

Well Name: GREATER LYBROOK UNIT	Well Location: T23N / R9W / SEC 28 / NENW / 36.204663 / -107.79514	County or Parish/State: SAN JUAN / NM
Well Number: 774H	Type of Well: OIL WELL	Allottee or Tribe Name: EASTERN NAVAJO
Lease Number: NMNM136267	Unit or CA Name:	Unit or CA Number: NMNM105803962
US Well Number: 3004535823	Operator: ENDURING RESOURCES LLC	

Subsequent Report

Sundry ID: 2870478

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/28/2025

Date Operation Actually Began: 07/18/2025

Type of Action: Workover Operations

Time Sundry Submitted: 09:10

Actual Procedure: Enduring Resources performed a workover to repair tubing and cleanout. An updated well schematic is attached. EOT: 4901' MD Packer Top: 4696' MD GLVs: 3965' MD Orifice Valve: 4686' MD Job Start: 7/18/2025 Job End: 7/25/2025

SR Attachments

Actual Procedure

Greater_Lybrook_Unit_774H_Wellbore_Schematic_8_27_25_20250828090418.pdf

Received by OCD: 9/3/2025 9:19:03 AM

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Well Name: GREATER LYBROOK UNIT	Well Location: T23N / R9W / SEC 28 / NENW / 36.204663 / -107.79514	County or Parish/State: SAN JUAN / NM
Well Number: 774H	Type of Well: OIL WELL	Allottee or Tribe Name: EASTERN NAVAJO
Lease Number: NMNM136267	Unit or CA Name:	Unit or CA Number: NMNM105803962
US Well Number: 3004535823	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 09:08 AM
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. NMNM136267
		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO

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/774H
2. Name of Operator ENDURING RESOURCES LLC		9. API Well No. 3004535823
3a. Address 200 ENERGY COURT, FARMINGTON, NM 8740	3b. Phone No. (include area code) (505) 497-8574	10. Field and Pool or Exploratory Area W LYBROOK MANCOS W/W LYBROOK MANCOS W
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 28/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
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ 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 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 detennined that the site is ready for final inspection.)

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

EOT: 4901 MD
Packer Top: 4696 MD
GLVs: 3965 MD
Orifice Valve: 4686 MD
Job Start: 7/18/2025
Job End: 7/25/2025

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: NENW / 181 FNL / 2337 FWL / TWSP: 23N / RANGE: 9W / SECTION: 28 / LAT: 36.204663 / LONG: -107.79514 (TVD: 0 feet, MD: 0 feet)

PPP: NENW / 394 FNL / 1483 FWL / TWSP: 23N / RANGE: 9W / SECTION: 28 / LAT: 36.204072 / LONG: -107.798037 (TVD: 3552 feet, MD: 3769 feet)

BHL: NWNW / 165 FNL / 1177 FWL / TWSP: 23N / RANGE: 9W / SECTION: 18 / LAT: 36.233742 / LONG: -107.835088 (TVD: 4434 feet, MD: 13186 feet)

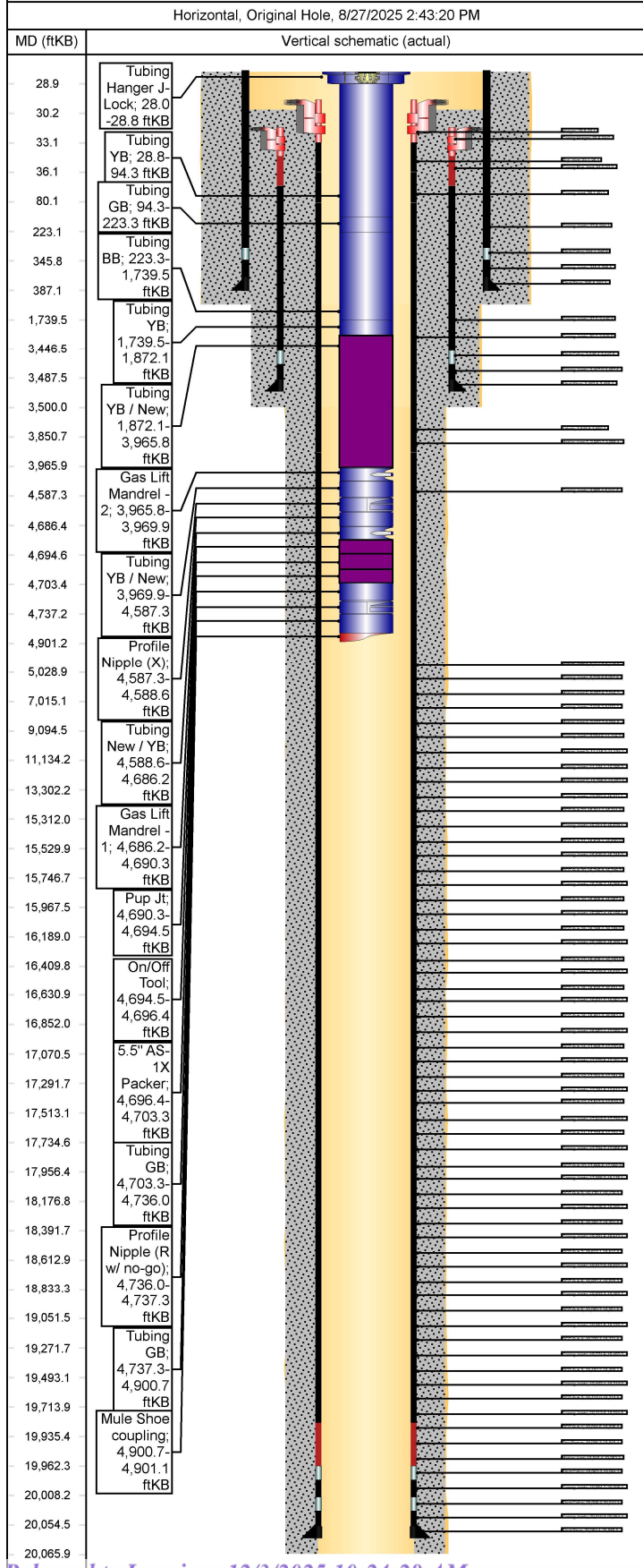
CONFIDENTIAL



Wellbore Schematic - Components and Cement

Well Name: GREATER LYBROOK UNIT 774H (fka KIMBETO WASH)

