

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. 30-045-35500
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VO9208
7. Lease Name or Unit Agreement Name LYBROOK 2308 16I
8. Well Number 148H
9. OGRID Number 372286
10. Pool name or Wildcat NAGEEZI GL/ BASIN MC
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 ☒ Gas Well ☐ Other ☐

2. Name of Operator
 ENDURING RESOURCES IV LLC

3. Address of Operator
 200 Energy Court Farmington NM 87401

4. Well Location
 Unit Letter I : 1531' feet from the S line and 281' feet from the E line
 Section 16 Township 23N Range 8W NMPM County SAN JUAN

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 ☒ 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 a hole in tubing. An updated well schematic is attached.

EOT: 5257' MD
 Packer Top: None
 GLVs: None
 Orifice Valve: None
 Job Start: 12/30/2024
 Job End: 1/4/2025

Spud Date: 2/3/14

Rig Release Date:

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

SIGNATURE Heather Huntington TITLE Permitting Technician DATE 02/04/25

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): _____

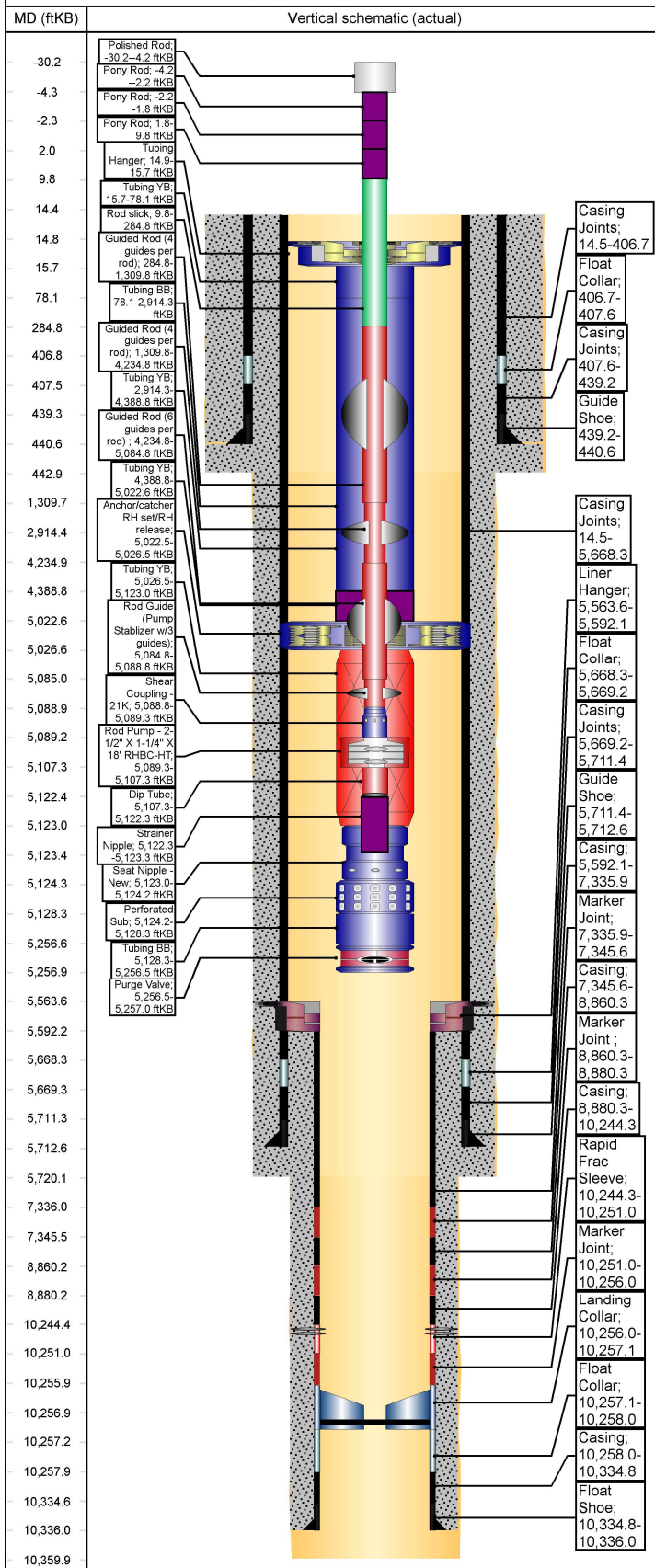


Wellbore Schematic - Components and Cement

Well Name: LYBROOK 2308-16I 148H (fka CHACO 2308-16I 148H)

