

Well Name: LYBROOK 2206-05A	Well Location: T22N / R6W / SEC 5 / NENE / 36.1726 / -107.483323	County or Parish/State: SANDOVAL / NM
Well Number: 436H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM109387	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004321226	Operator: ENDURING RESOURCES LLC	

Subsequent Report

Sundry ID: 2870492

Type of Submission: Subsequent Report	Type of Action: Workover Operations
Date Sundry Submitted: 08/28/2025	Time Sundry Submitted: 09:18
Date Operation Actually Began: 07/25/2025	

Actual Procedure: Enduring Resources performed a workover for a rod pump repair. An updated well schematic is attached. EOT: 5551' MD SN: 5407' MD Job Start: 7/25/2025 Job End: 7/30/2025

SR Attachments

Actual Procedure

Lybrook_2206_05A_436H_Wellbore_Schematic_8_27_25_20250828091654.pdf

Well Name: LYBROOK 2206-05A

Well Location: T22N / R6W / SEC 5 /
NENE / 36.1726 / -107.483323

County or Parish/State:
SANDOVAL / NM

Well Number: 436H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM109387

Unit or CA Name:

Unit or CA Number:

US Well Number: 3004321226

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 09:17 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. NMNM109387
		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.
1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		8. Well Name and No. LYBROOK 2206-05A/436H
2. Name of Operator ENDURING RESOURCES LLC		9. API Well No. 3004321226
3a. Address 200 ENERGY COURT, FARMINGTON, NM 8740	3b. Phone No. (include area code) (505) 497-8574	10. Field and Pool or Exploratory Area LYBROOK GALLUP/LYBROOK GALLUP
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 5/T22N/R6W/NMP		11. Country or Parish, State SANDOVAL/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 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 rod pump repair. An updated well schematic is attached.

EOT: 5551 MD
SN: 5407 MD
Job Start: 7/25/2025
Job End: 7/30/2025

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: NENE / 939 FNL / 357 FEL / TWSP: 22N / RANGE: 6W / SECTION: 5 / LAT: 36.1726 / LONG: -107.483323 (TVD: 0 feet, MD: 0 feet)

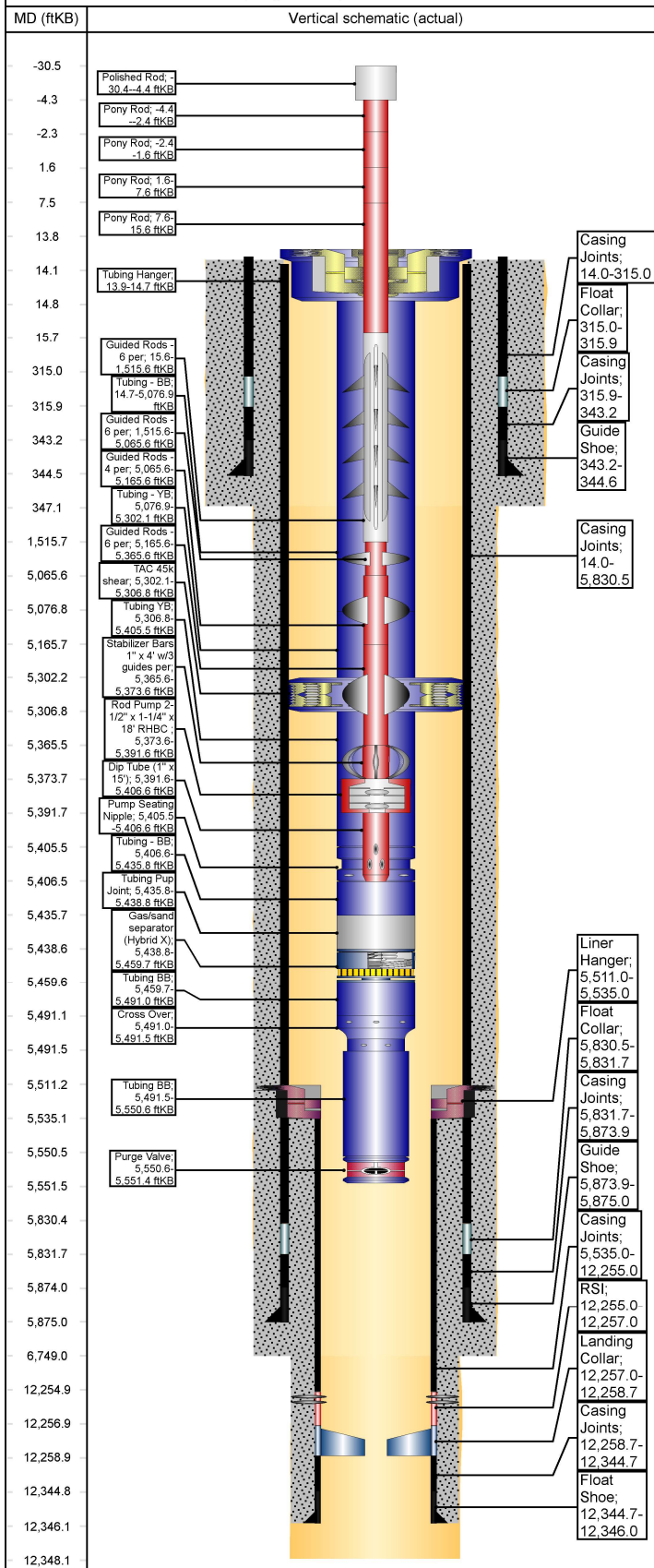
PPP: NENE / 984 FNL / 1104 FEL / TWSP: 22N / RANGE: 6W / SECTION: 5 / LAT: 36.172522 / LONG: -107.485855 (TVD: 0 feet, MD: 0 feet)

