

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.5. Lease Serial No. **NMSF078359**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **ENDURING RESOURCES LLC**3a. Address **1050 17TH STREET SUITE 2500, DENVER, CO** 3b. Phone No. (include area code)
(303) 573-12224. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 13/T23N/R7W/NMP7. If Unit of CA/Agreement, Name and/or No.
NMNM1328298. Well Name and No. **NE LYBROOK COM/204H**9. API Well No. **3003931245**10. Field and Pool or Exploratory Area
CHACO UNIT NE HZ/CHACO UNIT NE HZ11. 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 recompleat 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 performed 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 recompleat 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 tubing repair and gas lift re-installation. An updated well schematic is attached.

EOT: 5853.29 MD

Packer: 5699.51 MD

GLVs: 1 (5661.4 MD)

Job Start: 05.2.2022

Job End: 05.4.2022

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
HEATHER HUNTINGTON / Ph: (505) 636-9751Title **Permitting Technician**

Signature

Date **06/06/2022****THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

KENNETH G RENNICK / Ph: (505) 564-7742 / AcceptedTitle **Petroleum Engineer**Date **06/17/2022**

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)

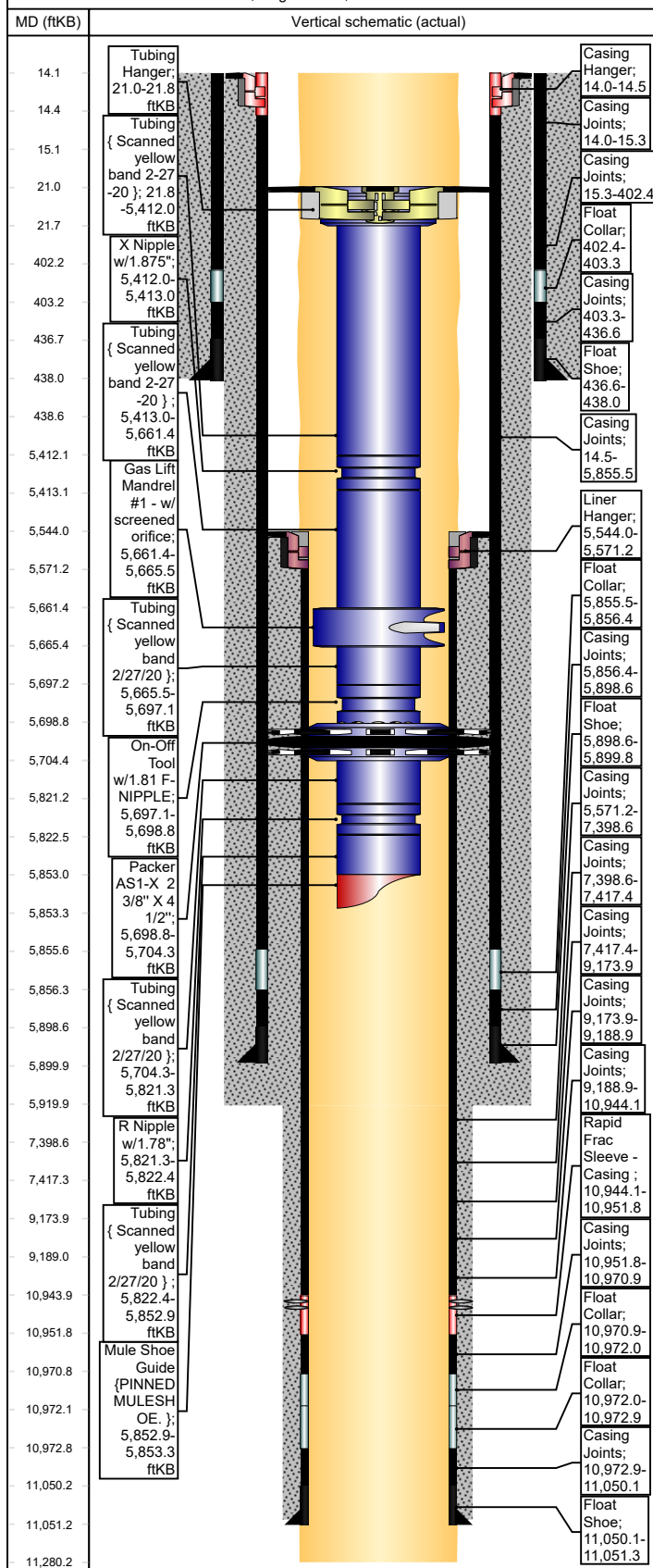


Wellbore Schematic - Components and Cement

Well Name: NE LYBROOK COM 204H (FKA NE CHACO COM)

