

Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-039-31294
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No. E012079
7. Lease Name or Unit Agreement Name NE LYBROOK COM
8. Well Number 243H
9. OGRID Number
10. Pool name or Wildcat CHACO UNIT NE HZ (OIL)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6858'

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)
1. Type of Well: Oil Well [X] Gas Well [] Other []
2. Name of Operator ENDURING RESOURCES
3. Address of Operator 200 ENERGY COURT, FARMINGTON NM 87401
4. Well Location Unit Letter L : 1449' feet from the S line and 344' feet from the W line
Section 16 Township 23N Range 6W NMPM County RIO ARRIBA

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON []
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
DOWNHOLE COMMINGLE []
CLOSED-LOOP SYSTEM []
OTHER: []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [X] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB []
OTHER: []

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Enduring Resources performed a workover for tubing repairs. An updated well schematic is attached.

EOT: 6,427' MD
Packer: None
GLVs: None
Orifice Valve: None - End of Tubing
Job Start: 2/7/2023
Job End: 2/8/2023

Spud Date: 3/26/15 Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE PERMITTING TECH DATE 2/28/23

Type or print name HEATHER HUNTINGTON E-mail address: hhuntington@enduringresources.com PHONE: 505-636-9751

For State Use Only

APPROVED BY: TITLE DATE
Conditions of Approval (if any):

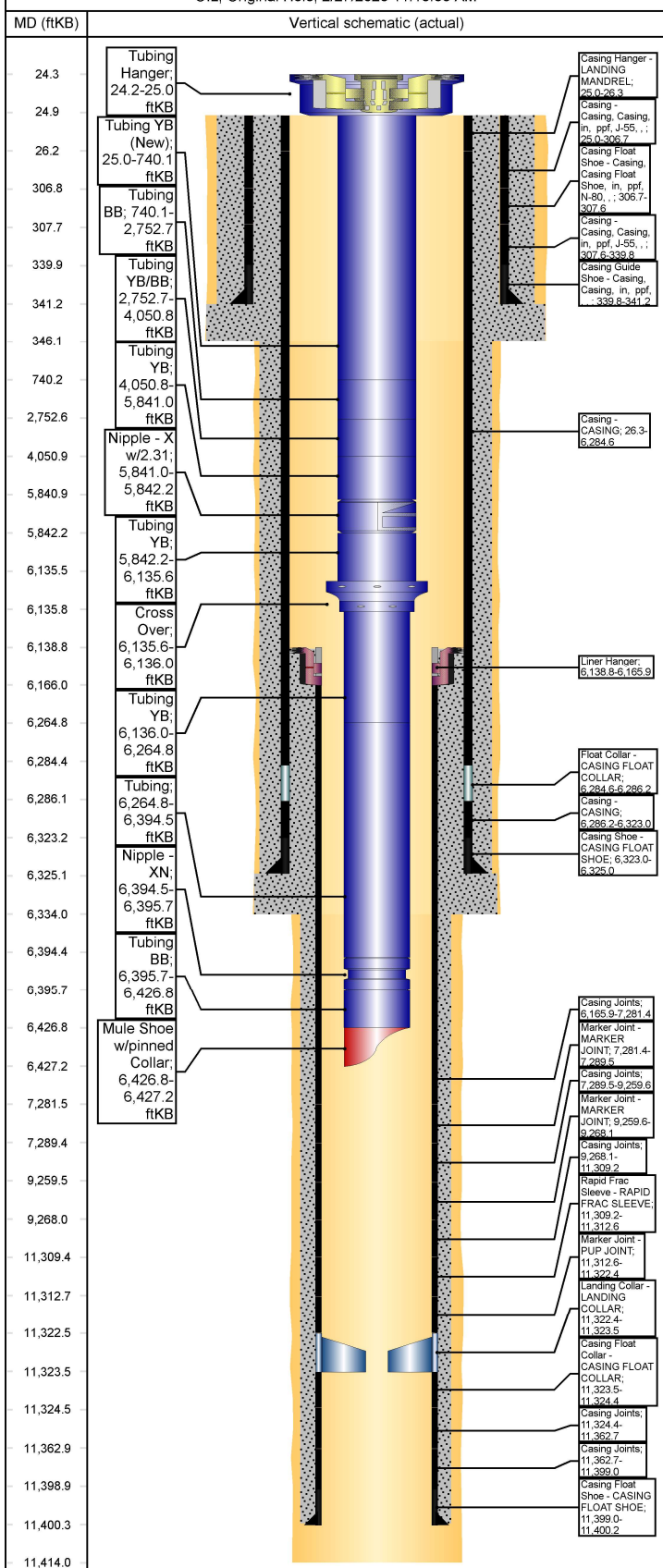


Wellbore Schematic - Components and Cement

Well Name: **NE LYBROOK COM 243H (fka Chaco)**

API/UWI 30-039-31294	County RIO ARRIBA	State/Province NEW MEXICO	Surface Legal Location NE CHACO COM 243H
Spud Date 4/4/2015	On Production Date	Abandon Date	Ground Elevation (ft) 6,859.01
			Original KB Elevation (ft) 6,884.01
			Total Depth (All) (ftKB) Original Hole - 11,414.0
			PBTD (All) (ftKB) Original Hole - 11,322.4

