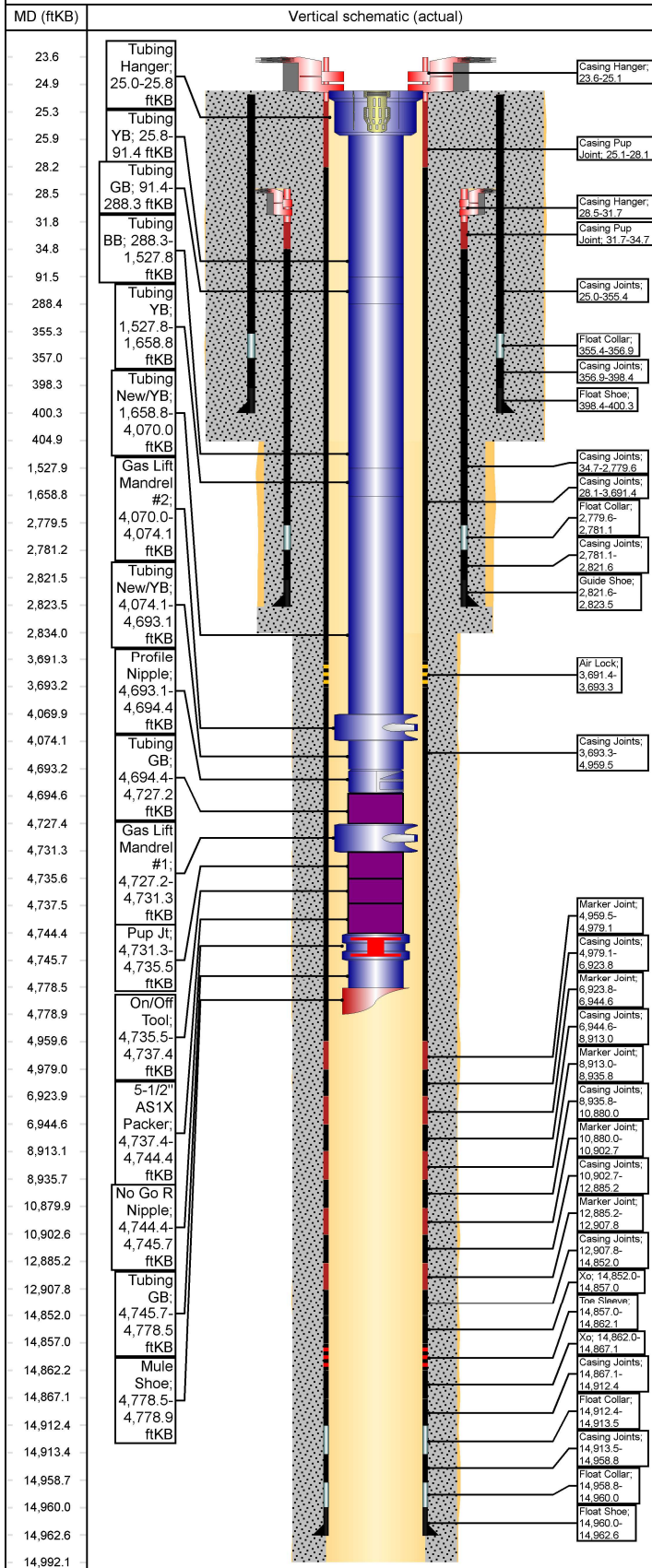


Wellbore Schematic - Components and Cement

Well Name: GREATER LYBROOK UNIT 055H (FKA WLU 774H)

API/UWI 30-045-38309		County San Juan		State/Province New Mexico		Surface Legal Location 23-23N-09W	
Spud Date 8/29/2023	On Production Date 4/3/2024	Abandon Date		Ground Elevation (ft) 6,801.00	Original KB Elevation (ft) 6,826.00	Total Depth (All) (ftKB) Original Hole - 14,992.0	PBTD (All) (ftKB)

Horizontal, Original Hole, 8/28/2025 12:38:04 PM



Other Strings

String Description	String Length (ft)	Set Depth (ftKB)	Run Date
--------------------	--------------------	------------------	----------

Other In Hole

Des	String	Top (ftKB)	Btm (ftKB)	Run Date
-----	--------	------------	------------	----------

Rod Strings

<des> on <dtmrun>

Rod Description	String Length (ft)	Set Depth (ftKB)	Run Date
-----------------	--------------------	------------------	----------

Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
-----	----------	---------	----------	------------	------------

Tubing Strings

Tubing - Production set at 4,778.9ftKB on 8/6/2025 11:00

Tubing Description	Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...
--------------------	----------	------------------	----------	---------------	------------

Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger	4.89	0.80	25.0	25.8	L-80	6.50
2	Tubing YB	2 7/8	65.61	25.8	91.4	L-80	6.50
6	Tubing GB	2 7/8	196.90	91.4	288.3	L-80	6.50
38	Tubing BB	2 7/8	1,239.4	288.3	1,527.8	L-80	6.50
4	Tubing YB	2 7/8	131.08	1,527.8	1,658.8	L-80	6.50
74	Tubing New/YB	2 7/8	2,411.18	1,658.8	4,070.0	J-55	6.50
1	Gas Lift Mandrel #2	4.335	4.10	4,070.0	4,074.1	L-80	6.50
19	Tubing New/YB	2 7/8	618.98	4,074.1	4,693.1	J-55	6.50
1	Profile Nipple	2 7/8	1.30	4,693.1	4,694.4	L-80	6.50
1	Tubing GB	2 7/8	32.84	4,694.4	4,727.2	L-80	6.50
1	Gas Lift Mandrel #1	4.335	4.10	4,727.2	4,731.3	L-80	6.50
1	Pup Jt	2 7/8	4.20	4,731.3	4,735.6	L-80	6.50
1	On/Off Tool	2 7/8	1.85	4,735.6	4,737.4		
1	5-1/2" AS1X Packer	2 7/8	6.98	4,737.4	4,744.4		
1	No Go R Nipple	3 1/2	1.30	4,744.4	4,745.7	L-80	6.50
1	Tubing GB	2 7/8	32.84	4,745.7	4,778.5	L-80	6.50
1	Mule Shoe	3 1/2	0.40	4,778.5	4,778.9		

Casing Strings

Production, 14,962.6ftKB

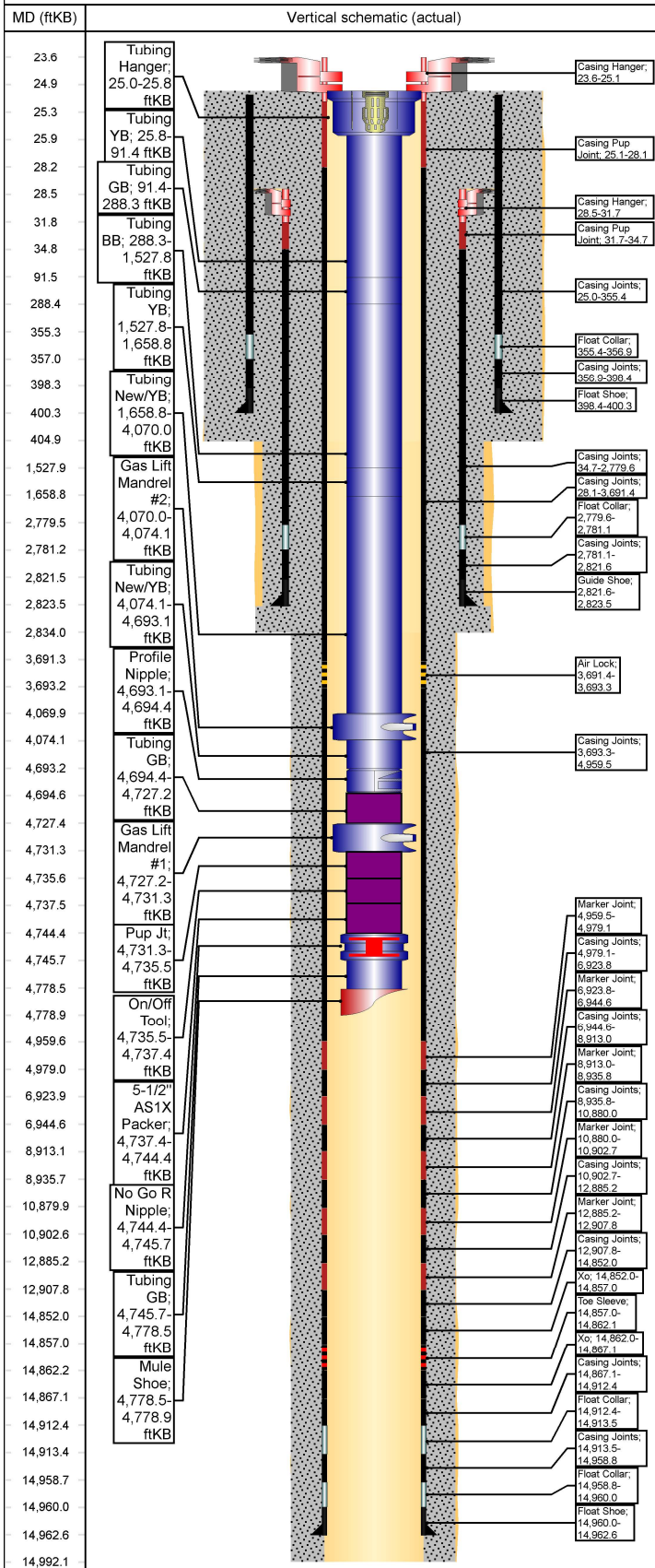
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
--------------------	---------	----------------	--------------	------------	--------------	------------	---------

