

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
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.	NMNM109399
6. If Indian, Allottee or Tribe Name	EASTERN NAVAJO
7. If Unit of CA/Agreement, Name and/or No.	NMNM135216A
8. Well Name and No.	W LYBROOK UNIT/702H
9. API Well No.	3004535726
10. Field and Pool or Exploratory Area	LYBROOK MANCOS W/MANCOS
11. Country or Parish, State	SAN JUAN/NM

SUBMIT IN TRIPLICATE - Other instructions on page 2	
1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other	
2. Name of Operator ENDURING RESOURCES LLC	
3a. Address 200 ENERGY COURT, FARMINGTON, NM 87401	3b. Phone No. (include area code) (505) 497-8574
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 9/T23N/R8W/NMP	

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 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 for a tubing reconfiguration. An updated well schematic is attached.

EOT: 5,794 MD
Packer: 5,556
GLVs: 5,503
Orifice Valve: none
Job Start: 9/11/2023
Job End: 9/12/2023

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) HEATHER HUNTINGTON / Ph: (505) 636-9751	Title Permitting Technician
Signature (Electronic Submission)	Date 10/09/2023

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by MATTHEW H KADE / Ph: (505) 564-7736 / Accepted	Title Petroleum Engineer	Date 10/10/2023
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)

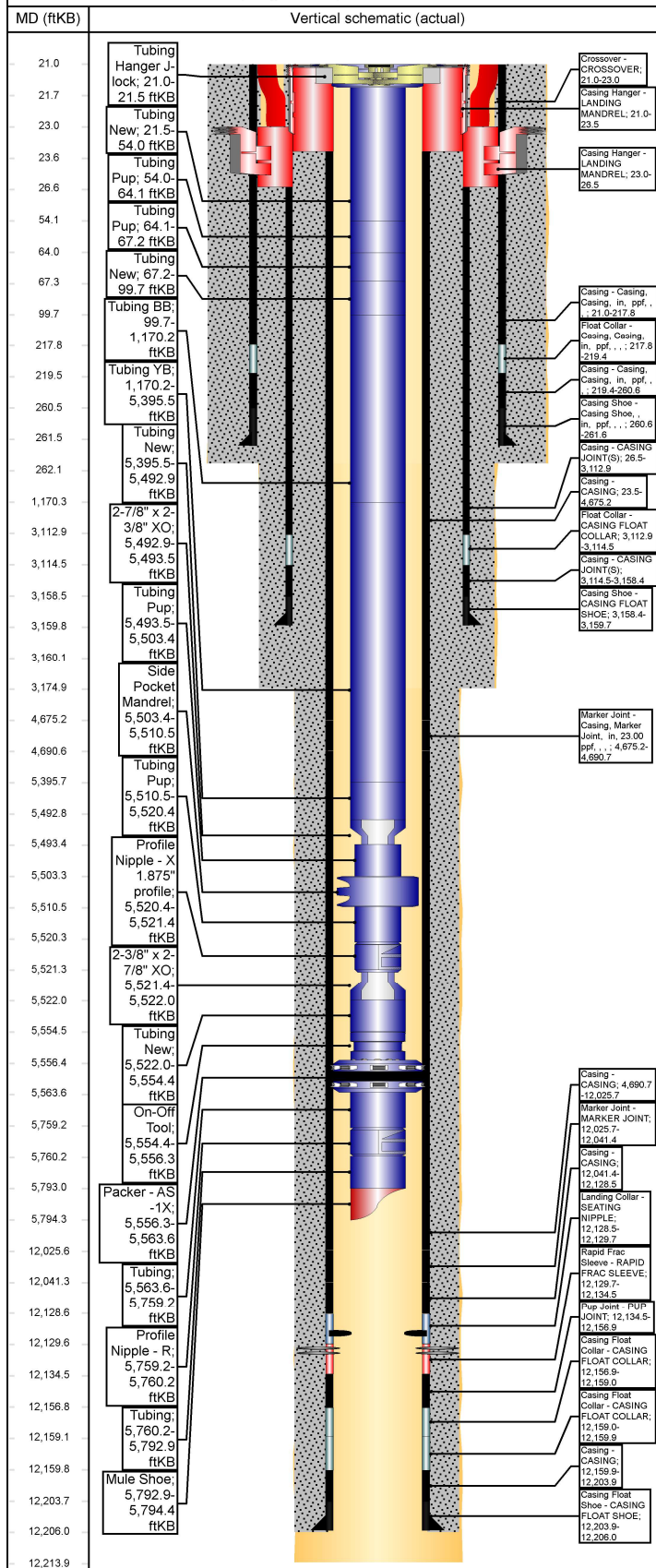


Wellbore Schematic - Components and Cement

Well Name: W LYBROOK UNIT 702H

API/UWI 30-045-35726		County SAN JUAN		State/Province NEW MEXICO		Surface Legal Location SW/4, SW/4, Section 9 (Unit M), Tsp 23N, Rng 08W	
Spud Date 2/9/2017	On Production Date 4/15/2017	Abandon Date		Ground Elevation (ft) 6,930.01	Original KB Elevation (ft) 6,951.01	Total Depth (All) (ftKB) Original Hole - 12,214.0	PBTD (All) (ftKB)