API/UWI 30-045-35823		County SAN JUAN		State/Province NEW MEXICO		Surface Legal Location Unit C, NE/4, NW/4, Section 28, Twp 23N, Rng 09W, NMPM	
Spud Date 3/21/2022	On Production Date	Abandon Date		Ground Elevation (ft) 6,534.00	Original KB Elevation (ft) 6,562.00	Total Depth (All) (ftKB) Original Hole - 20,066.0	PBTD (All) (ftKB)



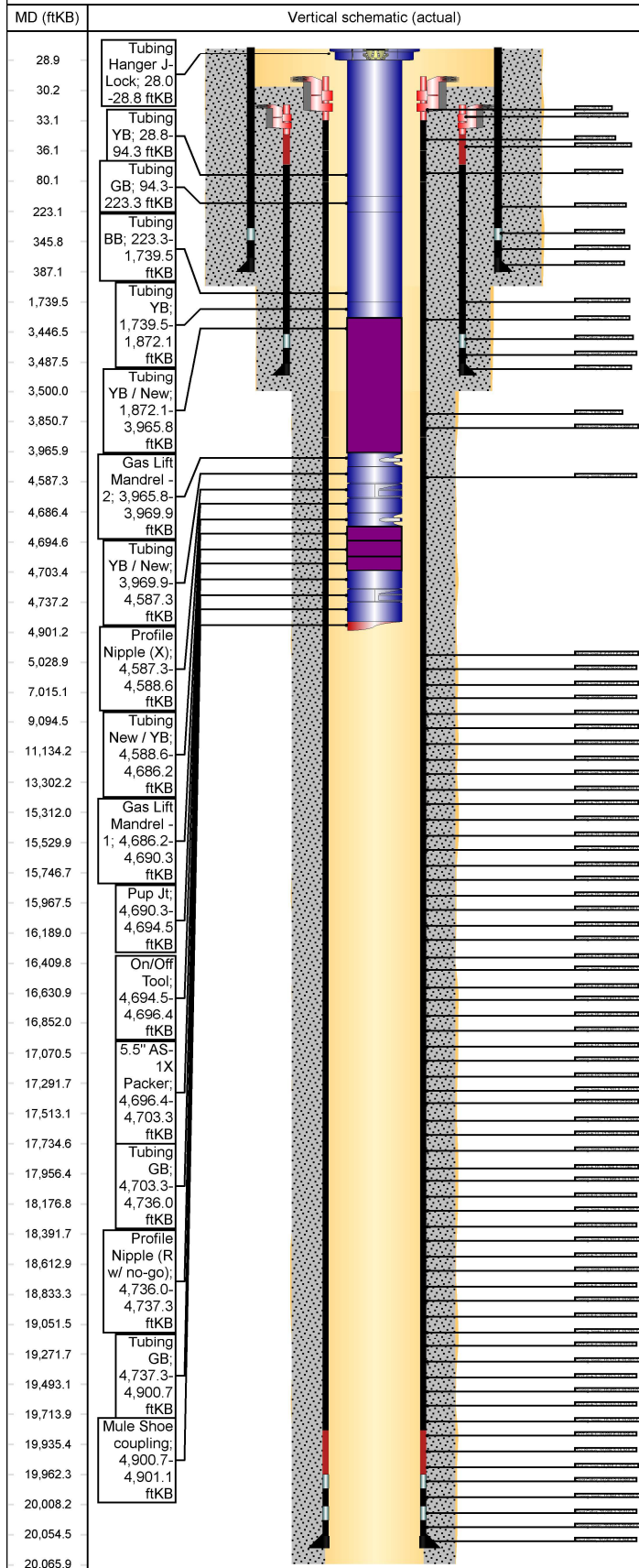
Other Strings							
String Description			String Length (ft)	Set Depth (ftKB)	Run Date		
Other In Hole							
Des		String	Top (ftKB)	Btm (ftKB)	Run Date		
Stage 1 Frac Plug - DDT Ring/Ball			19,918.0	19,918.0	7/8/2022 16:40		
Stage 2 Frac Plug - DDT Ring/Ball			19,713.0	19,713.0	7/14/2022 11:05		
Stage 3 Frac Plug - DDT Ring/Ball			19,492.0	19,492.0	7/14/2022 20:35		
Stage 4 Frac Plug - DDT Ring/Ball			19,271.0	19,271.0	7/15/2022 01:30		
Stage 5 Frac Plug - DDT Ring/Ball			19,048.0	19,048.0	7/15/2022 06:05		
Stage 6 Frac Plug - DDT Ring/Ball			18,832.0	18,832.0	7/15/2022 11:44		
Lost BHBS & Ball			4,500.0	4,501.0	10/1/2024 18:15		
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 4,901.1ftKB on 7/25/2025 10:30							
Tubing Description		Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...	
Tubing - Production		4,873.13	4,901.1	7/25/2025			
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger J-Lock	4 3/4	0.80	28.0	28.8		
2	Tubing YB	2 7/8	65.51	28.8	94.3	L-80	6.50
4	Tubing GB	2 7/8	128.95	94.3	223.3	L-80	6.50
46	Tubing BB	2 7/8	1,516.28	223.3	1,739.5	J-55	6.50
4	Tubing YB	2 7/8	132.54	1,739.5	1,872.1	J-55	6.50
65	Tubing YB / New	2 7/8	2,093.68	1,872.1	3,965.8	J-55	6.50
1	Gas Lift Mandrel - 2	2 7/8	4.10	3,965.8	3,969.9		
19	Tubing YB / New	2 7/8	617.42	3,969.9	4,587.3	J-55	6.50
1	Profile Nipple (X)	2 7/8	1.30	4,587.3	4,588.6		
3	Tubing New / YB	2 7/8	97.64	4,588.6	4,686.2	J-55	6.50
1	Gas Lift Mandrel - 1	2 7/8	4.10	4,686.2	4,690.3		
1	Pup Jt	2 7/8	4.20	4,690.3	4,694.5		
1	On/Off Tool	2 7/8	1.85	4,694.5	4,696.4		
1	5.5" AS-1X Packer	2 7/8	6.98	4,696.4	4,703.4		
1	Tubing GB	2 7/8	32.65	4,703.4	4,736.0	L-80	6.50
1	Profile Nipple (R w/ no-go)	2 7/8	1.30	4,736.0	4,737.3		
5	Tubing GB	2 7/8	163.43	4,737.3	4,900.7	L-80	6.50
1	Mule Shoe coupling	2 7/8	0.40	4,900.7	4,901.1		
Casing Strings							
Production, 20,056.0ftKB							
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Production	5 1/2	20.00	P-110	29.9	20,056.0		4.78
Casing Components							
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	
Marker Joint	0	5 1/2	4.78	20.00	P-110	0.00	
Casing Joints	0	5 1/2	4.78	20.00	P-110	0.00	
Casing Joint	0	5 1/2	4.78	20.00	P-110	0.00	
Landing Joint	0	5 1/2	4.78	20.00	P-110	0.00	
Hanger	1	5 1/2	4.78	20.00	P-110	3.20	
Page 1/4				Report Printed: 8/27/2025			