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Marker Joint	0	5 1/2	4.89	17.00	P-110	0.00
Casing Joints	0	5 1/2	4.89	17.00	P-110	0.00
Landing Joint	0	5 1/2	4.89	17.00	P-110	0.00
Casing Hanger	1	5 1/2	4.89	17.00	P-110	1.50
Casing Pup Joint	1	5 1/2	4.89	17.00	P-110	3.00
Casing Joints	81	5 1/2	4.89	17.00	P-110	3,663.28
Air Lock	1	5 1/2	4.89	17.00	P-110	1.92
Casing Joints	28	5 1/2	4.89	17.00	P-110	1,266.16
Marker Joint	1	5 1/2	4.89	17.00	P-110	19.61
Casing Joints	43	5 1/2	4.89	17.00	P-110	1,944.65
Marker Joint	1	5 1/2	4.89	17.00	P-110	20.86
Casing Joints	44	5 1/2	4.89	17.00	P-110	1,968.43
Marker Joint	1	5 1/2	4.89	17.00	P-110	22.72
Casing Joints	43	5 1/2	4.89	17.00	P-110	1,944.21
Marker Joint	1	5 1/2	4.89	17.00	P-110	22.71
Casing Joints	44	5 1/2	4.89	17.00	P-110	1,982.54
Marker Joint	1	5 1/2	4.89	17.00	P-110	22.60
Casing Joints	43	5 1/2	4.89	17.00	P-110	1,944.21
Xo	1	5 1/2	4.89	17.00	P-110	4.98

Well Name: GREATER LYBROOK UNIT 055H (FKA WLU 774H)

Horizontal, Original Hole, 8/28/2025 12:38:05 PM



Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Toe Sleeve	1	5 1/2	4.89	17.00	P-110	5.04
Xo	1	5 1/2	4.89	17.00	P-110	5.10
Casing Joints	1	5 1/2	4.89	17.00	P-110	45.22
Float Collar	1	5 1/2	4.89	17.00	P-110	1.18
Casing Joints	1	5 1/2	4.89	17.00	P-110	45.22
Float Collar	1	5 1/2	4.89	17.00	P-110	1.18
Float Shoe	1	5 1/2	4.89	17.00	P-110	2.65

Intermediate, 2,823.5ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Intermediate	9 5/8	36.00	J-55	28.5	2,823.5		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	0	9 5/8	8.92	36.00	J-55	0.00
Landing Joint	0	9 5/8	8.92	36.00	J-55	0.00
Casing Hanger	1	9 5/8	8.92	36.00	J-55	3.20
Casing Pup Joint	1	9 5/8	8.92	36.00	J-55	3.00
Casing Joints	68	9 5/8	8.92	36.00	J-55	2,744.94
Float Collar	1	9 5/8	8.92	36.00	J-55	1.45
Casing Joints	1	9 5/8	8.92	36.00	J-55	40.53
Guide Shoe	1	9 5/8	8.92	36.00	J-55	1.90

Surface, 400.3ftKB

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	25.1	400.3		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	330.33
Float Collar	1	13 3/8	12.62	54.50	J-55	1.49
Casing Joints	1	13 3/8	12.62	54.50	J-55	41.55
Float Shoe	1	13 3/8	12.62	54.50	J-55	1.88

Cement

Surface Casing Cement, Casing, 8/31/2023 16:30

Description	String	Cementing Start Date	Cementing End Date
Surface Casing Cement	Surface, 400.3ftKB	8/31/2023 16:30	8/31/2023 17:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
0	25.0	405.0	

Intermediate Casing Cement, Casing, 11/1/2023 23:30

Description	String	Cementing Start Date	Cementing End Date
Intermediate Casing Cement	Intermediate, 2,823.5ftKB	11/1/2023 23:30	11/2/2023 02:00