OIL, Original Hole, 2/27/2023 11:13:36 AM



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 6,427.2ftKB on 2/8/2023 11:30						
Tubing Description	Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...	Wt (lb/ft)
Tubing - Production	6,403.01	6,427.2	2/8/2023			

Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
	Tubing Hanger	6.36	0.80	24.2	25.0		
22	Tubing YB (New)	2 7/8	715.12	25.0	740.1	J-55	6.50
65	Tubing BB	2 7/8	2,012.56	740.1	2,752.7	J-55	6.50
42	Tubing YB/BB	2 7/8	1,298.14	2,752.7	4,050.8	J-55	6.50
58	Tubing YB	2 7/8	1,790.16	4,050.8	5,841.0	J-55	6.50
	Nipple - X w/2.31	2 7/8	1.20	5,841.0	5,842.2	J-55	
9	Tubing YB	2 7/8	293.40	5,842.2	6,135.6	J-55	6.50
1	Cross Over	3.668	0.40	6,135.6	6,136.0		
4	Tubing YB	2 3/8	128.78	6,136.0	6,264.8	J-55	4.70
4	Tubing	2 3/8	129.70	6,264.8	6,394.5	J-55	4.70
1	Nipple - XN	2 3/8	1.20	6,394.5	6,395.7		
1	Tubing BB	2 3/8	31.15	6,395.7	6,426.8	J-55	4.70
	Mule Shoe w/pinned Collar	2 3/8	0.40	6,426.8	6,427.2		

Casing Strings						
PRODUCTION LINER #1, 11,400.2ftKB						
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...
PRODUCTION LINER #1	4 1/2	11.60	P-110	6,138.8	11,400.2	4.00

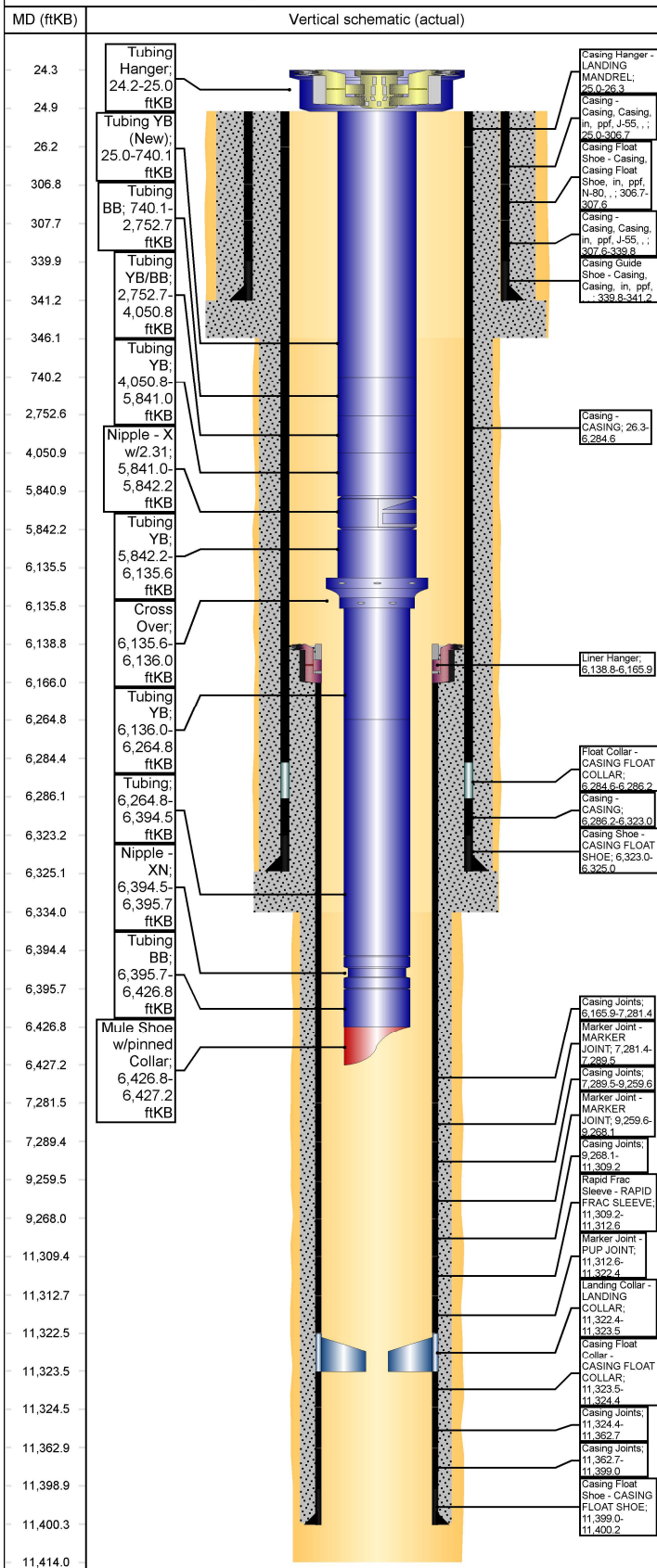
Casing Components						
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Liner Hanger	1	4 1/2	4.00	11.60		27.08
Casing Joints	26	4 1/2	4.00	11.60	P-110	1,115.59
Marker Joint - MARKER JOINT	1	4 1/2	4.00	11.60	P-110	8.02
Casing Joints	49	4 1/2	4.00	11.60	P-110	1,970.14
Marker Joint - MARKER JOINT	1	4 1/2	4.00	11.60	P-110	8.50
Casing Joints	50	4 1/2	4.00	11.60	P-110	2,041.13
Rapid Frac Sleeve - RAPID FRAC SLEEVE	1	4 1/2	4.00	11.60		3.34
Marker Joint - PUP JOINT	1	4 1/2	4.00	11.60	P-110	9.81
Landing Collar - LANDING COLLAR	1	4 1/2	4.00	11.60		1.10
Casing Float Collar - CASING FLOAT COLLAR	1	4 1/2	4.00	11.60		0.90
Casing Joints	1	4 1/2	4.00	11.60	P-110	38.33
Casing Joints	1	4 1/2	4.00	11.60	P-110	36.26
Casing Float Shoe - CASING FLOAT SHOE	1	4 1/2	4.00	11.60		1.24