Wellbore Schematic - Components and Cement

Well Name: GREATER LYBROOK UNIT 774H (fka KIMBETO WASH)

Horizontal, Original Hole, 8/27/2025 2:43:22 PM



Casing Components

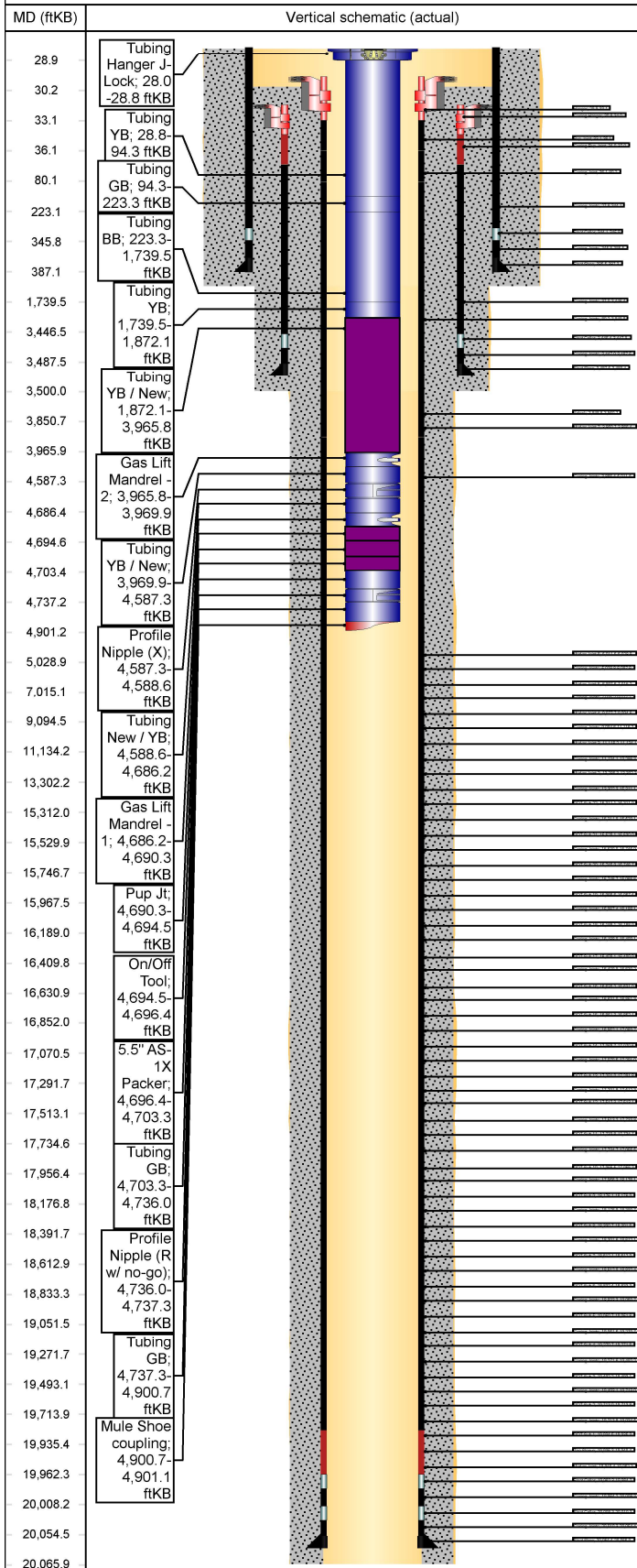
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Pup Joint	1	5 1/2	4.78	20.00	P-110	3.00
Casing Joint	1	5 1/2	4.78	20.00	P-110	44.12
Casing Joints	86	5 1/2	4.78	20.00	P-110	3,768.58
Airlock	1	5 1/2	4.78	20.00	P-110	1.92
Marker Joint 7	1	5 1/2	4.78	20.00	P-110	15.70
Casing Joints	26	5 1/2	4.78	20.00	P-110	1,145.14
Marker Joint 6	1	5 1/2	4.78	20.00	P-110	17.23
Casing Joints	45	5 1/2	4.78	20.00	P-110	1,968.89
Marker Joint 5	1	5 1/2	4.78	20.00	P-110	17.55
Casing Joints	47	5 1/2	4.78	20.00	P-110	2,062.55
Marker Joint 4	1	5 1/2	4.78	20.00	P-110	16.90
Casing Joints	46	5 1/2	4.78	20.00	P-110	2,021.53
Marker Joint 3	1	5 1/2	4.78	20.00	P-110	17.97
Casing Joints	49	5 1/2	4.78	20.00	P-110	2,152.12
Marker Joint 2	1	5 1/2	4.78	20.00	P-110	16.02
Casing Joints	46	5 1/2	4.78	20.00	P-110	2,008.82
DDT Sub 22	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	217.20
DDT Sub 21	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	215.88
DDT Sub 20	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	219.88
DDT Sub 19	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.66
DDT Sub 18	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.14
DDT Sub 17	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.30
DDT Sub 16	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.25
DDT Sub 15	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	217.54
DDT Sub 14	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.47
DDT Sub 13	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.49
DDT Sub 12	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.68
DDT Sub 11	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.82
DDT Sub 10	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	219.77
DDT Sub 9	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	213.80
DDT Sub 8	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.50
DDT Sub 7	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	219.52
DDT Sub 6	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	217.44
DDT Sub 5	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	219.17
DDT Sub 4	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.67
DDT Sub 3	1	5 1/2	4.78	20.00	P-110	0.84
Casing Joints	5	5 1/2	4.78	20.00	P-110	219.91
DDT Sub 2	1	5 1/2	4.78	20.00	P-110	0.84



Wellbore Schematic - Components and Cement

Well Name: GREATER LYBROOK UNIT 774H (fka KIMBETO WASH)