Cement Stages

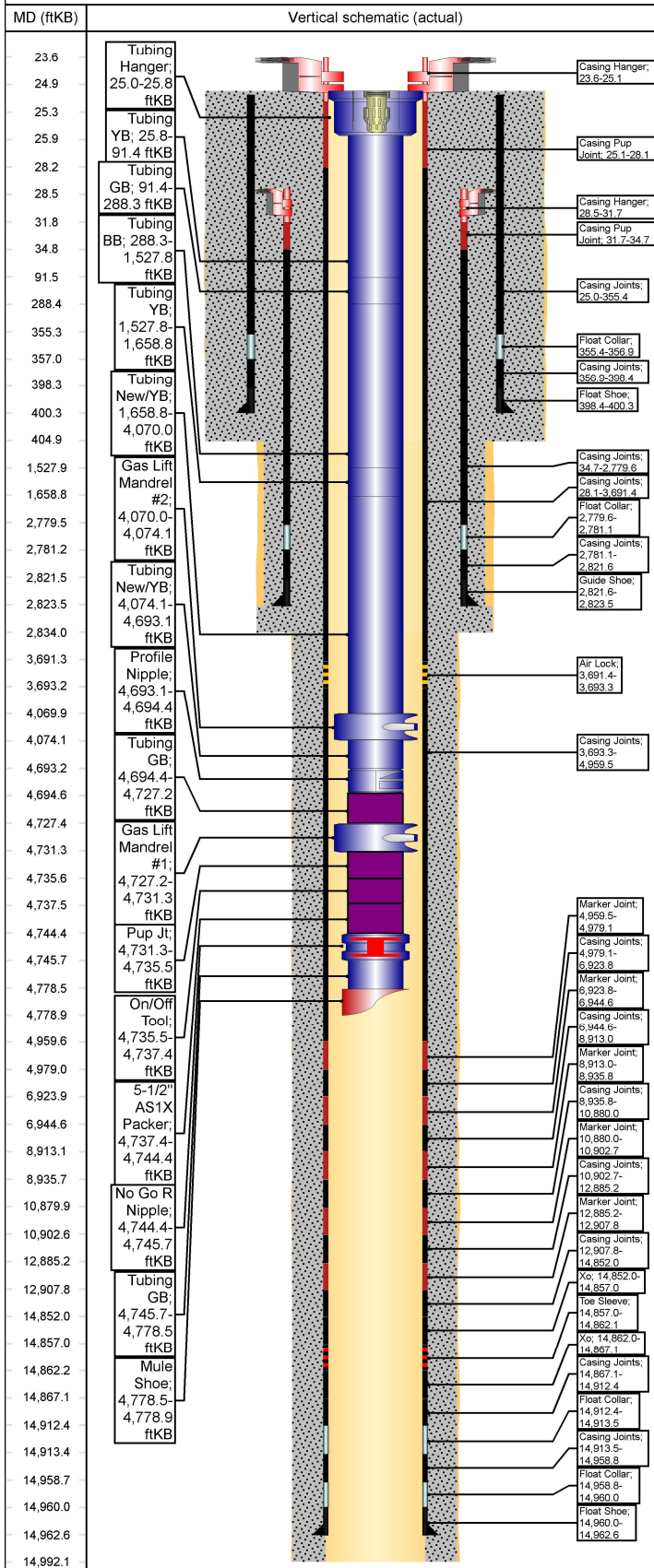
Stg #	Top (ftKB)	Btm (ftKB)	Com
1	28.5	2,834.0	PJSM with Drake Energy Services. Pressure tested lines to 2500 psi. Pumped 10 bbls FW, 10 bbls D-Mud Breaker, & 10 bbls of FW. Pumped Lead Cement: 208 bbls (547 sx) 90:10 Poz:Type III at 12.5 ppg, 2.14 ft3/sk, 12.05 gal H2O/sk. Pumped Tail Cement: 33.6 bbls (137 sx) Type III Blend at 14.6 ppg, 1.38 ft3/sk, 6.64 gal H2O/sk. Dropped plug & began displacement. Displaced with 214 bbls FW. FCP at 894 psi and Bump Plug, bled off floats held. Maintained returns throughout job. Calculated 50 bbls to surface and got 53 bbls of good cement to surface. Top of Lead to surface and top of tail at 2,302 ft MD. Flush Through All Lines

Production Casing Cement, Casing, 2/5/2024 14:30

Description	String	Cementing Start Date	Cementing End Date
Production Casing Cement	Production, 14,962.6ftKB	2/5/2024 14:30	2/5/2024 17:50

WellView®**Wellbore Schematic - Components and Cement****Well Name: GREATER LYBROOK UNIT 055H (FKA WLU 774H)**

Horizontal, Original Hole, 8/28/2025 12:38:06 PM

**Cement Stages**

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	25.0	14,992.0	Cement Summary: PJSM with American Cementing. Pressure tested lines to 5,000 psi. Pumped 60 bbls Intraguard Star @11.0 ppg. Pumped Lead Cement: 211 bbls (525 sx) ASTM Type I/II at 12.4 ppg, 2.26 ft3/sk, 12.70 gal H2O/sk. Pumped Tail Cement: 449 bbls (1,606 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 323 bbls FW with cement retarder in 1st 50 bbls. FCP 1,800 -- psi Bump Plug at 4.0 bpm to 3,000 - psi. Bled back 3.25 Bbls and floats held. Cement From 02:00 To 06:00 - 1/3/2024 Top of Tail: Calculated 2,956 ft MD. Top of Lead: Surface Cement Back 70 BBL, Calculated Back 70 bbl's. Cement in place at 06:00 on 1/3/2024, Wash Through All Cement Lines, Rig Down American.