API/UWI 30-039-31245		County RIO ARRIBA		State/Province NEW MEXICO		Surface Legal Location (Unit I) Section 13, Twp 23N, Rng 07W, NMPM							
Spud Date 7/1/2014		On Production Date		Abandon Date		Ground Elevation (ft) 6,926.01		Original KB Elevation (ft) 6,940.01		Total Depth (All) (ftKB) Original Hole - 11,280.0		PBTD (All) (ftKB)	

Horizontal, Original Hole, 6/6/2022 9:48:13 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

GLV Assembly #3 set at 5,853.3ftKB on 5/3/2022 16:00

Tubing Description	Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...
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Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger	3 3/4	0.80	21.0	21.8		
17	Tubing { Scanned yellow band 2-27-20 }	2 3/8	5,390.2	21.8	5,412.0	J-55	4.70
1	X Nipple w/1.875"	2 3/8	1.00	5,412.0	5,413.0		
8	Tubing { Scanned yellow band 2-27-20 }	2 3/8	248.43	5,413.0	5,661.4	J-55	4.70
1	Gas Lift Mandrel #1 - w/ screened orifice	3.783	4.10	5,661.4	5,665.5		
1	Tubing { Scanned yellow band 2/27/20 }	2 3/8	31.60	5,665.5	5,697.1	J-55	4.70
1	On-Off Tool w/1.81 F-NIPPLE	2 3/8	1.72	5,697.1	5,698.8		
1	Packer AS1-X 2 3/8" X 4 1/2"	4	5.47	5,698.8	5,704.3		
4	Tubing { Scanned yellow band 2/27/20 }	2 3/8	117.00	5,704.3	5,821.3	J-55	4.70
1	R Nipple w/1.78"	2 3/8	1.10	5,821.3	5,822.4		
1	Tubing { Scanned yellow band 2/27/20 }	2 3/8	30.50	5,822.4	5,852.9	J-55	4.70
1	Mule Shoe Guide {PINNED MULESHOE. }	2 3/8	0.40	5,852.9	5,853.3		

Casing Strings

Production, 5,920.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
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Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
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Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
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LINER HANGER, 11,051.3ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
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Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
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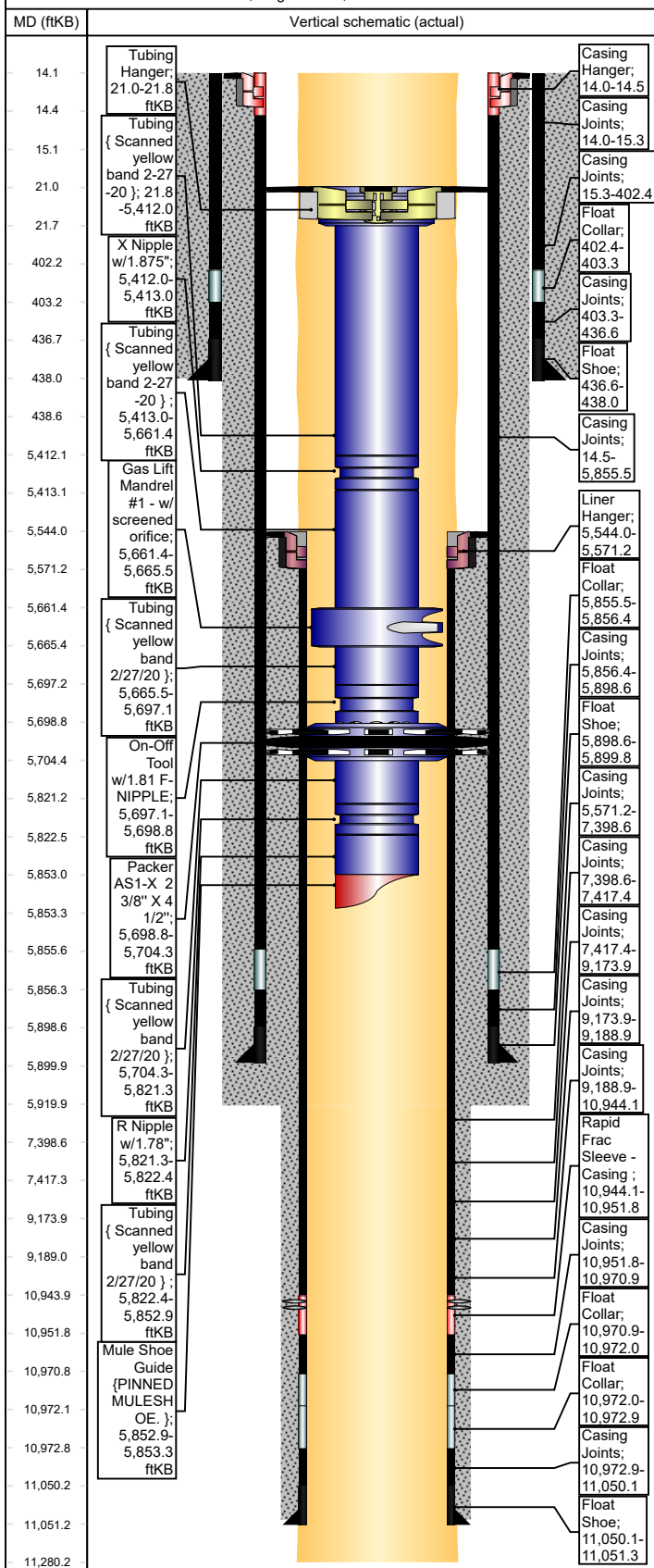
Liner Hanger	1	5	4.00		HOWC O	27.17
Casing Joints	47	4 1/2	4.00	11.60	N-80	1,827.37
Casing Joints	1	4 1/2	4.00	11.60	N-80	18.80
Casing Joints	46	4 1/2	4.00	11.60	N-80	1,756.53
Casing Joints	1	4 1/2	4.00	11.60	N-80	15.00
Casing Joints	46	4 1/2	4.00	11.60	N-80	1,755.16
Rapid Frac Sleeve - Casing	2	4 1/2	4.00	11.60	HOWC O	7.76
Casing Joints	1	4 1/2	4.00	11.60	N-80	19.07
Float Collar	1	4 1/2	4.00	11.60	HOWC O	1.10