Horizontal, Original Hole, 8/27/2025 2:43:23 PM



Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.62
DDT Sub 1	1	5 1/2	4.78	20.00	P-110	0.84
Toe Sleeve	1	5 1/2	4.78	20.00	P-110	5.10
Marker Joint	1	5 1/2	4.78	20.00	P-110	21.89
Float Collar	1	5 1/2	4.78	20.00	P-110	1.92
Casing Joints	1	5 1/2	4.78	20.00	P-110	44.14
Float Collar	1	5 1/2	4.78	20.00	P-110	1.92
Casing Joints	1	5 1/2	4.78	20.00	P-110	44.11
Float Shoe	1	5 1/2	4.70	20.00	p-110	1.63

Intermediate, 3,489.4ftKB

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	30.8	3,489.4		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	86	9 5/8	8.92	36.00	J-55	3,409.34
Float Collar	1	9 5/8	8.92	36.00	J-55	1.50
Casing Joints	1	9 5/8	8.92	36.00	J-55	39.64
Float Shoe	1	9 5/8	8.92	36.00	J-55	1.90

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	27.8	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	316.35
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, 3/22/2022 18:00

Description	String	Cementing Start Date	Cementing End Date
Surface Casing Cement	Surface, 387.3ftKB	3/22/2022 18:00	3/22/2022 19:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	28.0	393.0	PJSM, test lines, pump 10 bbls FW spacer, 10 bbls Sapp sweep, 10 bbls FW spacer & 86 bbls Type III cmt (350 sxs) @ 14.6 PPG, drop plug & disp w/ 49 bbls H2O, Bump plug @ 450 psi, circ 49 bbls good cmt to surface

Intermediate Casing Cement, Casing, 4/28/2022 07:20

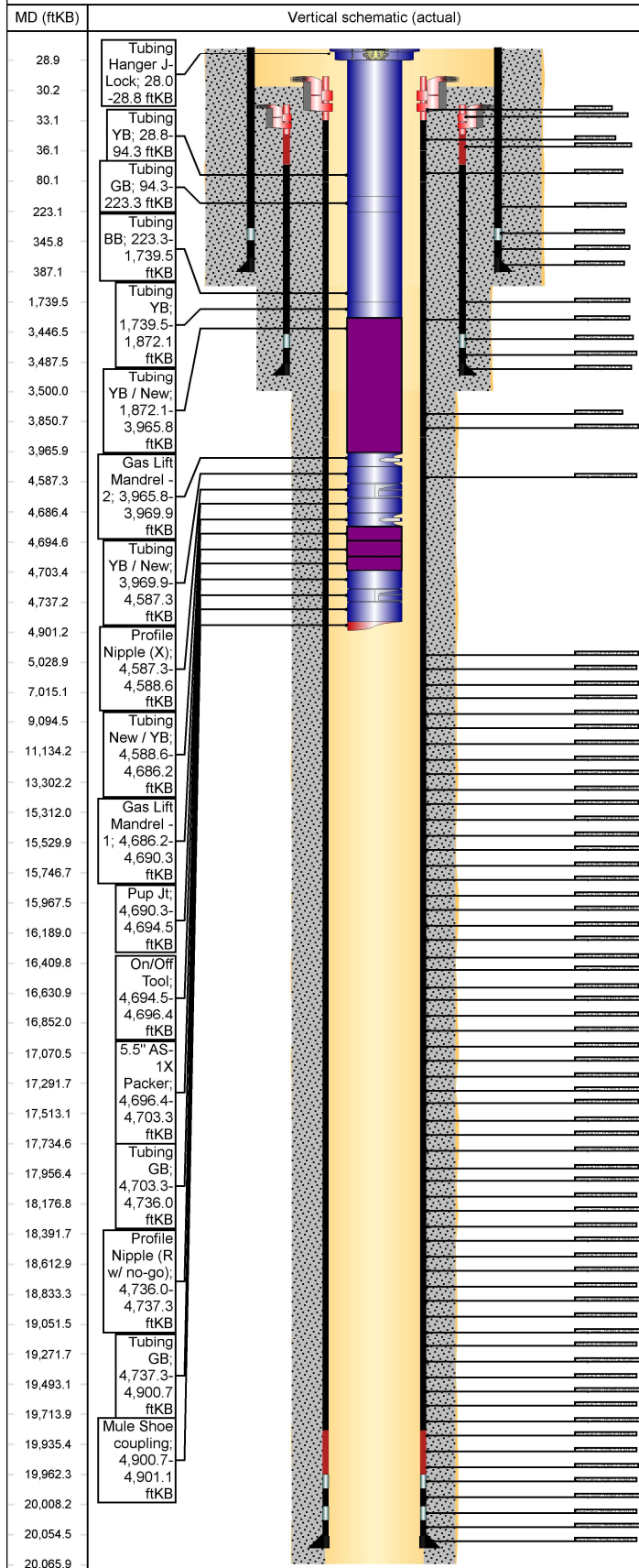
Description	String	Cementing Start Date	Cementing End Date
Intermediate Casing Cement	Intermediate, 3,489.4ftKB	4/28/2022 07:20	4/28/2022 09:56



Wellbore Schematic - Components and Cement

Well Name: GREATER LYBROOK UNIT 774H (fka KIMBETO WASH)

Horizontal, Original Hole, 8/27/2025 2:43:24 PM



Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	30.8	3,500.0	Cement Offline as follows: PJSM with Drake Energy Services. Pressure tested lines to 2,000 psi. Pumped 10 bbls FW, 20 bbls D-Mud Breaker, & 10 bbls of FW. Pumped Lead Cement: 267.0 bbls (701 sx) 90:10 Poz:Type III at 12.5 ppg, 2.14 ft3/sk, 12.05 gal H2O/sk. Pumped Tail Cement: 33.4 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 264 bbls FW. FCP at 1100 psi Bumped Plug at 1690 psi On Well. Maintained returns throughout job. Calculated 64 bbls to surface and got 64 bbls of good cement to surface. Top of Lead to surface and top of tail at 2,958 - ft MD. Released Rig @ 06:40 4/28/2022 to the Kimbeto Wash Unit 793 H. (Cement 07:20 Hour's To 09:56 Hour's on -4/28/2022)

Production Casing Cement, Casing, 5/13/2022 03:20

Description	String	Cementing Start Date	Cementing End Date
Production Casing Cement	Production, 20,056.0ftKB	5/13/2022 03:20	5/13/2022 07:58