API/UWI 30-045-35500		County SANDOVAL		State/Province NEW MEXICO		Surface Legal Location (Unit I) NE/4, SE/4, Section 16, Twp 23N, Rng 08W, NMPM							
Spud Date 2/4/2014		On Production Date		Abandon Date		Ground Elevation (ft) 6,866.01		Original KB Elevation (ft) 6,880.51		Total Depth (All) (ftKB) Original Hole - 10,360.0		PBTD (All) (ftKB) Original Hole - 10,257.0	

Horizontal, Original Hole, 2/5/2025 4:04:18 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 1/9/2025 13:00

Rod Description		String Length (ft)	Set Depth (ftKB)	Run Date	
Rod String		5,153.50	5,123.3	1/9/2025	
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Polished Rod	1 1/2	26.00	-30.2	-4.2
1	Pony Rod	7/8	2.00	-4.2	-2.2
1	Pony Rod	7/8	4.00	-2.2	1.8
1	Pony Rod	7/8	8.00	1.8	9.8
11	Rod slick	7/8	275.00	9.8	284.8
41	Guided Rod (4 guides per rod)	7/8	1,025.00	284.8	1,309.8
117	Guided Rod (4 guides per rod)	3/4	2,925.00	1,309.8	4,234.8
34	Guided Rod (6 guides per rod)	7/8	850.00	4,234.8	5,084.8
1	Rod Guide (Pump Stabilizer w/3 guides)	3/4	4.00	5,084.8	5,088.8
1	Shear Coupling - 21K	7/8	0.50	5,088.8	5,089.3
1	Rod Pump - 2-1/2" X 1-1/4" X 18' RHBC-HT	2 1/2	18.00	5,089.3	5,107.3
1	Dip Tube	1	15.00	5,107.3	5,122.3
1	Strainer Nipple	1	1.00	5,122.3	5,123.3

Tubing Strings

Tubing - Production set at 5,257.0ftKB on 1/9/2023 10:00

Tubing Description		Len (ft)	Set Depth (f...)	Run Date	Cut/Pull Date	Depth C...	
Tubing - Production		5,242.09	5,257.0	1/9/2023			
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger	6.36	0.80	14.9	15.7		
2	Tubing YB	2 7/8	62.40	15.7	78.1	J-55	6.50
89	Tubing BB	2 7/8	2,836.23	78.1	2,914.3	J-55	6.50
46	Tubing YB	2 7/8	1,474.45	2,914.3	4,388.8	J-55	6.50
20	Tubing YB	2 7/8	633.77	4,388.8	5,022.6	J-55	6.50
1	Anchor/catcher RH set/RH release	7	4.00	5,022.6	5,026.6		
2	Tubing YB	2 7/8	96.48	5,026.6	5,123.0	J-55	6.50
1	Seat Nipple - New	2 3/8	1.20	5,123.0	5,124.2		
1	Perforated Sub	2 7/8	4.10	5,124.2	5,128.3	L-80	6.50
4	Tubing BB	2 7/8	128.16	5,128.3	5,256.5	J-55	6.50
1	Purge Valve	2 7/8	0.50	5,256.5	5,257.0		

Casing Strings

LINER TIEBACK, 5,563.6ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
LINER TIEBACK	4 1/2	11.60	N-80	14.5	5,563.6		4.00

