

Well Name: NE LYBROOK COM

Well Location: T23N / R6W / SEC 8 /
SWNW / 36.242454 / -107.50056County or Parish/State: RIO
ARRIBA / NM

Well Number: 197H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMSF078362

Unit or CA Name:

Unit or CA Number:
NMNM132829

US Well Number: 3003931278

Operator: ENDURING RESOURCES
LLC

Subsequent Report

Sundry ID: 2864359

Type of Submission: Subsequent Report

Type of Action: Workover Operations

Date Sundry Submitted: 07/21/2025

Time Sundry Submitted: 11:08

Date Operation Actually Began: 06/17/2025

Actual Procedure: Enduring Resources performed a workover to convert the well from rod lift to gas lift. An updated well schematic is attached. EOT: 6215' MD Packer Top: 5919' MD GLVs: 5191' MD Orifice Valve: 5909' MD Job Start: 6/17/2025 Job End: 6/18/2025

SR Attachments

Actual Procedure

NE_Lybrook_Com_197H_Wellbore_Schematic_7_21_25_20250721110707.pdf

Well Name: NE EVERBROOK

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SWNW / 36.242454 / -107.50056County or Parish/State: RIO
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Well Number: 197H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMSF078362

Unit or CA Name:

Unit or CA Number:
NMNM132829

US Well Number: 3003931278

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: JUL 21, 2025 11:07 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: 07/21/2025

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. NMSF078362
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No. NMNM132829
1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		8. Well Name and No. NE LYBROOK COM/197H
2. Name of Operator ENDURING RESOURCES LLC		9. API Well No. 3003931278
3a. Address 200 ENERGY COURT, FARMINGTON, NM 8740	3b. Phone No. (include area code) (505) 497-8574	10. Field and Pool or Exploratory Area CHACO UNIT NE HZ/CHACO UNIT NE HZ
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 8/T23N/R6W/NMP		11. Country or Parish, State RIO ARRIBA/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 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 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 convert the well from rod lift to gas lift. An updated well schematic is attached.

EOT: 6215 MD

Packer Top: 5919 MD

GLVs: 5191 MD

Orifice Valve: 5909 MD

Job Start: 6/17/2025

Job End: 6/18/2025

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 07/21/2025

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by KENNETH G RENNICK / Ph: (505) 564-7742 / Accepted	Title Petroleum Engineer	Date 07/21/2025
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: SWNW / 1442 FNL / 239 FWL / TWSP: 23N / RANGE: 6W / SECTION: 8 / LAT: 36.242454 / LONG: -107.50056 (TVD: 0 feet, MD: 0 feet)

PPP: NENE / 251 FNL / 379 FEL / TWSP: 23N / RANGE: 6W / SECTION: 7 / LAT: 36.24574 / LONG: -107.50264 (TVD: 0 feet, MD: 0 feet)

BHL: SWSW / 1168 FSL / 67 FWL / TWSP: 23N / RANGE: 6W / SECTION: 6 / LAT: 36.249707 / LONG: -107.518921 (TVD: 0 feet, MD: 0 feet)