WellView®

Wellbore Schematic - Components and Cement

Well Name: NE LYBROOK COM 243H (fka Chaco)

OIL, Original Hole, 2/27/2023 11:13:38 AM



Casing Strings

INTERMEDIATE CASING, 6,325.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
INTERMEDIATE CASING	7	23.00	K-55	25.0	6,325.0		6.37

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Hanger - LANDING MANDREL	1	7	6.37	0.00	K-55	1.30
Casing - CASING	169	7	6.37	23.00	K-55	6,258.32
Float Collar - CASING FLOAT COLLAR	1	7	6.37	0.00	N-80	1.65
Casing - CASING	1	7	6.37	23.00	K-55	36.77
Casing Shoe - CASING FLOAT SHOE	1	7	6.37	0.00	N-80	2.00

SURFACE CASING, 341.2ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
SURFACE CASING	9 5/8	32.30	J-55	25.0	341.2		8.99

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing - Casing, Casing, in, ppf, J-55, ,	10	9 5/8	8.99	32.30	J-55	281.67
Casing Float Shoe - Casing, Casing Float Shoe, in, ppf, N-80, ,	1	9 5/8	8.99	32.30	N-80	0.94
Casing - Casing, Casing, in, ppf, J-55, ,	1	9 5/8	8.99	32.30	J-55	32.15
Casing Guide Shoe - Casing, Casing, in, ppf, , ,	1	9 5/8	8.99	32.30	N-80	1.43

Cement

Surface Casing Cement, Casing, 3/26/2015 00:00

Description	String	Cementing Start Date	Cementing End Date
Surface Casing Cement	SURFACE CASING, 341.2ftKB	3/26/2015 00:00	3/26/2015 00:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	25.0	341.2	

INTERMEDIATE CASING, Casing, 4/9/2015 09:00

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CASING, E CASING	INTERMEDIATE CASING, 6,325.0ftKB	4/9/2015 09:00	4/9/2015 00:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	25.0	6,325.0	

PRODUCTION LINER #1, Casing, 4/13/2015 13:00

Description	String	Cementing Start Date	Cementing End Date
PRODUCTION LINER #1	PRODUCTION LINER #1, 11,400.2ftKB	4/13/2015 13:00	4/13/2015 16:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	6,138.8	11,400.2	

Wellbores

Original Hole

Wellbore Name	Parent Wellbore
Original Hole	

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	25.0	346.0
INTERMEDIATE	8 3/4	346.0	6,334.0
PRODUCTION	6 1/8	6,334.0	11,414.0

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/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 191497

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 191497
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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