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	30.1	20,066.0	Cement Summary: PJSM with American Cementing. Pressure tested lines to 5100 psi. Pumped 60 bbls Intraguard Star @ 11.0 ppg. Pumped Lead Cement: 162. bbls (471 sx) ASTM Type I/II at 12.4 ppg, 2.36 ft3/sk, 13.39 gal H2O/sk. Pumped Tail Cement: 744 bbls (1463 sx) Class G Cement at 13.3 ppg, 1.56 ft3/sk, 7.69 gal H2O/sk. Washed lines, dropped plug & began displacement. Displaced with 442.5 bbls FW with cement retarder in 1st 50 bbls. FCP at 2,020 psi Bump Plug at 4.0 bpm to 2,980 psi. Bled back 4.5 Bbls and floats held. Rig Released @02:00 - 5/13/2022 Cement From 03:20 To 08:00 - 5/13/2022 Top of Tail: Calculated 2,105 ft MD. Tof of Lead: surface Cement Back 62 BBL, Calculated Back 62 bbl's Cement in place at 08:00 on 5/13/2022

Wellbores

Original Hole

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Wellbore Sections

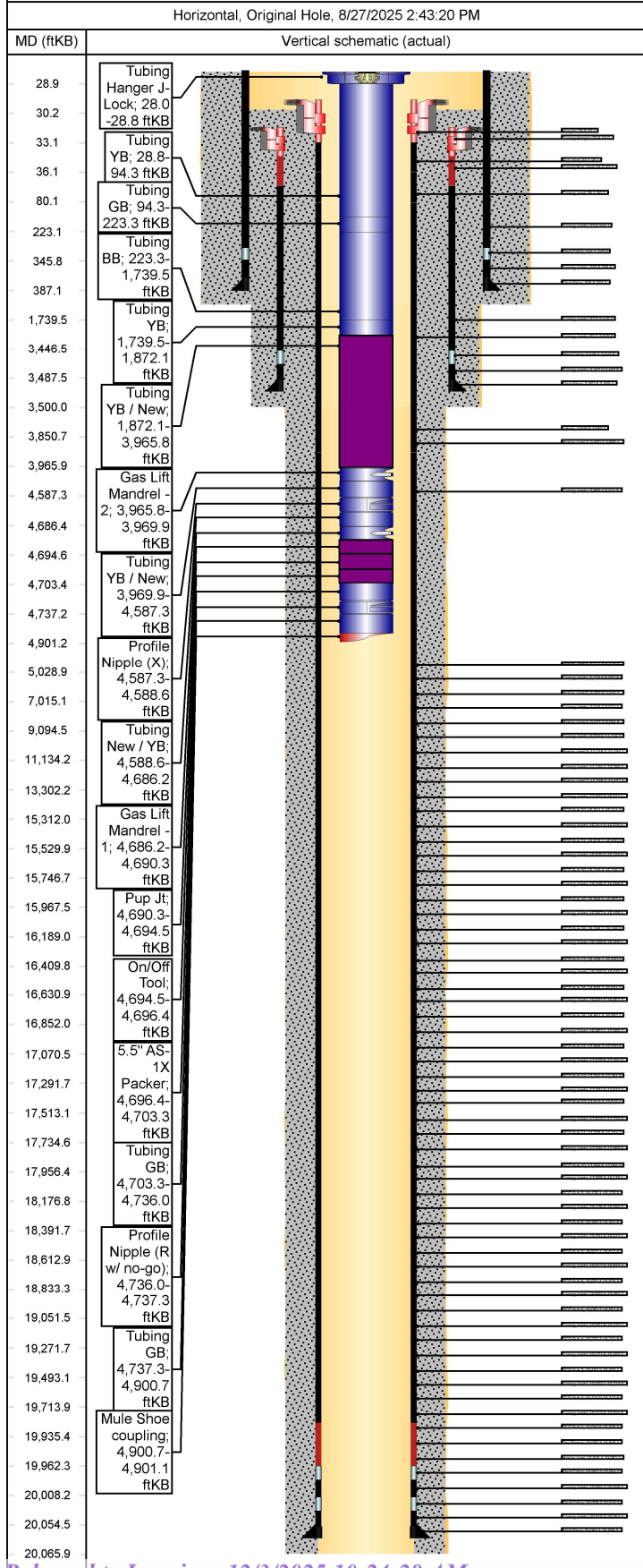
Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
Surface	17 1/2	28.0	393.0
Intermediate	12 1/4	393.0	3,500.0
Production	8 1/2	3,500.0	20,066.0



Wellbore Schematic - Components and Cement

Well Name: GREATER LYBROOK UNIT 774H (fka KIMBETO WASH)

API/UWI 30-045-35823		County SAN JUAN		State/Province NEW MEXICO		Surface Legal Location Unit C, NE/4, NW/4, Section 28, Twp 23N, Rng 09W, NMPM	
Spud Date 3/21/2022	On Production Date	Abandon Date		Ground Elevation (ft) 6,534.00	Original KB Elevation (ft) 6,562.00	Total Depth (All) (ftKB) Original Hole - 20,066.0	PBTD (All) (ftKB)



Other Strings							
String Description			String Length (ft)	Set Depth (ftKB)	Run Date		
Other In Hole							
Des		String	Top (ftKB)	Btm (ftKB)	Run Date		
Stage 1 Frac Plug - DDT Ring/Ball			19,918.0	19,918.0	7/8/2022 16:40		
Stage 2 Frac Plug - DDT Ring/Ball			19,713.0	19,713.0	7/14/2022 11:05		
Stage 3 Frac Plug - DDT Ring/Ball			19,492.0	19,492.0	7/14/2022 20:35		
Stage 4 Frac Plug - DDT Ring/Ball			19,271.0	19,271.0	7/15/2022 01:30		
Stage 5 Frac Plug - DDT Ring/Ball			19,048.0	19,048.0	7/15/2022 06:05		
Stage 6 Frac Plug - DDT Ring/Ball			18,832.0	18,832.0	7/15/2022 11:44		
Lost BHBS & Ball			4,500.0	4,501.0	10/1/2024 18:15		
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 4,901.1ftKB on 7/25/2025 10:30							
Tubing Description		Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...	
Tubing - Production		4,873.13	4,901.1	7/25/2025			
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger J-Lock	4 3/4	0.80	28.0	28.8		
2	Tubing YB	2 7/8	65.51	28.8	94.3	L-80	6.50
4	Tubing GB	2 7/8	128.95	94.3	223.3	L-80	6.50
46	Tubing BB	2 7/8	1,516.28	223.3	1,739.5	J-55	6.50
4	Tubing YB	2 7/8	132.54	1,739.5	1,872.1	J-55	6.50
65	Tubing YB / New	2 7/8	2,093.68	1,872.1	3,965.8	J-55	6.50
1	Gas Lift Mandrel - 2	2 7/8	4.10	3,965.8	3,969.9		
19	Tubing YB / New	2 7/8	617.42	3,969.9	4,587.3	J-55	6.50
1	Profile Nipple (X)	2 7/8	1.30	4,587.3	4,588.6		
3	Tubing New / YB	2 7/8	97.64	4,588.6	4,686.2	J-55	6.50
1	Gas Lift Mandrel - 1	2 7/8	4.10	4,686.2	4,690.3		
1	Pup Jt	2 7/8	4.20	4,690.3	4,694.5		
1	On/Off Tool	2 7/8	1.85	4,694.5	4,696.4		
1	5.5" AS-1X Packer	2 7/8	6.98	4,696.4	4,703.4		
1	Tubing GB	2 7/8	32.65	4,703.4	4,736.0	L-80	6.50
1	Profile Nipple (R w/ no-go)	2 7/8	1.30	4,736.0	4,737.3		
5	Tubing GB	2 7/8	163.43	4,737.3	4,900.7	L-80	6.50
1	Mule Shoe coupling	2 7/8	0.40	4,900.7	4,901.1		
Casing Strings							
Production, 20,056.0ftKB							
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Production	5 1/2	20.00	P-110	29.9	20,056.0		4.78
Casing Components							
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	
Marker Joint	0	5 1/2	4.78	20.00	P-110	0.00	
Casing Joints	0	5 1/2	4.78	20.00	P-110	0.00	
Casing Joint	0	5 1/2	4.78	20.00	P-110	0.00	
Landing Joint	0	5 1/2	4.78	20.00	P-110	0.00	
Hanger	1	5 1/2	4.78	20.00	P-110	3.20	
Page 1/4				Report Printed: 8/27/2025			