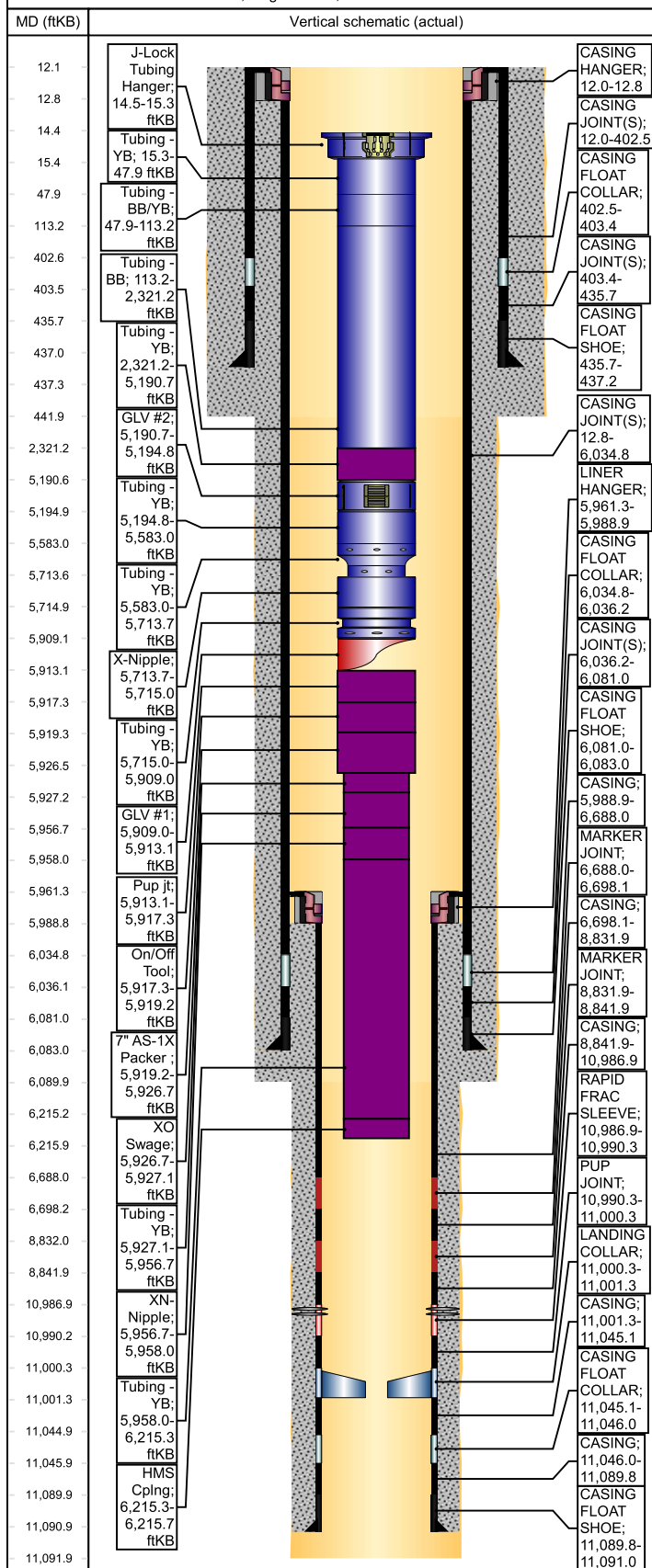


Wellbore Schematic - Components and Cement

Well Name: NE LYBROOK COM 197H (FKA NE CHACO)

API/UWI 30-039-31278		County RIO ARRIBA		State/Province NEW MEXICO		Surface Legal Location (Unit E) SW/4, NW/4, Section 08, Twp 23N, Rng 06W, NMPM	
Spud Date 10/22/2014	On Production Date 3/9/2015	Abandon Date		Ground Elevation (ft) 6,845.01	Original KB Elevation (ft) 6,857.01	Total Depth (All) (ftKB) Original Hole - 11,092.0	PBTD (All) (ftKB)

Horizontal, Original Hole, 7/21/2025 10:39:42 AM



Other Strings

String Description	String Length (ft)	Set Depth (ftKB)	Run Date
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Other In Hole

Des	String	Top (ftKB)	Btm (ftKB)	Run Date
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Rod Strings

<des> on <dtmrun>

Rod Description	String Length (ft)	Set Depth (ftKB)	Run Date
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Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
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Tubing Strings

Tubing - Production set at 6,215.8ftKB on 6/18/2025 09:00

Tubing Description	Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...
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Tubing - Production	6,201.25	6,215.8	6/18/2025		
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Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	J-Lock Tubing Hanger	4	0.80	14.5	15.3		
1	Tubing - YB	2 7/8	32.63	15.3	47.9	L-80	6.50
2	Tubing - BB/YB	2 7/8	65.27	47.9	113.2	L-80	6.50
68	Tubing - BB	2 7/8	2,207.9	113.2	2,321.2	J-55	6.50
88	Tubing - YB	2 7/8	2,869.5	2,321.2	5,190.7	J-55	6.50
1	GLV #2	2 7/8	4.10	5,190.7	5,194.8		
12	Tubing - YB	2 7/8	388.25	5,194.8	5,583.1	J-55	6.50
4	Tubing - YB	2 7/8	130.64	5,583.1	5,713.7		
1	X-Nipple	2 7/8	1.30	5,713.7	5,715.0		
6	Tubing - YB	2 7/8	194.00	5,715.0	5,909.0		
1	GLV #1	2 7/8	4.10	5,909.0	5,913.1		
1	Pup jt	2 7/8	4.20	5,913.1	5,917.3		
1	On/Off Tool	2 7/8	1.87	5,917.3	5,919.2		
1	7" AS-1X Packer	2 7/8	7.50	5,919.2	5,926.7		
1	XO Swage	2 3/8	0.40	5,926.7	5,927.1		
1	Tubing - YB	2 3/8	29.65	5,927.1	5,956.7		
1	XN-Nipple	2 3/8	1.30	5,956.7	5,958.0		
8	Tubing - YB	2 3/8	257.34	5,958.0	6,215.4		
1	HMS Cplng	2 3/8	0.40	6,215.4	6,215.8		