Horizontal, Original Hole, 9/27/2023 10:26:19 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 5,794.4ftKB on 9/12/2023 13:15

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 J-lock	5 1/2	0.50	21.0	21.5	J-55	
1	Tubing New	2 7/8	32.47	21.5	54.0	J-55	6.50
1	Tubing Pup	2 7/8	10.10	54.0	64.1	J-55	6.50
1	Tubing Pup	2 7/8	3.10	64.1	67.2	J-55	6.50
1	Tubing New	2 7/8	32.50	67.2	99.7	J-55	6.50
33	Tubing BB	2 7/8	1,070.50	99.7	1,170.2	J-55	6.50
130	Tubing YB	2 7/8	4,225.35	1,170.2	5,395.5	J-55	6.50
3	Tubing New	2 7/8	97.39	5,395.5	5,492.9	J-55	6.50
1	2-7/8" x 2-3/8" XO	2 7/8	0.61	5,492.9	5,493.5	J-55	
1	Tubing Pup	2 3/8	9.90	5,493.5	5,503.4	J-55	4.70
1	Side Pocket Mandrel	4 1/4	7.11	5,503.4	5,510.5	J-55	
1	Tubing Pup	2 3/8	9.90	5,510.5	5,520.4	J-55	4.70
1	Profile Nipple - X 1.875" profile	2 3/8	0.93	5,520.4	5,521.4	J-55	4.70
1	2-3/8" x 2-7/8" XO	2 7/8	0.61	5,521.4	5,522.0	J-55	
1	Tubing New	2 7/8	32.47	5,522.0	5,554.4	J-55	6.50
1	On-Off Tool	2 7/8	1.85	5,554.4	5,556.3	J-55	
1	Packer - AS-1X	4.67	7.30	5,556.3	5,563.6	J-55	
6	Tubing	2 7/8	195.65	5,563.6	5,759.2	J-55	6.50
1	Profile Nipple - R	2 7/8	1.00	5,759.2	5,760.2	L-80	
1	Tubing	2 7/8	32.63	5,760.2	5,792.9	J-55	6.50
1	Mule Shoe	2 7/8	1.55	5,792.9	5,794.4	L-80	

Casing Strings

PRODUCTION CASING #1, 12,206.0ftKB

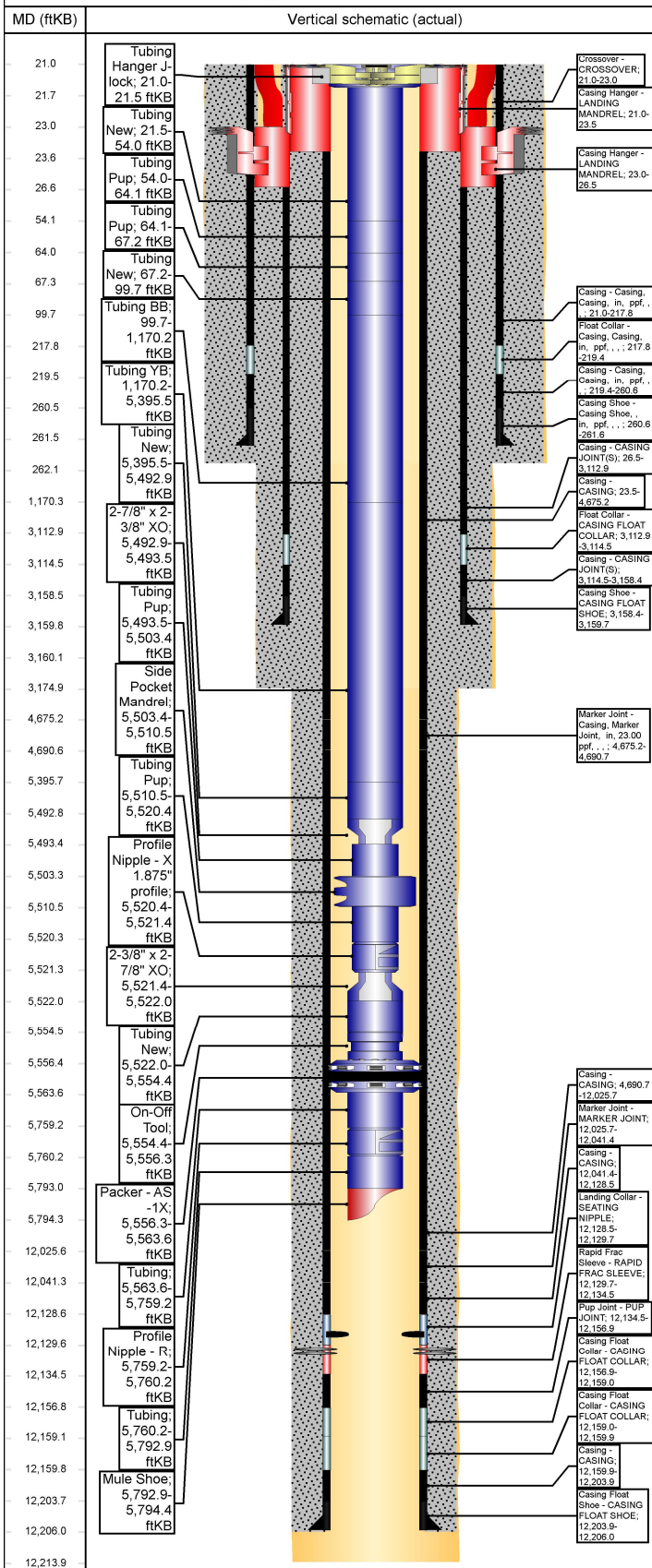
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
PRODUCTION CASING #1	5 1/2	23.00	P-110	21.0	12,206.0		4.67