Wellbore Schematic - Components and Cement

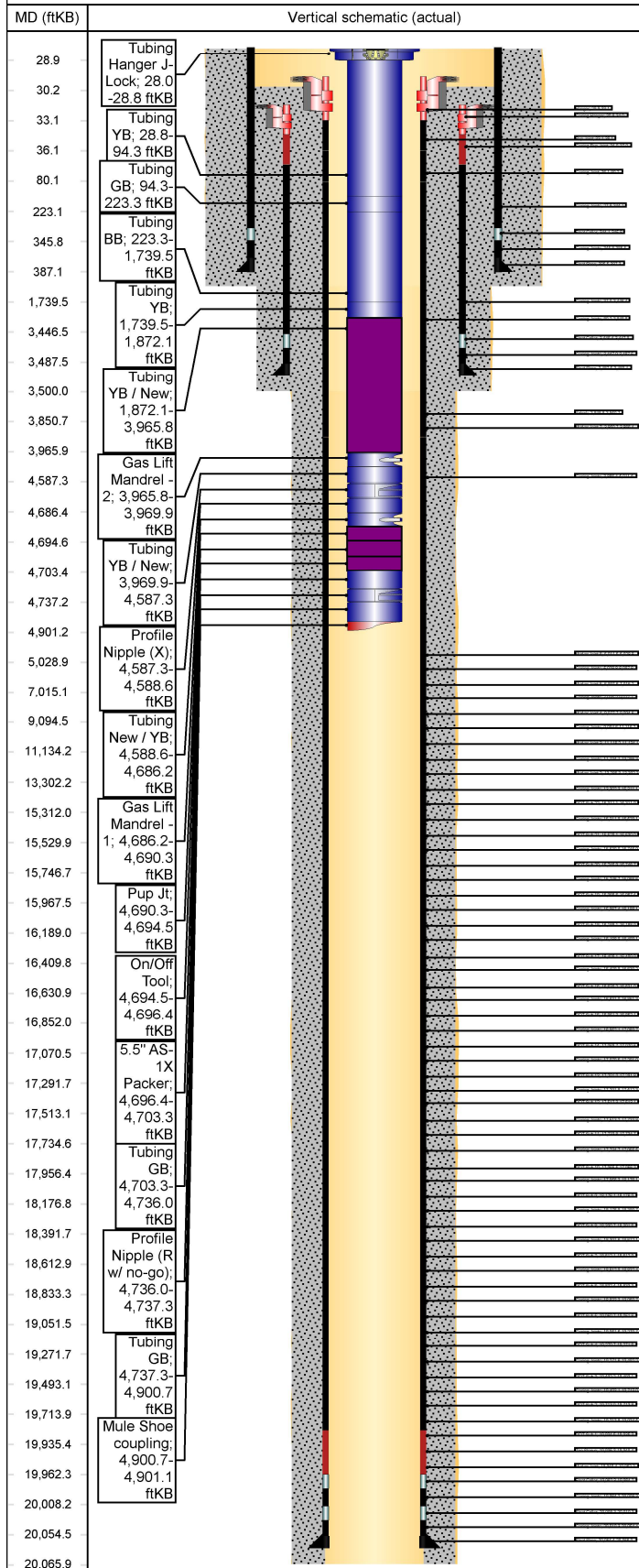
Well Name: GREATER LYBROOK UNIT 774H (fka KIMBETO WASH)