Casing Strings

PRODUCTION LINER #1, 11,091.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
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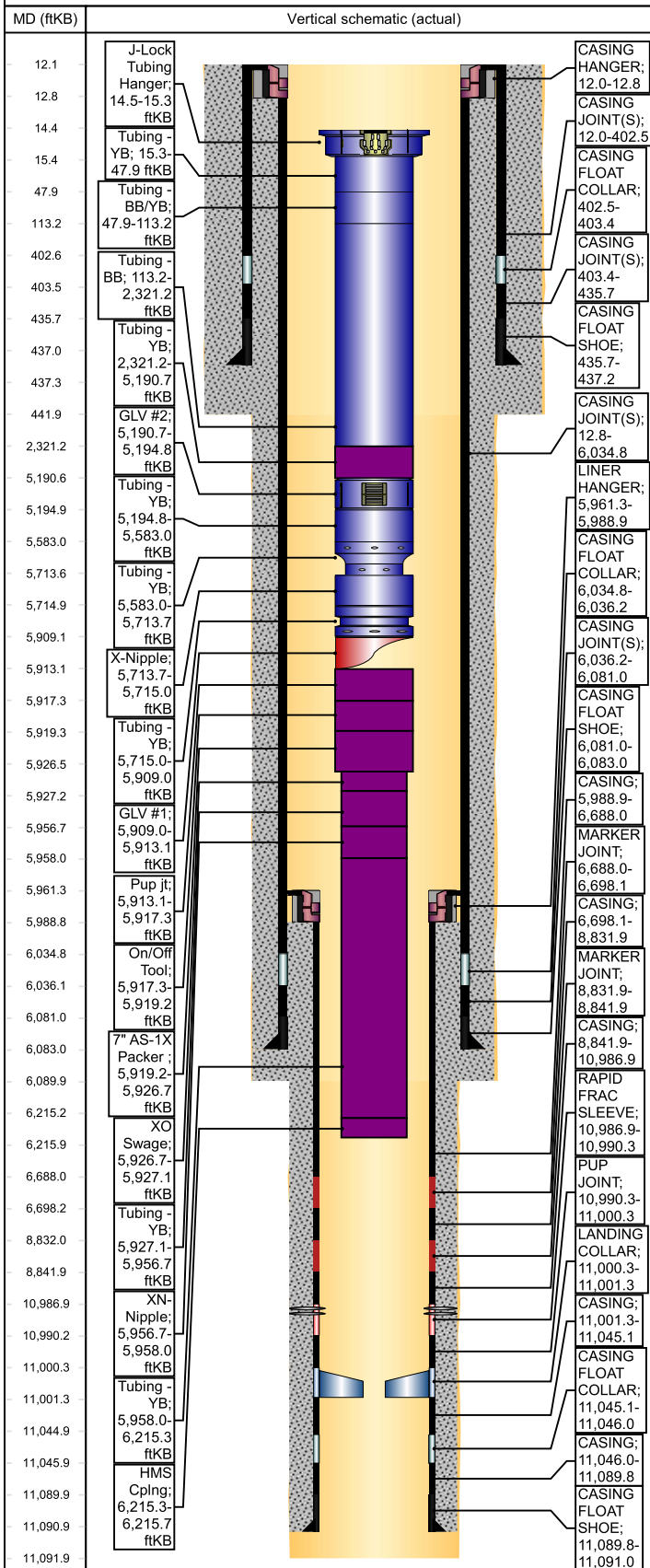
PRODUCTION LINER #1	4 1/2	11.60	P-110	5,961.3	11,091.0		4.00
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Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
LINER HANGER	1	6	4.00	0.00	N-80	27.60
CASING	16	4 1/2	4.00	11.60	P-110	699.15
MARKER JOINT	1	4 1/2	4.00	11.60	P-110	10.04
CASING	49	4 1/2	4.00	11.60	P-110	2,133.79
MARKER JOINT	1	4 1/2	4.00	11.60	P-110	10.03
CASING	49	4 1/2	4.00	11.60	P-110	2,145.01
RAPID FRAC SLEEVE	1	4 1/2	4.00	0.00	N-80	3.37
PUP JOINT	1	4 1/2	4.00	11.60	P-110	10.00
LANDING COLLAR	1	4 1/2	4.00	0.00	N-80	1.01
CASING	1	4 1/2	4.00	11.60	P-110	43.79
CASING FLOAT COLLAR	1	4 1/2	4.00	0.00	N-80	0.90
CASING	1	4 1/2	4.00	11.60	P-110	43.80
CASING FLOAT SHOE	1	4 1/2	4.00	0.00	N-80	1.25