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Hanger - LANDING MANDREL	1	8.92	4.67			2.50
Casing - CASING	106	5 1/2	4.67	23.00	P-110	4,651.76
Marker Joint - Casing, Marker Joint, in, 23.00 ppf, ,	1	5 1/2	4.67	23.00	P-110	15.47
Casing - CASING	167	5 1/2	4.67	23.00	P-110	7,334.94
Marker Joint - MARKER JOINT	1	5 1/2	4.67	23.00	P-110	15.73
Casing - CASING	2	5 1/2	4.67	23.00	P-110	87.07
Landing Collar - SEATING NIPPLE	1	5 1/2	4.67			1.22

WellView®**Wellbore Schematic - Components and Cement****Well Name: W LYBROOK UNIT 702H**

Horizontal, Original Hole, 9/27/2023 10:26:21 AM

**Casing Components**

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Rapid Frac Sleeve - RAPID FRAC SLEEVE	1	5 1/2	4.67			4.80
Pup Joint - PUP JOINT	1	5 1/2	4.67	23.00	P-110	22.45
Casing Float Collar - CASING FLOAT COLLAR	1	5 1/2	4.67			2.07
Casing Float Collar - CASING FLOAT COLLAR	1	5 1/2	4.67			0.95
Casing - CASING	1	5 1/2	4.67	23.00	P-110	43.91
Casing Float Shoe - CASING FLOAT SHOE	1	5 1/2	4.67			2.15

INTERMEDIATE CASING, 3,159.7ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
INTERMEDIATE CASING	9 5/8	36.00	J-55	21.0	3,159.7		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Crossover - CROSSOVER	1	12.62	9.63			2.00
Casing Hanger - LANDING MANDREL	1	12.62	8.92			3.50
Casing - CASING JOINT(S)	71	9 5/8	8.92	36.00	J-55	3,086.46
Float Collar - CASING FLOAT COLLAR	1	9 5/8	8.92			1.60
Casing - CASING JOINT(S)	1	9 5/8	8.92	36.00	J-55	43.86
Casing Shoe - CASING FLOAT SHOE	1	9 5/8	8.92			1.30

SURFACE CASING, 261.6ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
SURFACE CASING	13 3/8	54.50	J-55	21.0	261.6		12.62

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing - Casing, Casing, in, ppf, , ,	5	13 3/8	12.62	54.50	J-55	196.85
Float Collar - Casing, Casing, in, ppf, , ,	1	13 3/8	12.62			1.53
Casing - Casing, Casing, in, ppf, , ,	1	13 3/8	12.62	54.50	J-55	41.20
Casing Shoe - Casing Shoe, , in, ppf, , ,	1	13 3/8	12.62			1.05

Cement**SURFACE CASING CMT, Casing, 2/9/2017 13:00**

Description	String	Cementing Start Date	Cementing End Date
SURFACE CASING, CASING CMT	261.6ftKB	2/9/2017 13:00	2/9/2017 17:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	21.0	262.0	155 sx cmt, 249 cu ft