BHL: NWNE / 990 FNL / 2334 FEL / TWSP: 22N / RANGE: 6W / SECTION: 6 / LAT: 36.17288 / LONG: -107.507772 (TVD: 0 feet, MD: 0 feet)

WellView®**Wellbore Schematic - Components and Cement****Well Name: Lybrook 2206-05A 436H (fka Chaco)**

API/UWI 30-043-21226		County SANDOVAL		State/Province NEW MEXICO		Surface Legal Location (Unit A) Section 05, Twp 22N, Rng 06W, NMPM	
Spud Date 7/23/2014		On Production Date 10/4/2014		Abandon Date		Ground Elevation (ft) 7,126.00	
						Original KB Elevation (ft) 7,140.00	
						Total Depth (All) (ftKB) Original Hole - 12,348.0	
						PBTD (All) (ftKB) Original Hole - 12,257.0	

Horizontal, Original Hole, 8/27/2025 2:54:56 PM

**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**Rod String on 7/30/2025 16:45**

Rod Description		String Length (ft)	Set Depth (ftKB)	Run Date	
Rod String		5,437.00	5,406.6	7/30/2025	
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Polished Rod	1 1/2	26.00	-30.4	-4.4
1	Pony Rod	7/8	2.00	-4.4	-2.4
1	Pony Rod	7/8	4.00	-2.4	1.6
1	Pony Rod	7/8	6.00	1.6	7.6
1	Pony Rod	7/8	8.00	7.6	15.6
60	Guided Rods - 6 per	7/8	1,500.00	15.6	1,515.6
142	Guided Rods - 6 per	3/4	3,550.00	1,515.6	5,065.6
4	Guided Rods - 4 per	7/8	100.00	5,065.6	5,165.6
8	Guided Rods - 6 per	7/8	200.00	5,165.6	5,365.6
2	Stabilizer Bars 1" x 4' w/3 guides per	1	8.00	5,365.6	5,373.6
1	Rod Pump 2-1/2" x 1-1/4" x 18' RHBC	2 1/2	18.00	5,373.6	5,391.6
1	Dip Tube (1" x 15')	1	15.00	5,391.6	5,406.6