Well Name: NE LYBROOK COM 197H (FKA NE CHACO)

Horizontal, Original Hole, 7/21/2025 10:39:42 AM



Casing Strings

INTERMEDIATE CASING, 6,083.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
INTERMEDIATE CASING	7	23.00	J-55	12.0	6,083.0		6.37

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
LANDING JOINT - 16.8'	1	7	6.37	23.00	J-55	0.00
CASING HANGER		8 7/8	6.37			0.82
CASING JOINT(S)	141	7	6.37	23.00	J-55	6,021.95
CASING FLOAT COLLAR	1	7	6.37		N-80	1.35
CASING JOINT(S)	1	7	6.37	23.00	J-55	44.86
CASING FLOAT SHOE	1	7	6.37		N-80	2.00

SURFACE CASING, 437.2ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
SURFACE CASING	9 5/8	36.00	J-55	12.0	437.2		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
CASING JOINT(S)	12	9 5/8	8.92	36.00	J-55	390.54
CASING FLOAT COLLAR	1	9 5/8	8.92	0.00	N-80	0.90
CASING JOINT(S)	1	9 5/8	8.92	36.00	J-55	32.29
CASING FLOAT SHOE	1	9 5/8	8.92	0.00	N-80	1.42

Cement

SURFACE CEMENT, Casing, 10/23/2014 11:47

Description	String	Cementing Start Date	Cementing End Date
SURFACE CEMENT	SURFACE CASING, 437.2ftKB	10/23/2014 11:47	10/23/2014 12:23

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	12.0	437.2	245 sx (222 cuft)

INTERMEDIATE CEMENT, Casing, 1/14/2015 17:00

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CEMENT	INTERMEDIATE CASING, 6,083.0ftKB	1/14/2015 17:00	1/14/2015 22:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	12.9	6,083.0	1066 sx (1546 cuft)

PRODUCTION LINER CEMENT, Casing, 1/21/2015 06:00

Description	String	Cementing Start Date	Cementing End Date
PRODUCTION LINER CEMENT	PRODUCTION LINER #1, 11,091.0ftKB	1/21/2015 06:00	1/21/2015 10:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	5,989.0	11,091.0	415 sx (1171 cuft)

Wellbores

Original Hole

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	12.0	442.0
INTERMEDIATE	8 3/4	442.0	6,090.0
PRODUCTION	6 1/8	6,090.0	11,092.0