Wellbores**Original Hole**

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
Surface	17 1/2	25.0	405.0
Intermediate	12 1/4	405.0	2,834.0
Production	8 1/2	2,834.0	14,992.0

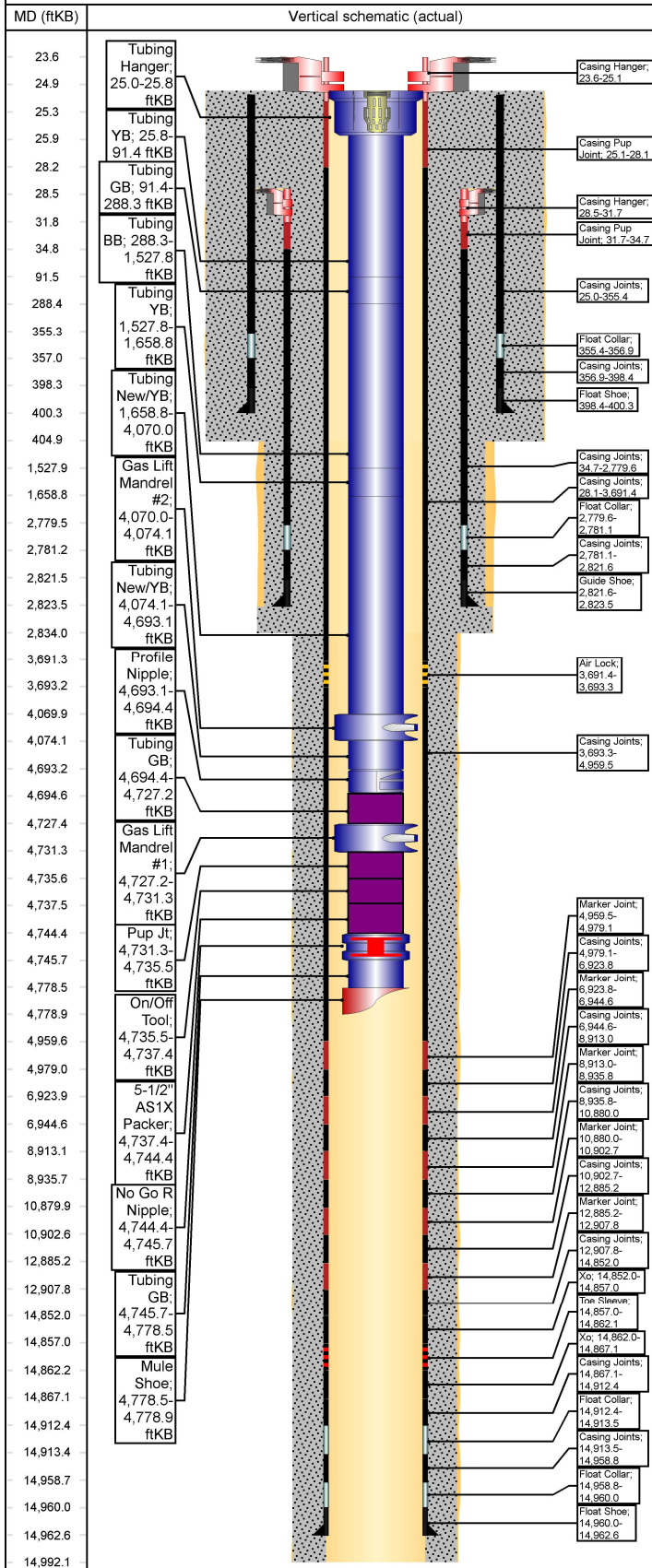


Wellbore Schematic - Components and Cement

Well Name: GREATER LYBROOK UNIT 055H (FKA WLU 774H)

API/UWI 30-045-38309		County San Juan		State/Province New Mexico		Surface Legal Location 23-23N-09W	
Spud Date 8/29/2023	On Production Date 4/3/2024	Abandon Date		Ground Elevation (ft) 6,801.00	Original KB Elevation (ft) 6,826.00	Total Depth (All) (ftKB) Original Hole - 14,992.0	PBTD (All) (ftKB)

Horizontal, Original Hole, 8/28/2025 12:38:04 PM



Other Strings

String Description	String Length (ft)	Set Depth (ftKB)	Run Date
--------------------	--------------------	------------------	----------

Other In Hole

Des	String	Top (ftKB)	Btm (ftKB)	Run Date
-----	--------	------------	------------	----------

Rod Strings

<des> on <dtmrun>

Rod Description	String Length (ft)	Set Depth (ftKB)	Run Date
-----------------	--------------------	------------------	----------

Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
-----	----------	---------	----------	------------	------------

Tubing Strings

Tubing - Production set at 4,778.9ftKB on 8/6/2025 11:00

Tubing Description	Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...
--------------------	----------	------------------	----------	---------------	------------

Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger	4.89	0.80	25.0	25.8	L-80	6.50
2	Tubing YB	2 7/8	65.61	25.8	91.4	L-80	6.50
6	Tubing GB	2 7/8	196.90	91.4	288.3	L-80	6.50
38	Tubing BB	2 7/8	1,239.4	288.3	1,527.8	L-80	6.50
4	Tubing YB	2 7/8	131.08	1,527.8	1,658.8	L-80	6.50
74	Tubing New/YB	2 7/8	2,411.18	1,658.8	4,070.0	J-55	6.50
1	Gas Lift Mandrel #2	4.335	4.10	4,070.0	4,074.1	L-80	6.50
19	Tubing New/YB	2 7/8	618.98	4,074.1	4,693.1	J-55	6.50
1	Profile Nipple	2 7/8	1.30	4,693.1	4,694.4	L-80	6.50
1	Tubing GB	2 7/8	32.84	4,694.4	4,727.2	L-80	6.50
1	Gas Lift Mandrel #1	4.335	4.10	4,727.2	4,731.3	L-80	6.50
1	Pup Jt	2 7/8	4.20	4,731.3	4,735.5	L-80	6.50
1	On/Off Tool	2 7/8	1.85	4,735.5	4,737.4		
1	5-1/2" AS1X Packer	2 7/8	6.98	4,737.4	4,744.4		
1	No Go R Nipple	3 1/2	1.30	4,744.4	4,745.7	L-80	6.50
1	Tubing GB	2 7/8	32.84	4,745.7	4,778.5	L-80	6.50
1	Mule Shoe	3 1/2	0.40	4,778.5	4,778.9		

Casing Strings

Production, 14,962.6ftKB

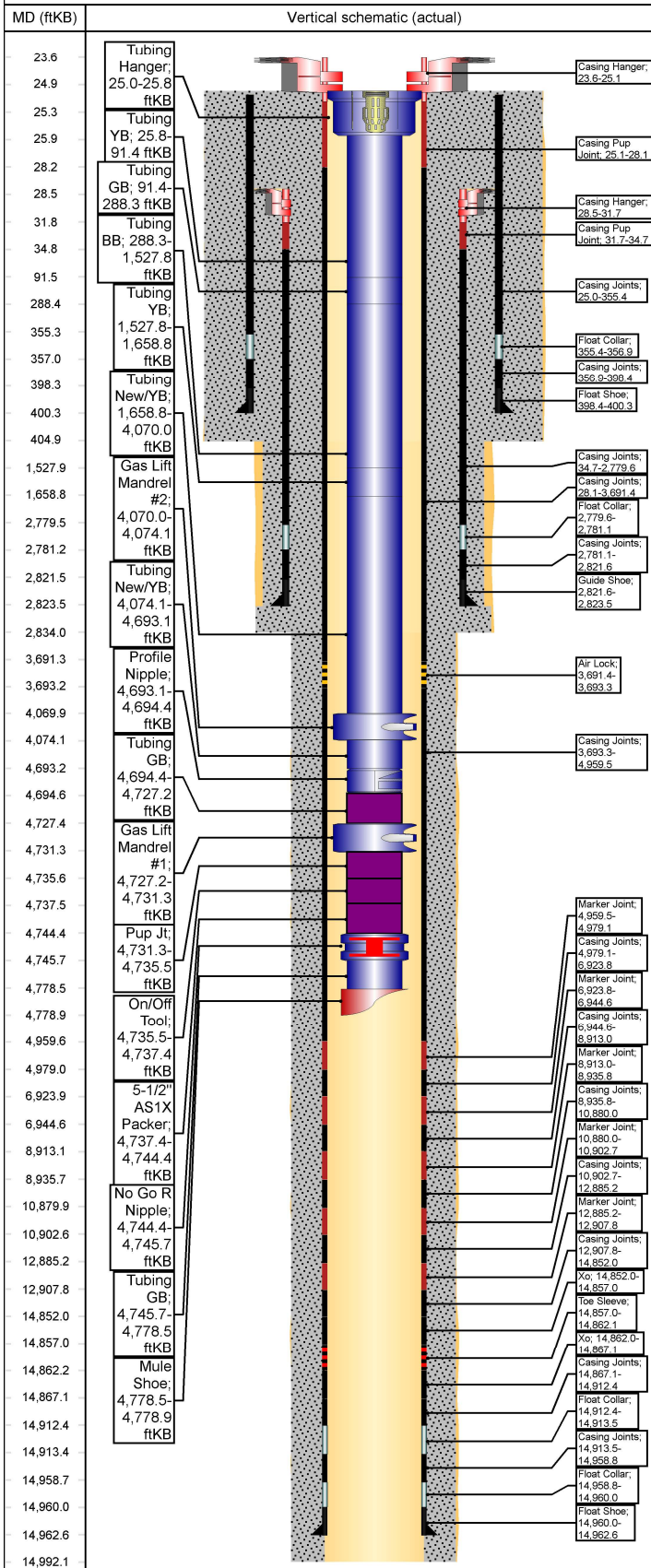
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
--------------------	---------	----------------	--------------	------------	--------------	------------	---------