Tubing Strings**Tubing - Production set at 5,551.4ftKB on 7/30/2025 13:00**

Tubing Description		Len (ft)	Set Depth (f...)	Run Date	Cut/Pull Date	Depth C...	
Tubing - Production		5,537.52	5,551.4	7/30/2025			
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
	Tubing Hanger	7	0.80	13.9	14.7		
15 6	Tubing - BB	2 7/8	5,062.2 0	14.7	5,076.9	J-55	6.50
7	Tubing - YB	2 7/8	225.15	5,076.9	5,302.1	J-55	6.50
1	TAC 45k shear	6.36	4.75	5,302.1	5,306.8		
3	Tubing YB	2 7/8	98.71	5,306.8	5,405.5	J-55	6.50
1	Pump Seating Nipple	2 7/8	1.10	5,405.5	5,406.6	J-55	6.50
1	Tubing - BB	2 7/8	29.14	5,406.6	5,435.8	J-55	6.50
1	Tubing Pup Joint	2 7/8	3.05	5,435.8	5,438.8	J-55	6.50
1	Gas/sand separator (Hybrid X)	2 7/8	20.85	5,438.8	5,459.7		
1	Tubing BB	2 7/8	31.37	5,459.7	5,491.0	J-55	6.50
1	Cross Over	2 7/8	0.50	5,491.0	5,491.5	J-55	
2	Tubing BB	2 3/8	59.11	5,491.5	5,550.6	J-55	4.70
1	Purge Valve	2 3/8	0.79	5,550.6	5,551.4		

Casing Strings**PRODUCTION LINER, 12,346.0ftKB**

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
PRODUCTION LINER	4 1/2	11.60	P-110	5,511.0	12,346.0		4.00

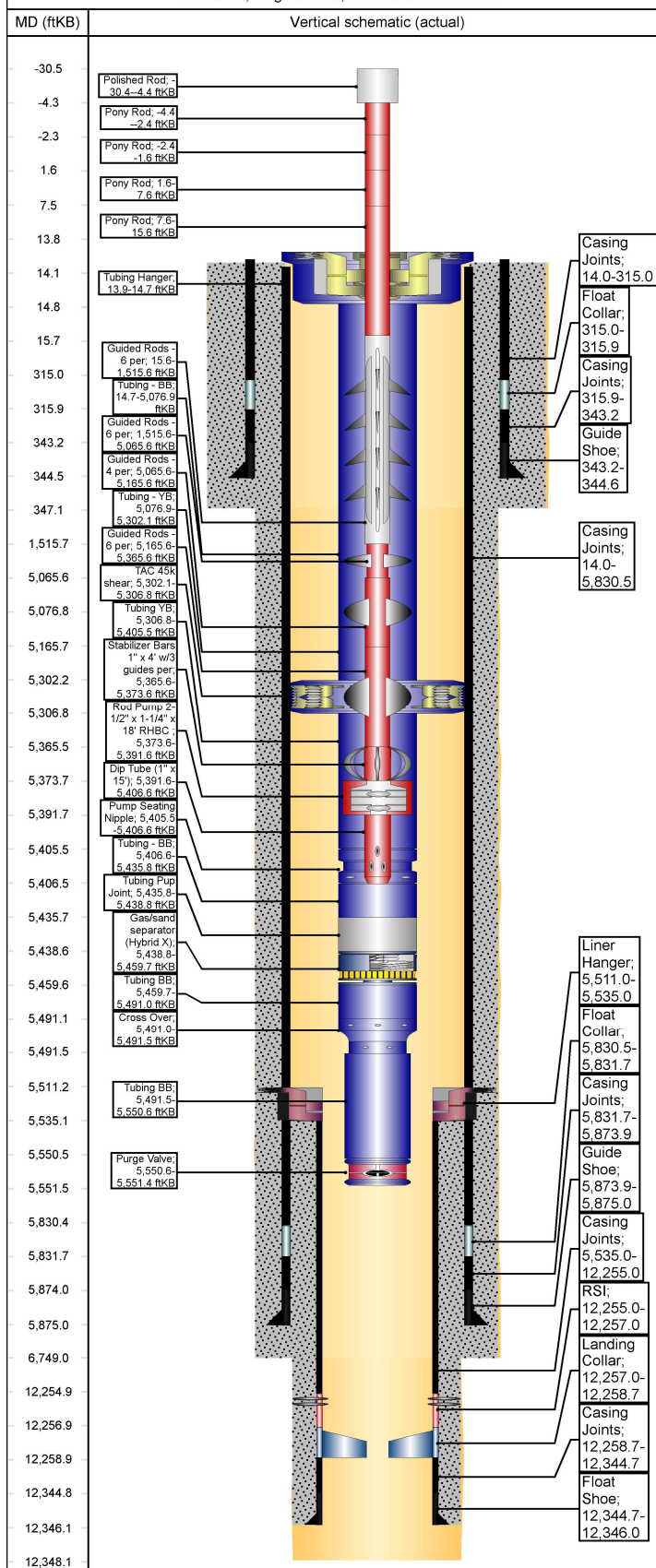
Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Liner Hanger		6 3/8	4.00		P-110	24.00
Casing Joints	156	4 1/2	4.00	11.60	P-110	6,720.00
RSI		4 1/2	4.00	11.60	P-110	2.00
Landing Collar		4 1/2	4.00	11.60	P-110	1.75
Casing Joints	2	4 1/2	4.00	11.60	P-110	86.00
Float Shoe		4 1/2	4.00	11.60	P-110	1.25