Wellbore Schematic - Components and Cement

Well Name: NE LYBROOK COM 204H (FKA NE CHACO COM)

Horizontal, Original Hole, 6/6/2022 9:48:14 AM



Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Float Collar	1	4 1/2	4.00	11.60	HOWC O	0.90
Casing Joints	2	4 1/2	4.00	11.60	N-80	77.21
Float Shoe	1	4 1/2	4.00	11.60	HOWC O	1.23

INTERMEDIATE CASING, 5,899.8ftKB

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	5,899.8		6.37

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Hanger		7	6.37			0.50
Casing Joints	139	7	6.37	23.00	J-55	5,841.03
Float Collar	1	7	6.37	23.00	J-55	0.90
Casing Joints	1	7	6.37	23.00	J-55	42.15
Float Shoe	1	7	6.37	23.00	J-55	1.20

SURFACE CASING, 438.0ftKB

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	H-40	14.0	438.0		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	1	9 5/8	8.92	36.00	H-40	1.25
Casing Joints	12	9 5/8	8.92	36.00	H-40	387.11
Float Collar	1	9 5/8	8.92			0.90
Casing Joints	1	9 5/8	8.92	36.00	H-40	33.35
Float Shoe	1	9 5/8	8.92			1.42

Cement

SURFACE CASING CEMENT, Casing, 7/1/2014 12:00

Description	String	Cementing Start Date	Cementing End Date
SURFACE CASING CEMENT	SURFACE CASING, 438.0ftKB	7/1/2014 12:00	7/1/2014 13:45

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	14.0	438.0	245 sx (68 bbl) Type G Cement

INTERMEDIATE CASING CEMENT, Casing, 7/15/2014 23:00

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CASING CEMENT	INTERMEDIATE CASING, 5,899.8ftKB	7/15/2014 23:00	7/16/2014 02:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	14.5	5,899.8	Lead: 720 sx (187 bbl) foamed Elastiseal Tail: 100 sx (23.5 bbl) Halcem
2	14.0	14.5	Cap: 100 sx (20 bbl) HalCem

PRODUCTION LINER CEMENT, Casing, 7/21/2014 17:56

Description	String	Cementing Start Date	Cementing End Date
PRODUCTION LINER CEMENT	LINER HANGER, 11,051.3ftKB	7/21/2014 17:56	7/21/2014 20:50