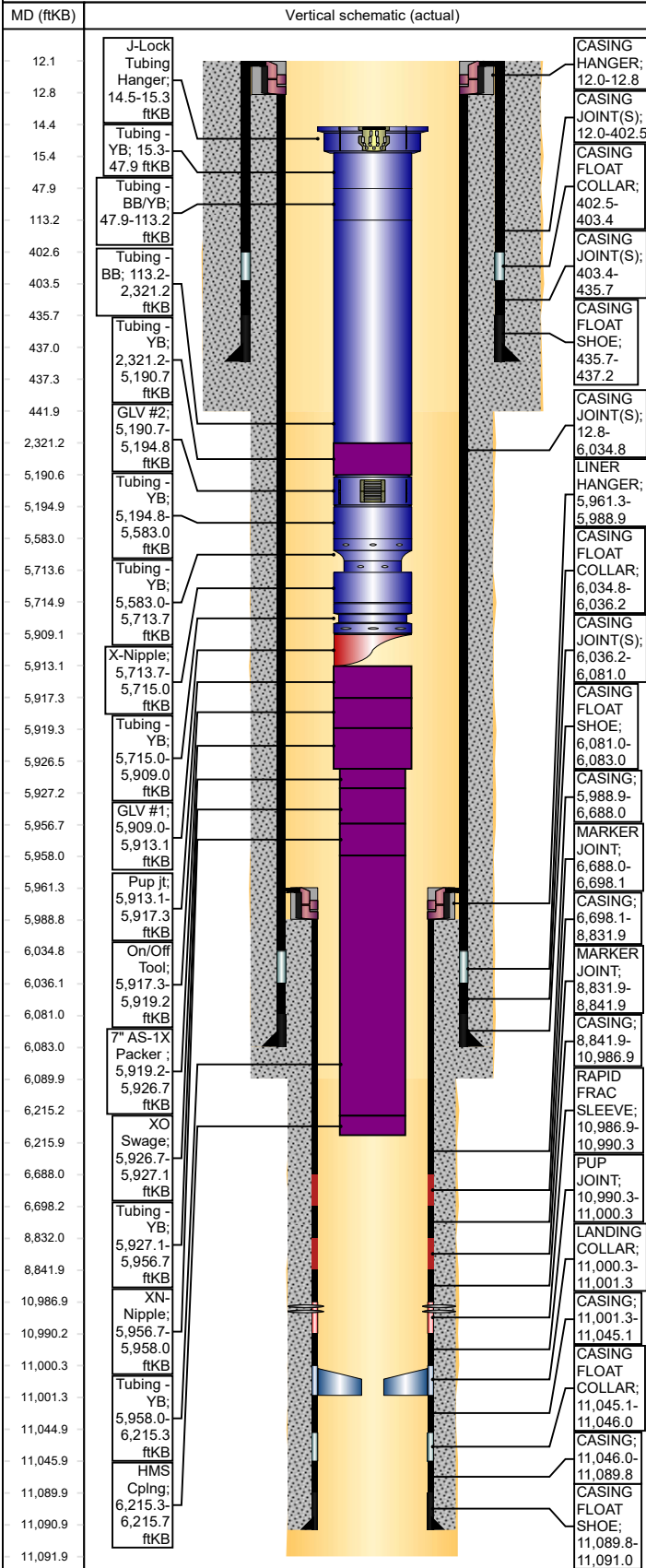


Wellbore Schematic - Components and Cement

Well Name: NE LYBROOK COM 197H (FKA NE CHACO)

API/UWI 30-039-31278		County RIO ARRIBA		State/Province NEW MEXICO		Surface Legal Location (Unit E) SW/4, NW/4, Section 08, Twp 23N, Rng 06W, NMPM	
Spud Date 10/22/2014	On Production Date 3/9/2015	Abandon Date	Ground Elevation (ft) 6,845.01	Original KB Elevation (ft) 6,857.01	Total Depth (All) (ftKB) Original Hole - 11,092.0	PBTD (All) (ftKB)	

Horizontal, Original Hole, 7/21/2025 10:39:42 AM



Other Strings

String Description	String Length (ft)	Set Depth (ftKB)	Run Date
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Other In Hole

Des	String	Top (ftKB)	Btm (ftKB)	Run Date
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Rod Strings

<des> on <dtmrun>

Rod Description	String Length (ft)	Set Depth (ftKB)	Run Date
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Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
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Tubing Strings