Wellbore Schematic - Components and Cement

Well Name: Lybrook 2206-05A 436H (fka Chaco)

Horizontal. Original Hole. 8/27/2025 2:54:57 PM



INTERMEDIATE CASING, 5,875.0ftKB

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	14.0	5,875.0		6.37

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	138	7	6.37	23.00	J-55	5,816.50
Float Collar	1	7	6.37	23.00	J-55	1.20
Casing Joints	1	7	6.37	23.00	J-55	42.17
Guide Shoe	1	7	6.37	23.00	J-55	1.10

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	14.0	344.6		8.92

Casing Components						
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	15	9 5/8	8.92	36.00	J-55	301.09
Float Collar	1	9 5/8	8.92	36.00	J-55	0.90
Casing Joints	2	9 5/8	8.92	36.00	J-55	27.23
Guide Shoe	1	9 5/8	8.92	36.00	J-55	1.42

Surface Cement, Casing, 7/25/2014 15:00

Description	String	Cementing Start Date	Cementing End Date
Surface Cement	SURFACE CASING, 344.6ftKB	7/25/2014 15:00	7/25/2014 16:00

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	14.0	347.0	101 sx cmt

Intermediate Cement	String INTERMEDIATE CASING, 5.875.0ftKB	Cementing Start Date 8/24/2014 16:00	Cementing End Date 8/24/2014 20:00
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Stg #	Top (ftKB)	Btm (ftKB)	Com
1	14.0	5.875.0	740 sx cmt

Description	String	Cementing Start Date	Cementing End Date
Production	PRODUCTION LINER,	9/3/2014 16:00	9/3/2014 20:00
Cement	12,346.0ftKB		

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	5.535.0	12.346.0	500 sx cmt

Original Hole

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	14.0	347.0
INTERMEDIATE	8 3/4	347.0	6,749.0
PRODUCTION	6.12	6,749.0	12,348.0

