

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. N0G14031908

6. If Indian, Allottee or Tribe Name
EASTERN NAVAJO

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 87403b. Phone No. (include area code)
(505) 497-8574

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
SEC 8/T23N/R8W/NMP

7. If Unit of CA/Agreement, Name and/or No.
NMNM135216A

8. Well Name and No.
W LYBROOK UNIT/743H

9. API Well No. 3004535729

10. Field and Pool or Exploratory Area
BASIN MANCOS/LYBROOK MANCOS W

11. Country or Parish, State
SAN JUAN/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 recomplete 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: 5,770 MD
Packer Top: 5,604 MD
GLVs: 5,520 MD
Orifice Valve: none
Job Start: 2/1/2024
Job End: 2/2/2024

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
02/29/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
MATTHEW H KADE / Ph: (505) 564-7736 / Accepted

Title
Petroleum Engineer

Date
02/29/2024

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

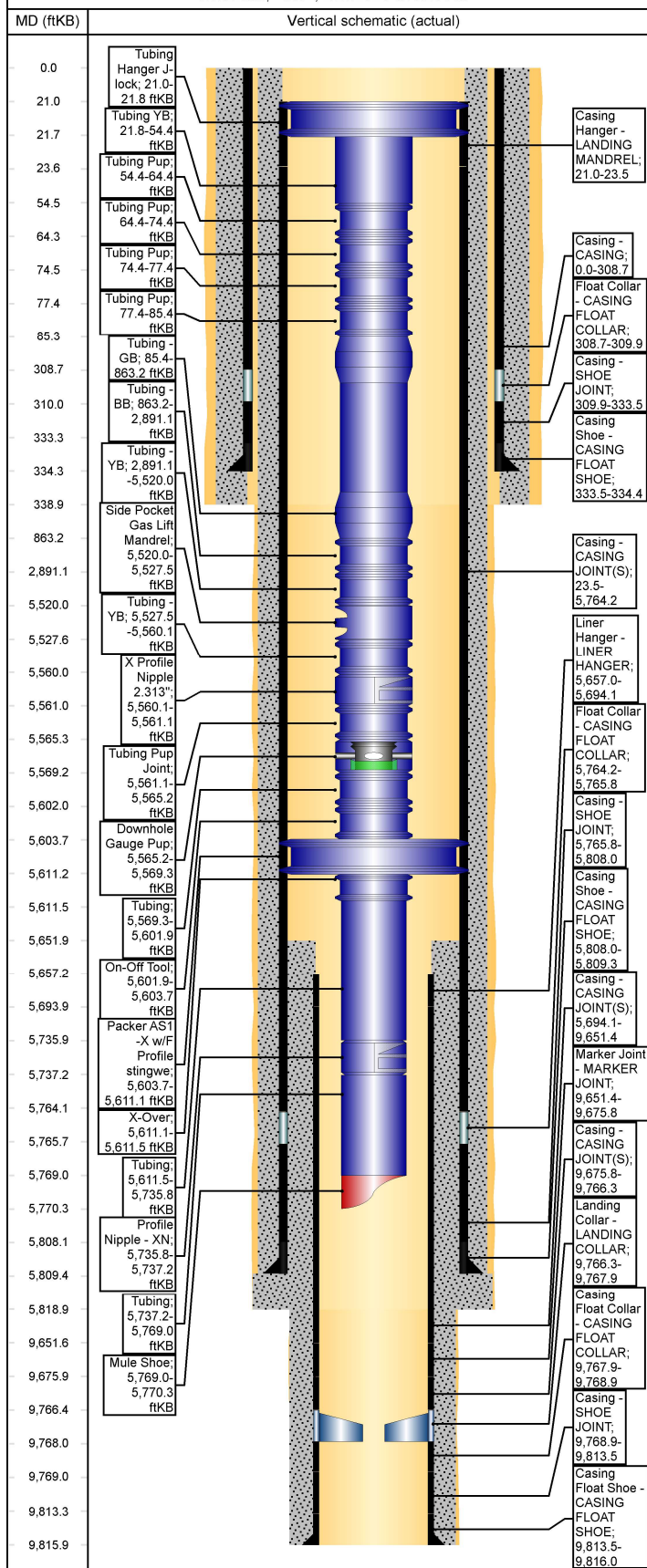


Wellbore Schematic - Components and Cement

Well Name: W LYBROOK UNIT 743H

API/UWI 30-045-35729		County SAN JUAN		State/Province NEW MEXICO		Surface Legal Location							
Spud Date 1/25/2017		On Production Date		Abandon Date		Ground Elevation (ft) 6,823.01		Original KB Elevation (ft) 6,844.01		Total Depth (All) (ftKB) - 9,816.0		PBTD (All) (ftKB)	