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Marker Joint	0	5 1/2	4.89	17.00	P-110	0.00
Casing Joints	0	5 1/2	4.89	17.00	P-110	0.00
Landing Joint	0	5 1/2	4.89	17.00	P-110	0.00
Casing Hanger	1	5 1/2	4.89	17.00	P-110	1.50
Casing Pup Joint	1	5 1/2	4.89	17.00	P-110	3.00
Casing Joints	81	5 1/2	4.89	17.00	P-110	3,663.28
Air Lock	1	5 1/2	4.89	17.00	P-110	1.92
Casing Joints	28	5 1/2	4.89	17.00	P-110	1,266.16
Marker Joint	1	5 1/2	4.89	17.00	P-110	19.61
Casing Joints	43	5 1/2	4.89	17.00	P-110	1,944.65
Marker Joint	1	5 1/2	4.89	17.00	P-110	20.86
Casing Joints	44	5 1/2	4.89	17.00	P-110	1,968.43
Marker Joint	1	5 1/2	4.89	17.00	P-110	22.72
Casing Joints	43	5 1/2	4.89	17.00	P-110	1,944.21
Marker Joint	1	5 1/2	4.89	17.00	P-110	22.71
Casing Joints	44	5 1/2	4.89	17.00	P-110	1,982.54
Marker Joint	1	5 1/2	4.89	17.00	P-110	22.60
Casing Joints	43	5 1/2	4.89	17.00	P-110	1,944.21
Xo	1	5 1/2	4.89	17.00	P-110	4.98

Well Name: GREATER LYBROOK UNIT 055H (FKA WLU 774H)

Horizontal, Original Hole, 8/28/2025 12:38:05 PM



Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Toe Sleeve	1	5 1/2	4.89	17.00	P-110	5.04
Xo	1	5 1/2	4.89	17.00	P-110	5.10
Casing Joints	1	5 1/2	4.89	17.00	P-110	45.22
Float Collar	1	5 1/2	4.89	17.00	P-110	1.18
Casing Joints	1	5 1/2	4.89	17.00	P-110	45.22
Float Collar	1	5 1/2	4.89	17.00	P-110	1.18
Float Shoe	1	5 1/2	4.89	17.00	P-110	2.65

Intermediate, 2,823.5ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Intermediate	9 5/8	36.00	J-55	28.5	2,823.5		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	0	9 5/8	8.92	36.00	J-55	0.00
Landing Joint	0	9 5/8	8.92	36.00	J-55	0.00
Casing Hanger	1	9 5/8	8.92	36.00	J-55	3.20
Casing Pup Joint	1	9 5/8	8.92	36.00	J-55	3.00
Casing Joints	68	9 5/8	8.92	36.00	J-55	2,744.94
Float Collar	1	9 5/8	8.92	36.00	J-55	1.45
Casing Joints	1	9 5/8	8.92	36.00	J-55	40.53
Guide Shoe	1	9 5/8	8.92	36.00	J-55	1.90

Surface, 400.3ftKB

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	25.1	400.3		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	330.33
Float Collar	1	13 3/8	12.62	54.50	J-55	1.49
Casing Joints	1	13 3/8	12.62	54.50	J-55	41.55
Float Shoe	1	13 3/8	12.62	54.50	J-55	1.88

Cement

Surface Casing Cement, Casing, 8/31/2023 16:30

Description	String	Cementing Start Date	Cementing End Date
Surface Casing Cement	Surface, 400.3ftKB	8/31/2023 16:30	8/31/2023 17:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
0	25.0	405.0	

Intermediate Casing Cement, Casing, 11/1/2023 23:30

Description	String	Cementing Start Date	Cementing End Date
Intermediate Casing Cement	Intermediate, 2,823.5ftKB	11/1/2023 23:30	11/2/2023 02:00