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	5,544.0	11,051.0	Lead: 305 sx (77.5 bbl) Elastiseal Tail 100 sx (23 bbl) Elastiseal

Wellbores

Original Hole

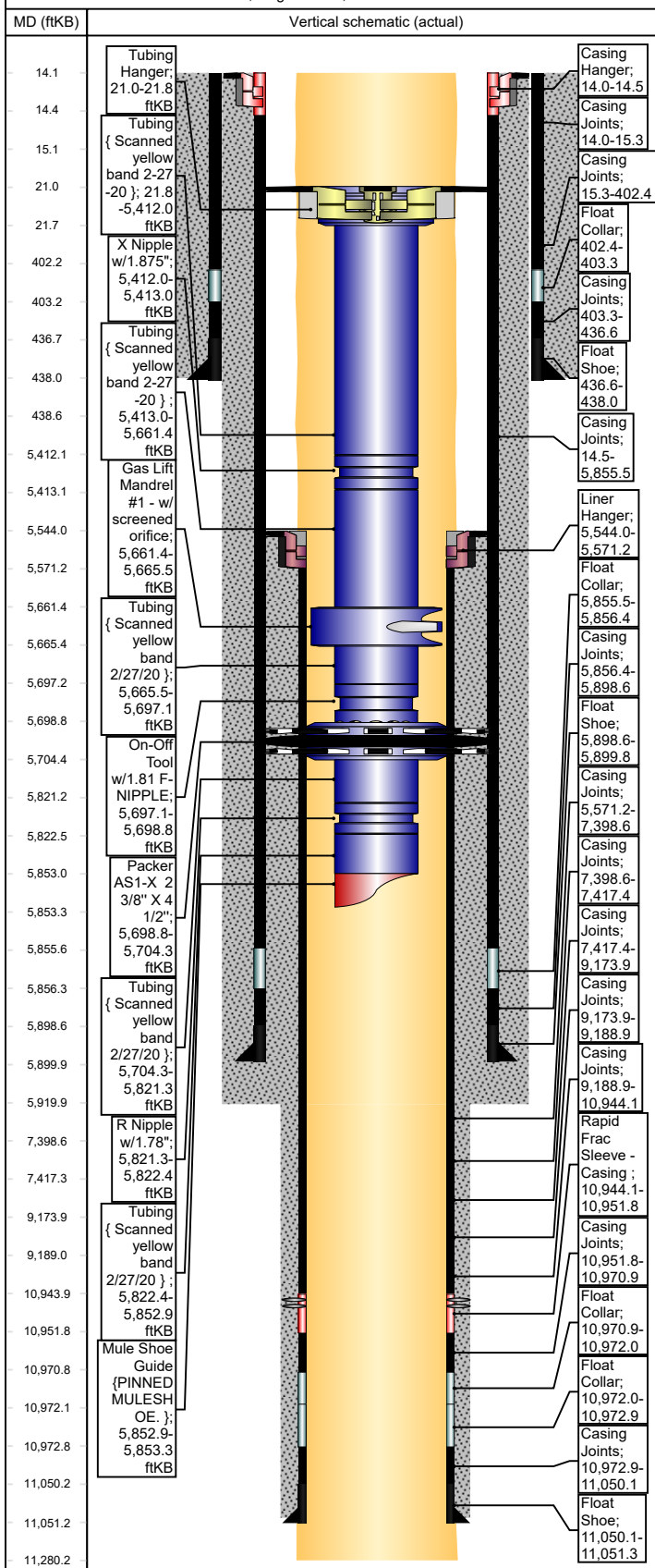
Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	14.0	438.5
INTERMEDIATE	8 3/4	14.0	5,920.0
Tie Back String	4 1/2	14.0	5,920.0

WellView®**Wellbore Schematic - Components and Cement****Well Name: NE LYBROOK COM 204H (FKA NE CHACO COM)**

Horizontal, Original Hole, 6/6/2022 9:48:15 AM

**Wellbore Sections**

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
Production Liner	4 1/2	5,920.0	11,280.0

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 118669

COMMENTS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 118669
	Action Type: [C-103] Sub. Workover (C-103R)

COMMENTS

Created By	Comment	Comment Date
jagarcia	Accepted, John Garcia, Petroleum Engineer	11/7/2022

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
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District III
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State of New Mexico
Energy, Minerals and Natural Resources
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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 118669

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 118669
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	11/7/2022