Horizontal, <des>, 2/21/2024 4:53:21 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

<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 5,770.3ftKB on 2/2/2024 14:00

Tubing Description	Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...
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Tubing - Production

Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger J-lock	7	0.80	21.0	21.8	J-55	
1	Tubing YB	2 7/8	32.59	21.8	54.4	J-55	6.40
1	Tubing Pup	2 7/8	10.00	54.4	64.4	J-55	6.40
1	Tubing Pup	2 7/8	10.00	64.4	74.4	J-55	6.40
1	Tubing Pup	2 7/8	3.00	74.4	77.4	J-55	6.40
1	Tubing Pup	2 7/8	8.00	77.4	85.4	J-55	6.40
24	Tubing - GB	2 7/8	777.79	85.4	863.2	J-55	6.40
63	Tubing - BB	2 7/8	2,027.8	863.2	2,891.1	J-55	6.40
81	Tubing - YB	2 7/8	2,628.9	2,891.1	5,520.0	J-55	6.40
1	Side Pocket Gas Lift Mandrel	2 7/8	7.55	5,520.0	5,527.5	J-55	6.40
1	Tubing - YB	2 7/8	32.57	5,527.5	5,560.1	J-55	6.40
1	X Profile Nipple 2.313"	2 7/8	1.00	5,560.1	5,561.1	J-55	6.40
1	Tubing Pup Joint	2 7/8	4.10	5,561.1	5,565.2	J-55	6.40
1	Downhole Gauge Pup	2 7/8	4.10	5,565.2	5,569.3	J-55	6.40
1	Tubing	2 7/8	32.57	5,569.3	5,601.9	J-55	6.40
1	On-Off Tool	2 7/8	1.80	5,601.9	5,603.7	J-55	
1	Packer AS1-X w/F Profile stringwe	7	7.40	5,603.7	5,611.1	P110	
1	X-Over	2 7/8	0.40	5,611.1	5,611.5	J-55	
4	Tubing	2 3/8	124.37	5,611.5	5,735.8	J-55	4.70
1	Profile Nipple - XN	2 3/8	1.40	5,735.8	5,737.2	L-80	
1	Tubing	2 3/8	31.75	5,737.2	5,769.0	J-55	4.70
1	Mule Shoe	2 3/8	1.35	5,769.0	5,770.3	L-80	4.70

Casing Strings

PRODUCTION LINER #1, 9,816.0ftKB

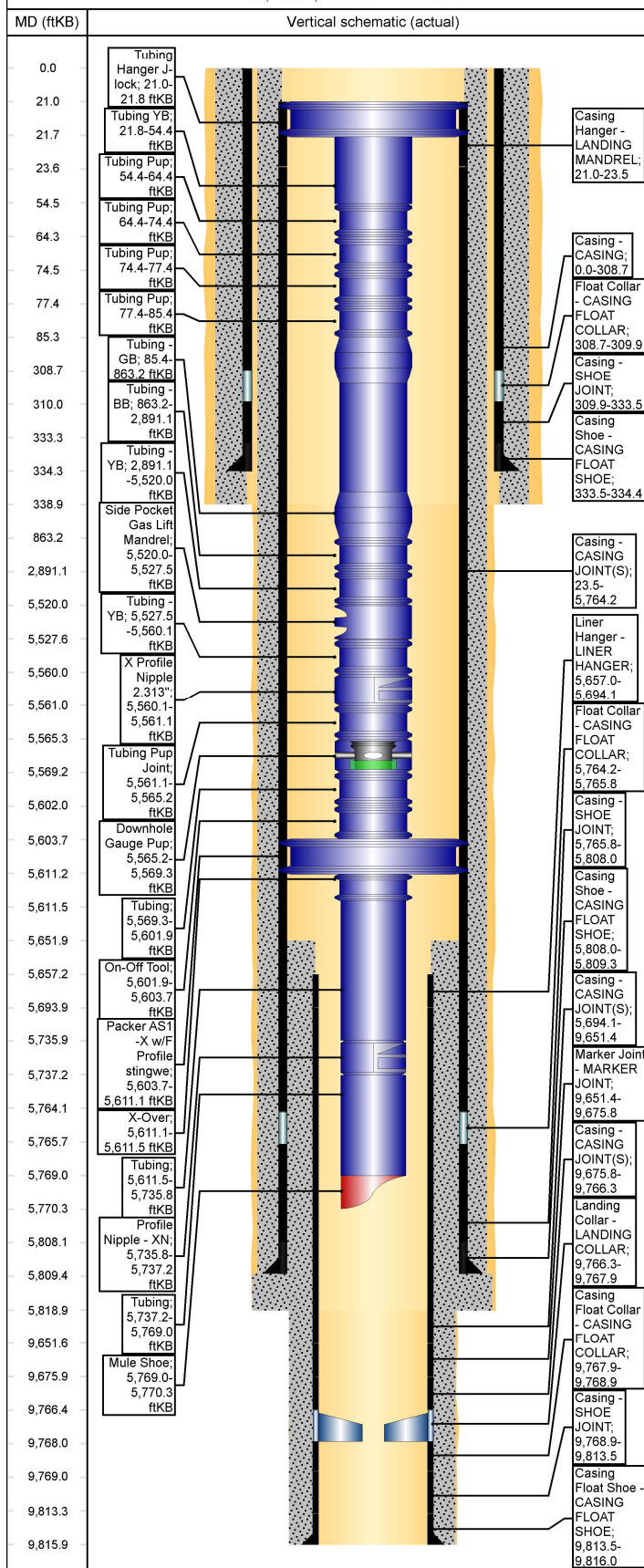
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
PRODUCTION LINER #1	4 1/2	11.60	P-110	5,657.0	9,816.0		4.00