Cement Stages

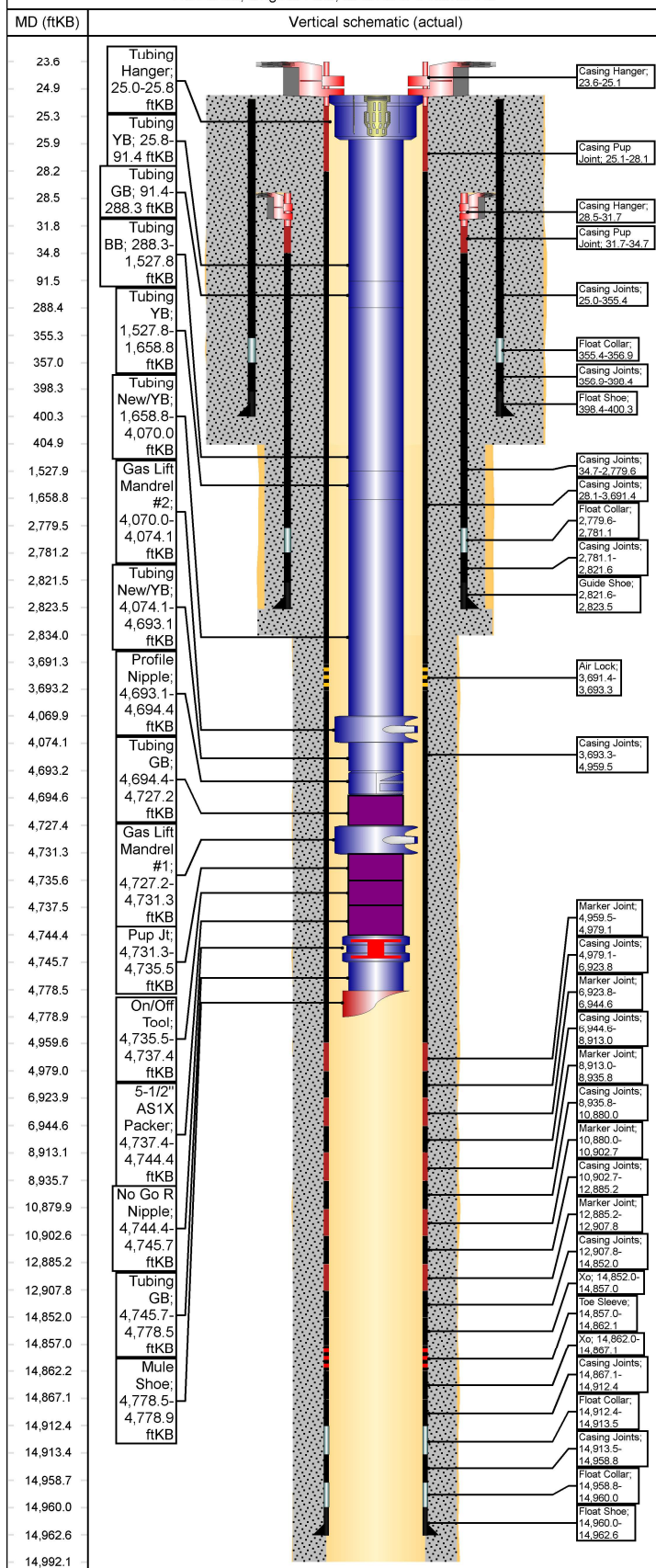
Stg #	Top (ftKB)	Btm (ftKB)	Com
1	28.5	2,834.0	PJSM with Drake Energy Services. Pressure tested lines to 2500 psi. Pumped 10 bbls FW, 10 bbls D-Mud Breaker, & 10 bbls of FW. Pumped Lead Cement: 208 bbls (547 sx) 90:10 Poz:Type III at 12.5 ppg, 2.14 ft3/sk, 12.05 gal H2O/sk. Pumped Tail Cement: 33.6 bbls (137 sx) Type III Blend at 14.6 ppg, 1.38 ft3/sk, 6.64 gal H2O/sk. Dropped plug & began displacement. Displaced with 214 bbls FW. FCP at 894 psi and Bump Plug, bled off floats held. Maintained returns throughout job. Calculated 50 bbls to surface and got 53 bbls of good cement to surface. Top of Lead to surface and top of tail at 2,302 ft MD. Flush Through All Lines

Production Casing Cement, Casing, 2/5/2024 14:30

Description	String	Cementing Start Date	Cementing End Date
Production Casing Cement	Production, 14,962.6ftKB	2/5/2024 14:30	2/5/2024 17:50

WellView®**Wellbore Schematic - Components and Cement****Well Name: GREATER LYBROOK UNIT 055H (FKA WLU 774H)**

Horizontal, Original Hole, 8/28/2025 12:38:06 PM

**Cement Stages**

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	25.0	14,992.0	Cement Summary: PJSM with American Cementing. Pressure tested lines to 5,000 psi. Pumped 60 bbls Intrguard Star @11.0 ppg. Pumped Lead Cement: 211 bbls (525 sx) ASTM Type I/II at 12.4 ppg, 2.26 ft ³ /sk, 12.70 gal H ₂ O/sk. Pumped Tail Cement: 449 bbls (1,606 sx) Class G Cement at 13.3 ppg, 1.57 ft ³ /sk, 7.70-gal H ₂ O/sk. Washed lines, dropped plug & began displacement. Displaced with 323 bbls FW with cement retarder in 1st 50 bbls. FCP 1,800 -- psi Bump Plug at 4.0 bpm to 3,000 - psi. Bled back 3.25 Bbls and floats held. Cement From 02:00 To 06:00 - 1/3/2024 Top of Tail: Calculated 2,956 ft MD. Top of Lead: Surface Cement Back 70 BBL, Calculated Back 70 bbl's. Cement in place at 06:00 on 1/3/2024, Wash Through All Cement Lines, Rig Down American.

Wellbores**Original Hole**

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
Surface	17 1/2	25.0	405.0
Intermediate	12 1/4	405.0	2,834.0
Production	8 1/2	2,834.0	14,992.0

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 502267

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 502267
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	None	12/3/2025