Casing Components

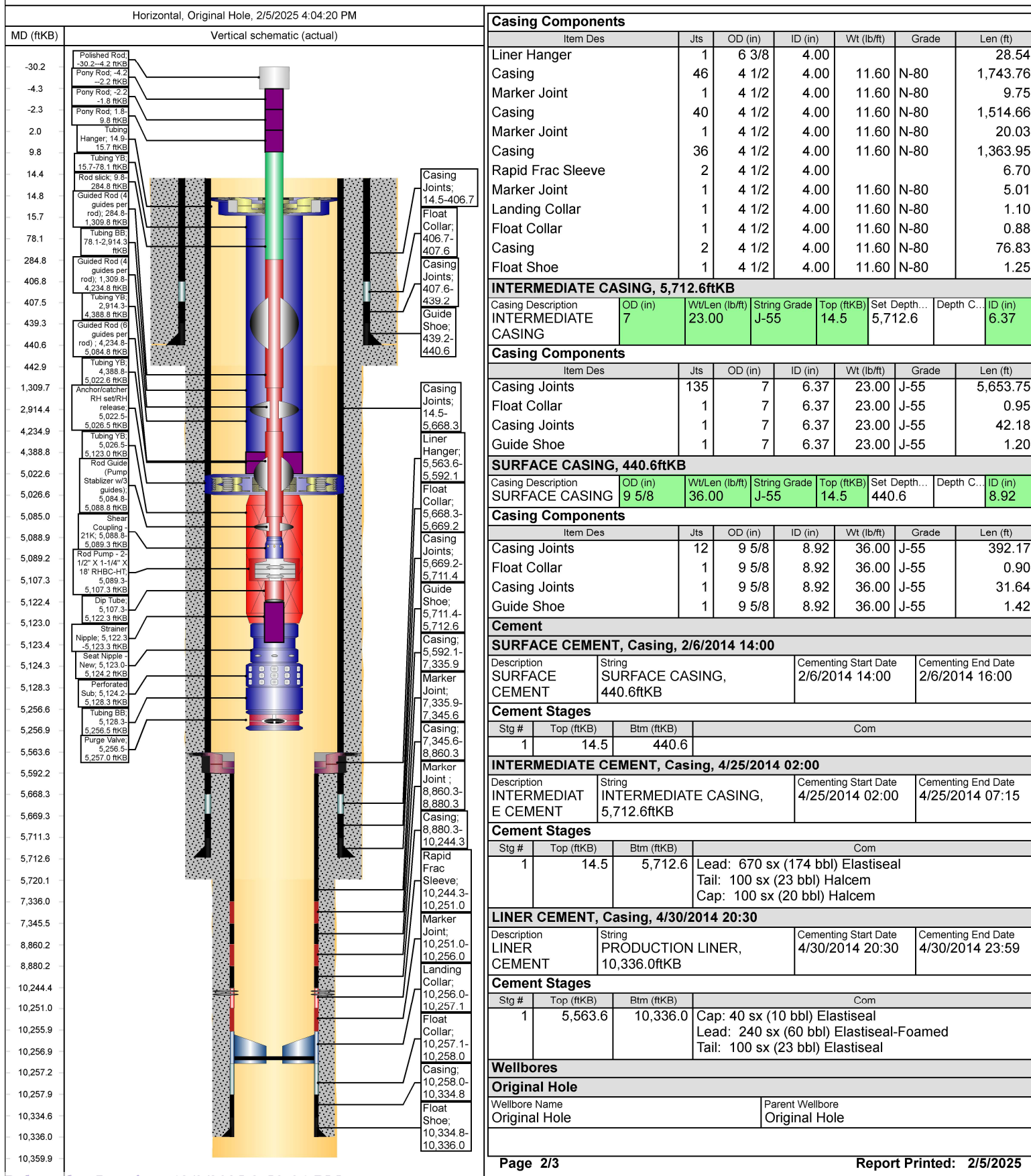
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing	117	4 1/2	4.00	11.60	N-80	4,391.96
Marker Joint	1	4 1/2	4.00	11.60	N-80	14.73
Casing	30	4 1/2	4.00	11.60	N-80	1,141.18
Liner Tieback Sleeve	1	5	4.00			1.20