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Liner Hanger - LINER HANGER	1	4 1/2	4.00	11.60	P-110	37.04
Casing - CASING JOINT(S)	88	4 1/2	4.00	11.60	P-110	3,957.40
Marker Joint - MARKER JOINT	1	4 1/2	4.00	11.60	P-110	24.32
Casing - CASING JOINT(S)	2	4 1/2	4.00	11.60	P-110	90.55
Landing Collar - LANDING COLLAR	1	4 1/2	4.00	11.60	P-110	1.59
Casing Float Collar - CASING FLOAT COLLAR	1	4 1/2	4.00	11.60	P-110	0.97
Casing - SHOE JOINT	1	4 1/2	4.00	11.60	P-110	44.58

Well Name: W LYBROOK UNIT 743H

Horizontal, <des>, 2/21/2024 4:53:23 PM



Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Float Shoe - CASING FLOAT SHOE	1	4 1/2	4.00	11.60	P-110	2.52

INTERMEDIATE CASING, 5,809.3ftKB

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	21.0	5,809.3		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	23.00	J-55	2.50
Casing - CASING JOINT(S)	136	7	6.37	23.00	J-55	5,740.74
Float Collar - CASING FLOAT COLLAR	1	7	6.37	23.00	J-55	1.60
Casing - SHOE JOINT	1	7	6.37	23.00	J-55	42.17
Casing Shoe - CASING FLOAT SHOE	1	7	6.37	23.00	J-55	1.30

SURFACE CASING, 334.4ftKB

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	0.0	334.4		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing - CASING	10	9 5/8	8.92	36.00	J-55	308.68
Float Collar - CASING FLOAT COLLAR	1	9 5/8	8.92	36.00	J-55	1.20
Casing - SHOE JOINT	1	9 5/8	8.92	36.00	J-55	23.60
Casing Shoe - CASING FLOAT SHOE	1	9 5/8	8.92	36.00	J-55	0.95

Cement

INTERMEDIATE CASING, Casing, 1/29/2016 05:38

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CASING, E CASING	INTERMEDIATE CASING, 5,809.3ftKB	1/29/2016 05:38	1/29/2016 07:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	0.0	5,819.0	

SURFACE CASING, Casing, 12/7/2016 16:00

Description	String	Cementing Start Date	Cementing End Date
SURFACE CASING	SURFACE CASING, 334.4ftKB	12/7/2016 16:00	12/7/2016 16:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	0.0	339.0	

PRODUCTION LINER #1, Casing, 1/31/2017 17:55

Description	String	Cementing Start Date	Cementing End Date
PRODUCTION LINER #1, LINER #1	PRODUCTION LINER #1, 9,816.0ftKB	1/31/2017 17:55	1/31/2017 21:31

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	5,652.0	9,816.0	

Wellbores

<des>

Wellbore Name	Parent Wellbore

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	0.0	339.0
INTERMEDIATE	8 3/4	339.0	5,819.0
PRODUCTION	6 1/8	5,819.0	9,816.0

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 319134

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 319134
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	12/4/2025