Tubing - Production set at 6,215.8ftKB on 6/18/2025 09:00

Tubing Description	Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...
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Tubing - Production	6,201.25	6,215.8	6/18/2025		
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Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	J-Lock Tubing Hanger	4	0.80	14.5	15.3		
1	Tubing - YB	2 7/8	32.63	15.3	47.9	L-80	6.50
2	Tubing - BB/YB	2 7/8	65.27	47.9	113.2	L-80	6.50
68	Tubing - BB	2 7/8	2,207.9	113.2	2,321.2	J-55	6.50
88	Tubing - YB	2 7/8	2,869.5	2,321.2	5,190.7	J-55	6.50
1	GLV #2	2 7/8	4.10	5,190.7	5,194.8		
12	Tubing - YB	2 7/8	388.25	5,194.8	5,583.1	J-55	6.50
4	Tubing - YB	2 7/8	130.64	5,583.1	5,713.7		
1	X-Nipple	2 7/8	1.30	5,713.7	5,715.0		
6	Tubing - YB	2 7/8	194.00	5,715.0	5,909.0		
1	GLV #1	2 7/8	4.10	5,909.0	5,913.1		
1	Pup jt	2 7/8	4.20	5,913.1	5,917.3		
1	On/Off Tool	2 7/8	1.87	5,917.3	5,919.2		
1	7\" AS-1X Packer	2 7/8	7.50	5,919.2	5,926.7		
1	XO Swage	2 3/8	0.40	5,926.7	5,927.1		
1	Tubing - YB	2 3/8	29.65	5,927.1	5,956.7		
1	XN-Nipple	2 3/8	1.30	5,956.7	5,958.0		
8	Tubing - YB	2 3/8	257.34	5,958.0	6,215.4		
1	HMS Cplng	2 3/8	0.40	6,215.4	6,215.8		

Casing Strings

PRODUCTION LINER #1, 11,091.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
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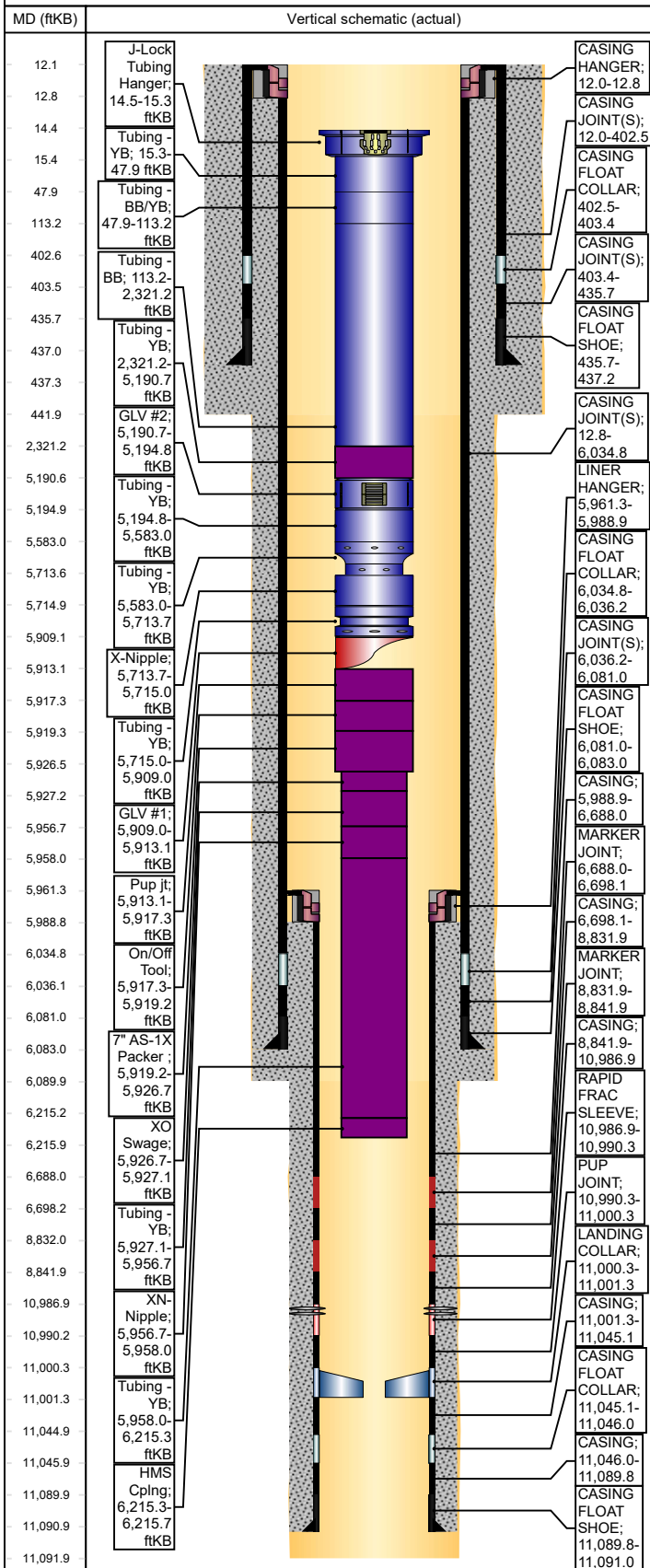
PRODUCTION LINER #1	4 1/2	11.60	P-110	5,961.3	11,091.0		4.00
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Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
LINER HANGER	1	6	4.00	0.00	N-80	27.60
CASING	16	4 1/2	4.00	11.60	P-110	699.15
MARKER JOINT	1	4 1/2	4.00	11.60	P-110	10.04
CASING	49	4 1/2	4.00	11.60	P-110	2,133.79
MARKER JOINT	1	4 1/2	4.00	11.60	P-110	10.03
CASING	49	4 1/2	4.00	11.60	P-110	2,145.01
RAPID FRAC SLEEVE	1	4 1/2	4.00	0.00	N-80	3.37
PUP JOINT	1	4 1/2	4.00	11.60	P-110	10.00
LANDING COLLAR	1	4 1/2	4.00	0.00	N-80	1.01
CASING	1	4 1/2	4.00	11.60	P-110	43.79
CASING FLOAT COLLAR	1	4 1/2	4.00	0.00	N-80	0.90
CASING	1	4 1/2	4.00	11.60	P-110	43.80
CASING FLOAT SHOE	1	4 1/2	4.00	0.00	N-80	1.25