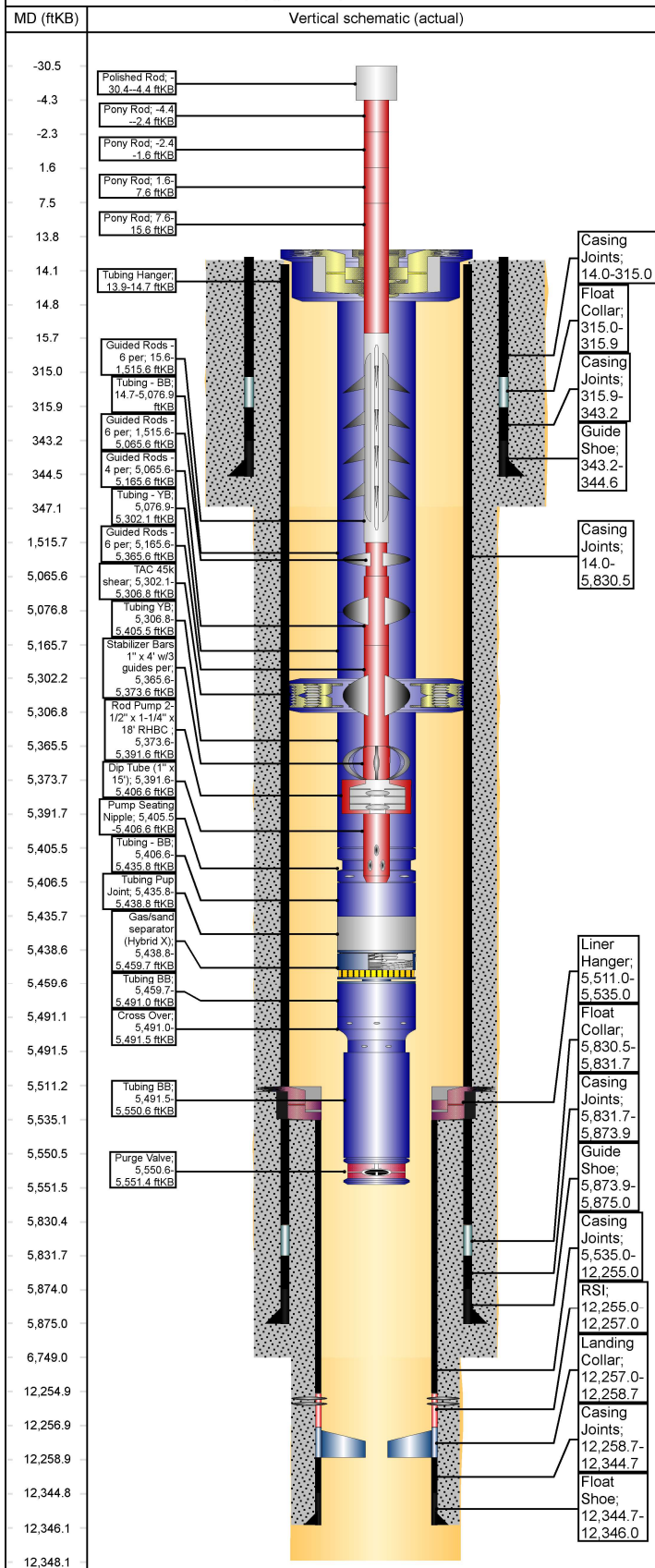
WellView®

Wellbore Schematic - Components and Cement

Well Name: Lybrook 2206-05A 436H (fka Chaco)

API/UWI 30-043-21226		County SANDOVAL		State/Province NEW MEXICO		Surface Legal Location (Unit A) Section 05, Twp 22N, Rng 06W, NMPM	
Spud Date 7/23/2014		On Production Date 10/4/2014		Abandon Date		Ground Elevation (ft) 7,126.00	
						Original KB Elevation (ft) 7,140.00	
						Total Depth (All) (ftKB) Original Hole - 12,348.0	
						PBTD (All) (ftKB) Original Hole - 12,257.0	

Horizontal, Original Hole, 8/27/2025 2:54:56 PM



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

Rod String on 7/30/2025 16:45

Rod Description		String Length (ft)	Set Depth (ftKB)	Run Date	
Rod String		5,437.00	5,406.6	7/30/2025	
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Polished Rod	1 1/2	26.00	-30.4	-4.4
1	Pony Rod	7/8	2.00	-4.4	-2.4
1	Pony Rod	7/8	4.00	-2.4	1.6
1	Pony Rod	7/8	6.00	1.6	7.6
1	Pony Rod	7/8	8.00	7.6	15.6
60	Guided Rods - 6 per	7/8	1,500.00	15.6	1,515.6
142	Guided Rods - 6 per	3/4	3,550.00	1,515.6	5,065.6
4	Guided Rods - 4 per	7/8	100.00	5,065.6	5,165.6
8	Guided Rods - 6 per	7/8	200.00	5,165.6	5,365.6
2	Stabilizer Bars 1" x 4' w/3 guides per	1	8.00	5,365.6	5,373.6
1	Rod Pump 2-1/2" x 1-1/4" x 18' RHBC	2 1/2	18.00	5,373.6	5,391.6
1	Dip Tube (1" x 15')	1	15.00	5,391.6	5,406.6