Horizontal, Original Hole, 8/27/2025 2:43:22 PM

MD (ftKB)	Vertical schematic (actual)	Casing Components						
		Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
28.9	Tubing Hanger J-Lock; 28.0 -28.8 ftKB	Pup Joint	1	5 1/2	4.78	20.00	P-110	3.00
30.2		Casing Joint	1	5 1/2	4.78	20.00	P-110	44.12
33.1	Tubing YB; 28.8-94.3 ftKB	Casing Joints	86	5 1/2	4.78	20.00	P-110	3,768.58
36.1		Airlock	1	5 1/2	4.78	20.00	P-110	1.92
80.1	Tubing GB; 94.3-223.3 ftKB	Marker Joint 7	1	5 1/2	4.78	20.00	P-110	15.70
223.1		Casing Joints	26	5 1/2	4.78	20.00	P-110	1,145.14
345.8	Tubing BB; 223.3-1,739.5 ftKB	Marker Joint 6	1	5 1/2	4.78	20.00	P-110	17.23
387.1		Casing Joints	45	5 1/2	4.78	20.00	P-110	1,968.89
1,739.5	Tubing YB; 1,739.5-1,872.1 ftKB	Marker Joint 5	1	5 1/2	4.78	20.00	P-110	17.55
3,446.5		Casing Joints	47	5 1/2	4.78	20.00	P-110	2,062.55
3,487.5	Tubing YB / New; 1,872.1-3,965.8 ftKB	Marker Joint 4	1	5 1/2	4.78	20.00	P-110	16.90
3,500.0		Casing Joints	46	5 1/2	4.78	20.00	P-110	2,021.53
3,850.7	Gas Lift Mandrel - 2; 3,965.8-4,587.3 ftKB	Marker Joint 3	1	5 1/2	4.78	20.00	P-110	17.97
3,965.9		Casing Joints	49	5 1/2	4.78	20.00	P-110	2,152.12
4,587.3	Tubing YB / New; 3,969.9-4,587.3 ftKB	Marker Joint 2	1	5 1/2	4.78	20.00	P-110	16.02
4,686.4		Casing Joints	46	5 1/2	4.78	20.00	P-110	2,008.82
4,694.6	Profile Nipple (X); 4,587.3-4,588.6 ftKB	DDT Sub 22	1	5 1/2	4.78	20.00	P-110	0.84
4,703.4		Casing Joints	5	5 1/2	4.78	20.00	P-110	217.20
4,737.2	Tubing New / YB; 4,588.6-4,686.2 ftKB	DDT Sub 21	1	5 1/2	4.78	20.00	P-110	0.84
4,901.2		Casing Joints	5	5 1/2	4.78	20.00	P-110	215.88
5,028.9	Gas Lift Mandrel - 1; 4,686.2-4,690.3 ftKB	DDT Sub 20	1	5 1/2	4.78	20.00	P-110	0.84
7,015.1		Casing Joints	5	5 1/2	4.78	20.00	P-110	219.88
9,094.5	Pup Jt; 4,690.3-4,694.5 ftKB	DDT Sub 19	1	5 1/2	4.78	20.00	P-110	0.84
11,134.2		Casing Joints	5	5 1/2	4.78	20.00	P-110	220.66
13,302.2	On/Off Tool; 4,694.5-4,696.4 ftKB	DDT Sub 18	1	5 1/2	4.78	20.00	P-110	0.84
15,312.0		Casing Joints	5	5 1/2	4.78	20.00	P-110	220.14
15,529.9	5.5" AS-1X Packer; 4,696.4-4,703.3 ftKB	DDT Sub 17	1	5 1/2	4.78	20.00	P-110	0.84
15,746.7		Casing Joints	5	5 1/2	4.78	20.00	P-110	220.30
15,967.5	Tubing GB; 4,703.3-4,736.0 ftKB	DDT Sub 16	1	5 1/2	4.78	20.00	P-110	0.84
16,189.0		Casing Joints	5	5 1/2	4.78	20.00	P-110	220.25
16,409.8	Profile Nipple (R w/ no-go); 4,736.0-4,737.3 ftKB	DDT Sub 15	1	5 1/2	4.78	20.00	P-110	0.84
16,630.9		Casing Joints	5	5 1/2	4.78	20.00	P-110	217.54
16,852.0	Tubing GB; 4,737.3-4,900.7 ftKB	DDT Sub 14	1	5 1/2	4.78	20.00	P-110	0.84
17,070.5		Casing Joints	5	5 1/2	4.78	20.00	P-110	220.47
17,291.7	Mule Shoe coupling; 4,900.7-4,901.1 ftKB	DDT Sub 13	1	5 1/2	4.78	20.00	P-110	0.84
17,513.1		Casing Joints	5	5 1/2	4.78	20.00	P-110	220.49
17,734.6		DDT Sub 12	1	5 1/2	4.78	20.00	P-110	0.84
17,956.4		Casing Joints	5	5 1/2	4.78	20.00	P-110	220.82
18,176.8		DDT Sub 11	1	5 1/2	4.78	20.00	P-110	0.84
18,391.7		Casing Joints	5	5 1/2	4.78	20.00	P-110	220.82
18,612.9		DDT Sub 10	1	5 1/2	4.78	20.00	P-110	0.84
18,833.3		Casing Joints	5	5 1/2	4.78	20.00	P-110	219.77
19,051.5		DDT Sub 9	1	5 1/2	4.78	20.00	P-110	0.84
19,271.7		Casing Joints	5	5 1/2	4.78	20.00	P-110	213.80
19,493.1		DDT Sub 8	1	5 1/2	4.78	20.00	P-110	0.84
19,713.9		Casing Joints	5	5 1/2	4.78	20.00	P-110	220.50
19,935.4		DDT Sub 7	1	5 1/2	4.78	20.00	P-110	0.84
19,962.3		Casing Joints	5	5 1/2	4.78	20.00	P-110	219.52
20,008.2		DDT Sub 6	1	5 1/2	4.78	20.00	P-110	0.84
20,054.5		Casing Joints	5	5 1/2	4.78	20.00	P-110	217.44
20,065.9		DDT Sub 5	1	5 1/2	4.78	20.00	P-110	0.84
		Casing Joints	5	5 1/2	4.78	20.00	P-110	219.17
		DDT Sub 4	1	5 1/2	4.78	20.00	P-110	0.84
		Casing Joints	5	5 1/2	4.78	20.00	P-110	220.67
		DDT Sub 3	1	5 1/2	4.78	20.00	P-110	0.84
		Casing Joints	5	5 1/2	4.78	20.00	P-110	219.91
		DDT Sub 2	1	5 1/2	4.78	20.00	P-110	0.84

Well Name: GREATER LYBROOK UNIT 774H (fka KIMBETO WASH)

Horizontal, Original Hole, 8/27/2025 2:43:23 PM



Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	5	5 1/2	4.78	20.00	P-110	220.62
DDT Sub 1	1	5 1/2	4.78	20.00	P-110	0.84
Toe Sleeve	1	5 1/2	4.78	20.00	P-110	5.10
Marker Joint	1	5 1/2	4.78	20.00	P-110	21.89
Float Collar	1	5 1/2	4.78	20.00	P-110	1.92
Casing Joints	1	5 1/2	4.78	20.00	P-110	44.14
Float Collar	1	5 1/2	4.78	20.00	P-110	1.92
Casing Joints	1	5 1/2	4.78	20.00	P-110	44.11
Float Shoe	1	5 1/2	4.70	20.00	p-110	1.63

Intermediate, 3,489.4ftKB

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	30.8	3,489.4		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	86	9 5/8	8.92	36.00	J-55	3,409.34
Float Collar	1	9 5/8	8.92	36.00	J-55	1.50
Casing Joints	1	9 5/8	8.92	36.00	J-55	39.64
Float Shoe	1	9 5/8	8.92	36.00	J-55	1.90

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	27.8	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	316.35
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, 3/22/2022 18:00