Well Name: NE LYBROOK COM 197H (FKA NE CHACO)

Horizontal, Original Hole, 7/21/2025 10:39:42 AM



Casing Strings

INTERMEDIATE CASING, 6,083.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
INTERMEDIATE CASING	7	23.00	J-55	12.0	6,083.0		6.37

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
LANDING JOINT - 16.8'	1	7	6.37	23.00	J-55	0.00
CASING HANGER		8 7/8	6.37			0.82
CASING JOINT(S)	141	7	6.37	23.00	J-55	6,021.95
CASING FLOAT COLLAR	1	7	6.37		N-80	1.35
CASING JOINT(S)	1	7	6.37	23.00	J-55	44.86
CASING FLOAT SHOE	1	7	6.37		N-80	2.00

SURFACE CASING, 437.2ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
SURFACE CASING	9 5/8	36.00	J-55	12.0	437.2		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
CASING JOINT(S)	12	9 5/8	8.92	36.00	J-55	390.54
CASING FLOAT COLLAR	1	9 5/8	8.92	0.00	N-80	0.90
CASING JOINT(S)	1	9 5/8	8.92	36.00	J-55	32.29
CASING FLOAT SHOE	1	9 5/8	8.92	0.00	N-80	1.42

Cement

SURFACE CEMENT, Casing, 10/23/2014 11:47

Description	String	Cementing Start Date	Cementing End Date
SURFACE CEMENT	SURFACE CASING, 437.2ftKB	10/23/2014 11:47	10/23/2014 12:23

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	12.0	437.2	245 sx (222 cuft)

INTERMEDIATE CEMENT, Casing, 1/14/2015 17:00

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CEMENT	INTERMEDIATE CASING, 6,083.0ftKB	1/14/2015 17:00	1/14/2015 22:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	12.9	6,083.0	1066 sx (1546 cuft)

PRODUCTION LINER CEMENT, Casing, 1/21/2015 06:00

Description	String	Cementing Start Date	Cementing End Date
PRODUCTION LINER CEMENT	PRODUCTION LINER #1, 11,091.0ftKB	1/21/2015 06:00	1/21/2015 10:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	5,989.0	11,091.0	415 sx (1171 cuft)

Wellbores

Original Hole

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	12.0	442.0
INTERMEDIATE	8 3/4	442.0	6,090.0
PRODUCTION	6 1/8	6,090.0	11,092.0

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 487374

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 487374
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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