Tubing Strings

Tubing - Production set at 5,551.4ftKB on 7/30/2025 13:00

Tubing Description		Len (ft)	Set Depth (f...)	Run Date	Cut/Pull Date	Depth C...	
Tubing - Production		5,537.52	5,551.4	7/30/2025			
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
	Tubing Hanger	7	0.80	13.9	14.7		
15 6	Tubing - BB	2 7/8	5,062.2 0	14.7	5,076.9	J-55	6.50
7	Tubing - YB	2 7/8	225.15	5,076.9	5,302.1	J-55	6.50
1	TAC 45k shear	6.36	4.75	5,302.1	5,306.8		
3	Tubing YB	2 7/8	98.71	5,306.8	5,405.5	J-55	6.50
1	Pump Seating Nipple	2 7/8	1.10	5,405.5	5,406.6	J-55	6.50
1	Tubing - BB	2 7/8	29.14	5,406.6	5,435.8	J-55	6.50
1	Tubing Pup Joint	2 7/8	3.05	5,435.8	5,438.8	J-55	6.50
1	Gas/sand separator (Hybrid X)	2 7/8	20.85	5,438.8	5,459.7		
1	Tubing BB	2 7/8	31.37	5,459.7	5,491.0	J-55	6.50
1	Cross Over	2 7/8	0.50	5,491.0	5,491.5	J-55	
2	Tubing BB	2 3/8	59.11	5,491.5	5,550.6	J-55	4.70
1	Purge Valve	2 3/8	0.79	5,550.6	5,551.4		

Casing Strings

PRODUCTION LINER, 12,346.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
PRODUCTION LINER	4 1/2	11.60	P-110	5,511.0	12,346.0		4.00

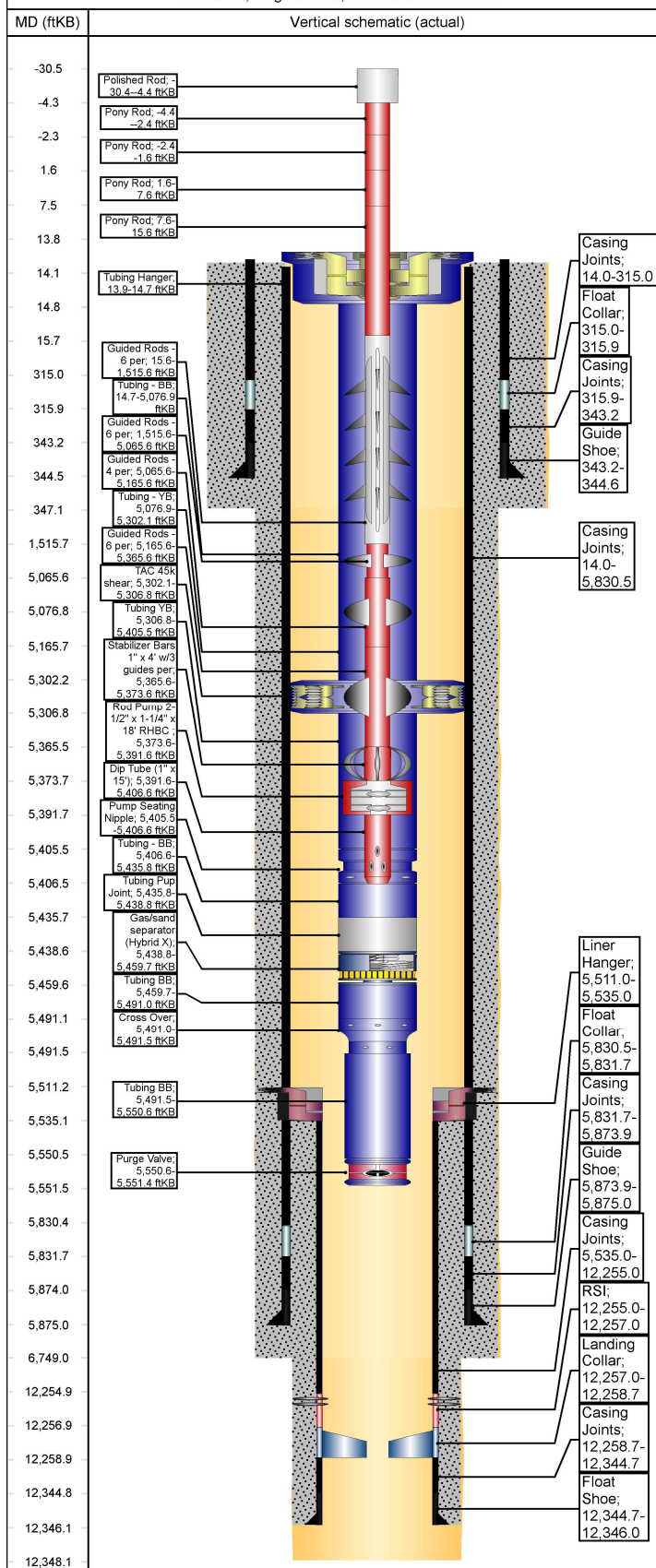
Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Liner Hanger		6 3/8	4.00		P-110	24.00
Casing Joints	156	4 1/2	4.00	11.60	P-110	6,720.00
RSI		4 1/2	4.00	11.60	P-110	2.00
Landing Collar		4 1/2	4.00	11.60	P-110	1.75
Casing Joints	2	4 1/2	4.00	11.60	P-110	86.00
Float Shoe		4 1/2	4.00	11.60	P-110	1.25