INTERMEDIATE CASING CMT, Casing, 2/28/2017 23:00

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CASING, E CASING CMT	3,159.7ftKB	2/28/2017 23:00	3/1/2017 01:30

Cement Stages

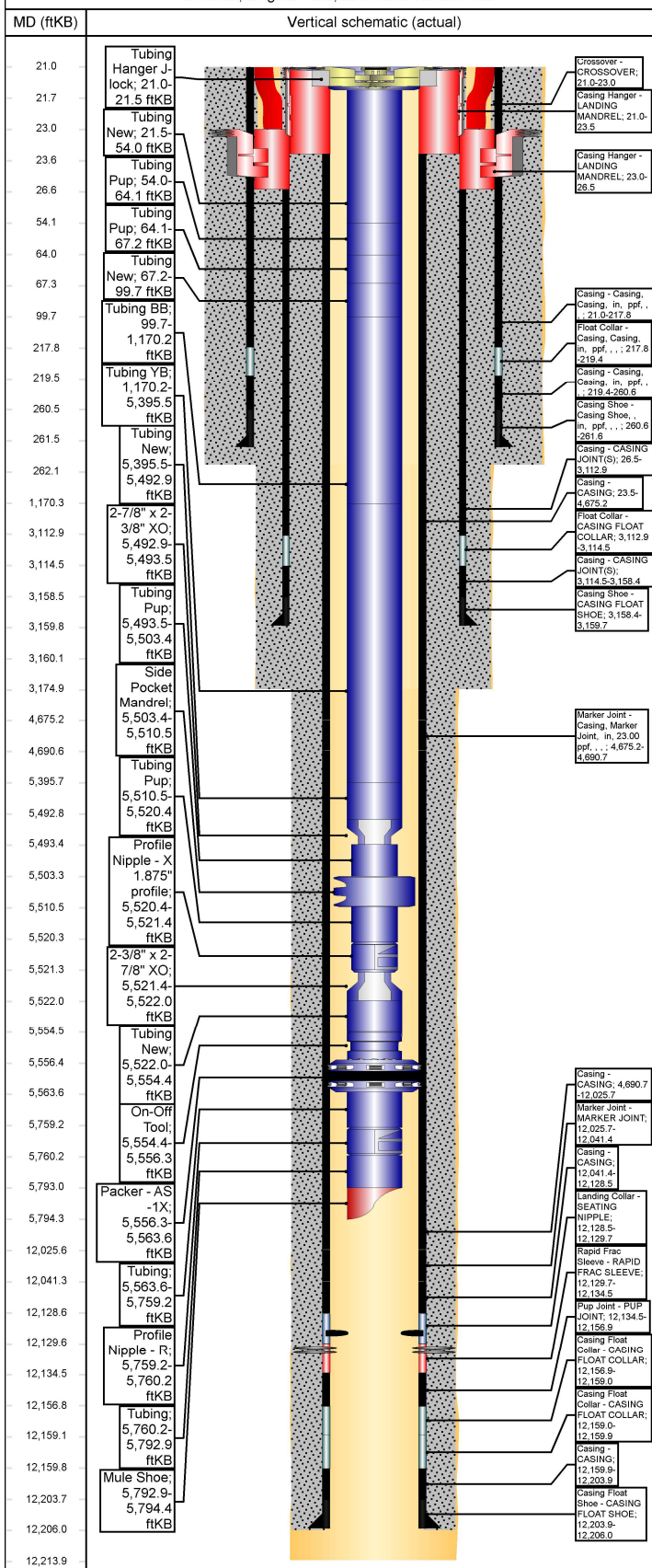
Stg #	Top (ftKB)	Btm (ftKB)	Com
1	21.0	3,160.0	Lead: 12.3# - 224 bbl/ 635 sx class C Tail: 15.8# - 71.7 bbl/ 350 sx class C 1660 cu ft total

PRODUCTION CASING CMT, Casing, 3/11/2017 00:00

Description	String	Cementing Start Date	Cementing End Date
PRODUCTION CASING CMT	12,206.0ftKB	3/11/2017 00:00	3/11/2017 03:00

WellView®**Wellbore Schematic - Components and Cement****Well Name: W LYBROOK UNIT 702H**

Horizontal, Original Hole, 9/27/2023 10:26:22 AM

**Cement Stages**

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	21.0	12,206.0	Lead: 12.3 ppg, 254 bbl, 730 sx, class C Tail: 13.3 ppg, 416 bbl, 1720 sx, class C 3761 cu ft total

Wellbores**Original Hole**

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	17 1/2	21.0	262.0
INTERMEDIATE	12 1/4	262.0	3,175.0
PRODUCTION	8 1/2	3,175.0	12,214.0

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 275043

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 275043
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	12/5/2025