PRODUCTION LINER, 10,336.0ftKB

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	N-80	5,563.6	10,336.0		4.00

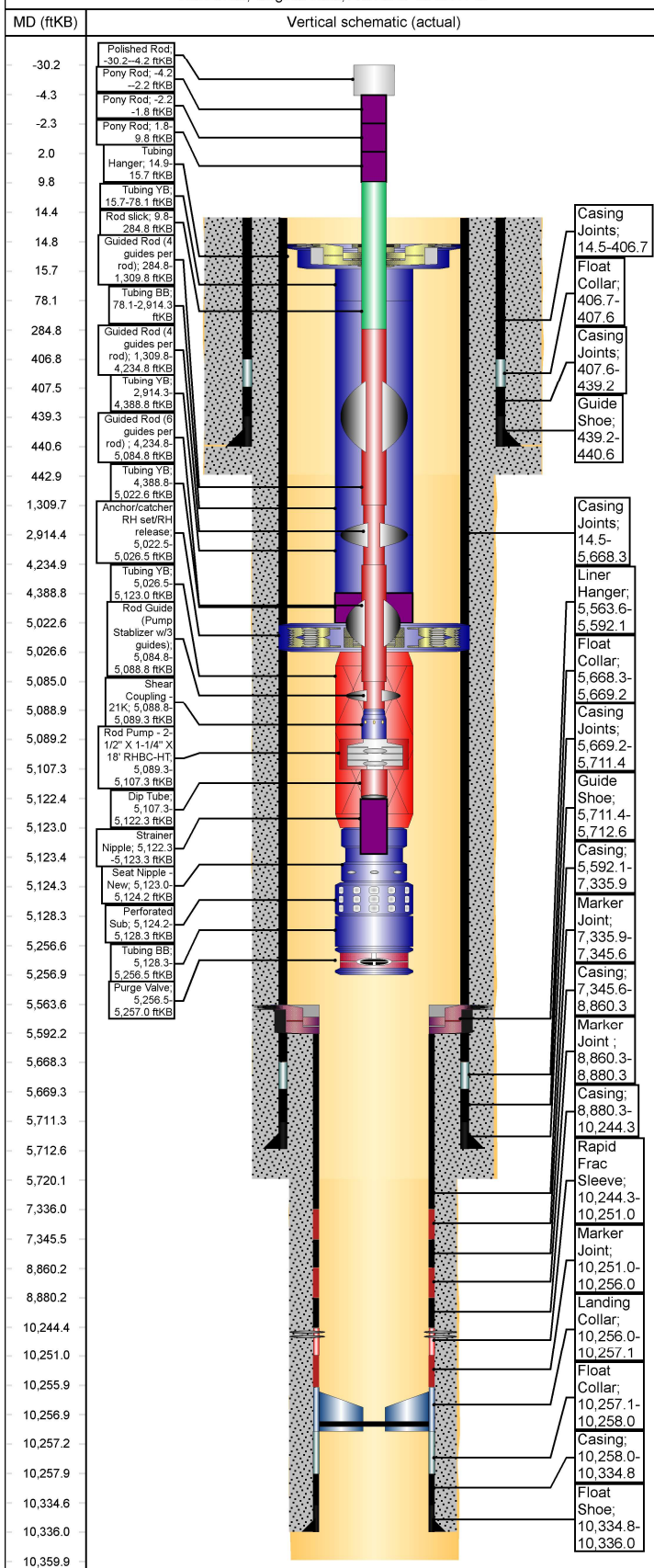
Wellbore Schematic - Components and Cement

Released to Imaging: 12/3/2025 2:53:31 PM



WellView®**Wellbore Schematic - Components and Cement****Well Name:** LYBROOK 2308-16I 148H (fka CHACO 2308-16I 148H)

Horizontal, Original Hole, 2/5/2025 4:04:22 PM

**Wellbore Sections**

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	14.5	443.0
INTERMEDIATE	8 3/4	443.0	5,720.0
PRODUCTION	6 1/8	5,720.0	10,360.0

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 432784

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 432784
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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