Wellbore Schematic - Components and Cement

Well Name: Lybrook 2206-05A 436H (fka Chaco)

Horizontal. Original Hole. 8/27/2025 2:54:57 PM



INTERMEDIATE CASING, 5,875.0ftKB

Casing Description INTERMEDIATE CASING	OD (in) 7	Wt/Len (lb/ft) 23.00	String Grade J-55	Top (ftKB) 14.0	Set Depth... 5,875.0	Depth C...	ID (in) 6.37
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Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	138	7	6.37	23.00	J-55	5,816.50
Float Collar	1	7	6.37	23.00	J-55	1.20
Casing Joints	1	7	6.37	23.00	J-55	42.17
Guide Shoe	1	7	6.37	23.00	J-55	1.10

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	14.0	344.6		8.92

Casing Components						
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	15	9 5/8	8.92	36.00	J-55	301.09
Float Collar	1	9 5/8	8.92	36.00	J-55	0.90
Casing Joints	2	9 5/8	8.92	36.00	J-55	27.23
Guide Shoe	1	9 5/8	8.92	36.00	J-55	1.42

Surface Cement, Casing, 7/25/2014 15:00

Description	String	Cementing Start Date	Cementing End Date
Surface Cement	SURFACE CASING, 344.6ftKB	7/25/2014 15:00	7/25/2014 16:00

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	14.0	347.0	101 sx cmt

Description Intermediate Cement	String INTERMEDIATE CASING, 5.875.0ftKB	Cementing Start Date 8/24/2014 16:00	Cementing End Date 8/24/2014 20:00
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Stg #	Top (ftKB)	Btm (ftKB)	Com
1	14.0	5.875.0	740 sx cmt

Description Production Cement	String PRODUCTION LINER, 12,346.0ftKB	Cementing Start Date 9/3/2014 16:00	Cementing End Date 9/3/2014 20:00
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Stg #	Top (ftKB)	Btm (ftKB)	Com
1	5.535.0	12.346.0	500 sx cmt

Original Hole

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	14.0	347.7
INTERMEDIATE	8 3/4	347.0	6,749.0
PRODUCTION	6.12	6,749.0	12,348.0

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 502260

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 502260
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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