Description	String	Cementing Start Date	Cementing End Date
Surface Casing Cement	Surface, 387.3ftKB	3/22/2022 18:00	3/22/2022 19:30

Cement Stages

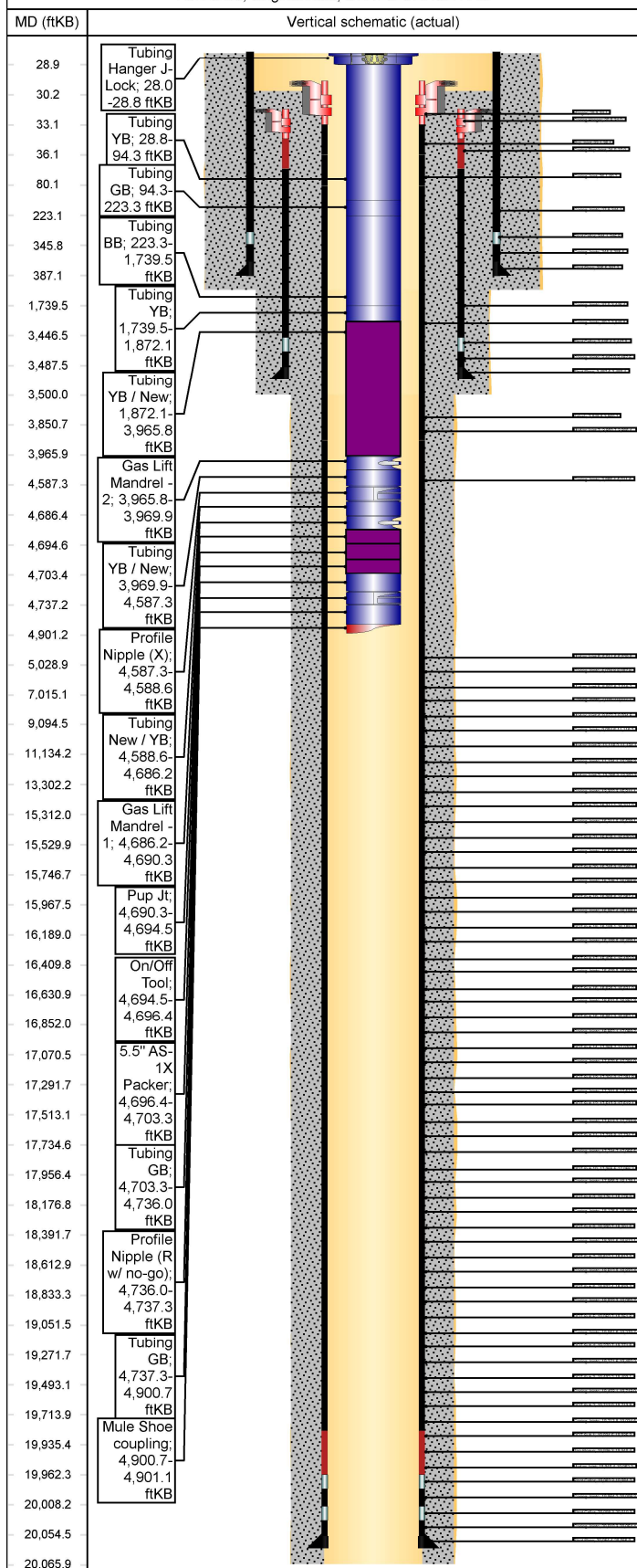
Stg #	Top (ftKB)	Btm (ftKB)	Com
1	28.0	393.0	PJSM, test lines, pump 10 bbls FW spacer, 10 bbls Sapp sweep, 10 bbls FW spacer & 86 bbls Type III cmt (350 sxs) @ 14.6 PPG, drop plug & disp w/ 49 bbls H2O, Bump plug @ 450 psi, circ 49 bbls good cmt to surface

Intermediate Casing Cement, Casing, 4/28/2022 07:20

Description	String	Cementing Start Date	Cementing End Date
Intermediate Casing Cement	Intermediate, 3,489.4ftKB	4/28/2022 07:20	4/28/2022 09:56

Well Name: GREATER LYBROOK UNIT 774H (fka KIMBETO WASH)

Horizontal, Original Hole, 8/27/2025 2:43:24 PM



Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	30.8	3,500.0	Cement Offline as follows: PJSM with Drake Energy Services. Pressure tested lines to 2,000 psi. Pumped 10 bbls FW, 20 bbls D-Mud Breaker, & 10 bbls of FW. Pumped Lead Cement: 267.0 bbls (701 sx) 90:10 Poz:Type III at 12.5 ppg, 2.14 ft3/sk, 12.05 gal H2O/sk. Pumped Tail Cement: 33.4 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 264 bbls FW. FCP at 1100 psi Bumped Plug at 1690 psi On Well. Maintained returns throughout job. Calculated 64 bbls to surface and got 64 bbls of good cement to surface. Top of Lead to surface and top of tail at 2,958 - ft MD. Released Rig @ 06:40 4/28/2022 to the Kimbeto Wash Unit 793 H. (Cement 07:20 Hour's To 09:56 Hour's on -4/28/2022)

Production Casing Cement, Casing, 5/13/2022 03:20

Description	String	Cementing Start Date	Cementing End Date
Production Casing Cement	Production, 20,056.0ftKB	5/13/2022 03:20	5/13/2022 07:58

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	30.1	20,066.0	Cement Summary: PJSM with American Cementing. Pressure tested lines to 5100 psi. Pumped 60 bbls Intraguard Star @ 11.0 ppg. Pumped Lead Cement: 162. bbls (471 sx) ASTM Type I/II at 12.4 ppg, 2.36 ft3/sk, 13.39 gal H2O/sk. Pumped Tail Cement: 744 bbls (1463 sx) Class G Cement at 13.3 ppg, 1.56 ft3/sk, 7.69 gal H2O/sk. Washed lines, dropped plug & began displacement. Displaced with 442.5 bbls FW with cement retarder in 1st 50 bbls. FCP at 2,020 psi Bump Plug at 4.0 bpm to 2,980 psi. Bled back 4.5 Bbls and floats held. Rig Released @02:00 - 5/13/2022 Cement From 03:20 To 08:00 - 5/13/2022 Top of Tail: Calculated 2,105 ft MD. Tof of Lead: surface Cement Back 62 BBL, Calculated Back 62 bbl's Cement in place at 08:00 on 5/13/2022

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	28.0	393.0
Intermediate	12 1/4	393.0	3,500.0
Production	8 1/2	3,500.0	20,066.0

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 502232

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 502232
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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