

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. **N0G13111801**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 ☐ Other2. Name of Operator
ENDURING RESOURCES LLC3a. Address **200 ENERGY COURT, FARMINGTON, NM 87401**
3b. Phone No. (include area code)
(505) 497-85747. If Unit of CA/Agreement, Name and/or No.
NMNM135218A/NMNM135218A, NMNM135218X8. Well Name and No. **W ESCAVADA UNIT/307H**9. API Well No. **3004321325**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 19/T22N/R07W/NMP10. Field and Pool or Exploratory Area
CHACO/BASIN MANCOS11. Country or Parish, State
SANDOVAL/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 reconfiguration. Production tubing string was re-configured. An updated well schematic is attached.

EOT: 5,447 MD

Packer: None

GLVs: None

Orifice Valve: none - EOT

Job Start: 7/25/2023

Job End: 7/26/2023

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

Signature

Date

08/18/2023**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

MATTHEW H KADE / Ph: (505) 564-7736 / AcceptedTitle **Petroleum Engineer**Date **08/18/2023**

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.

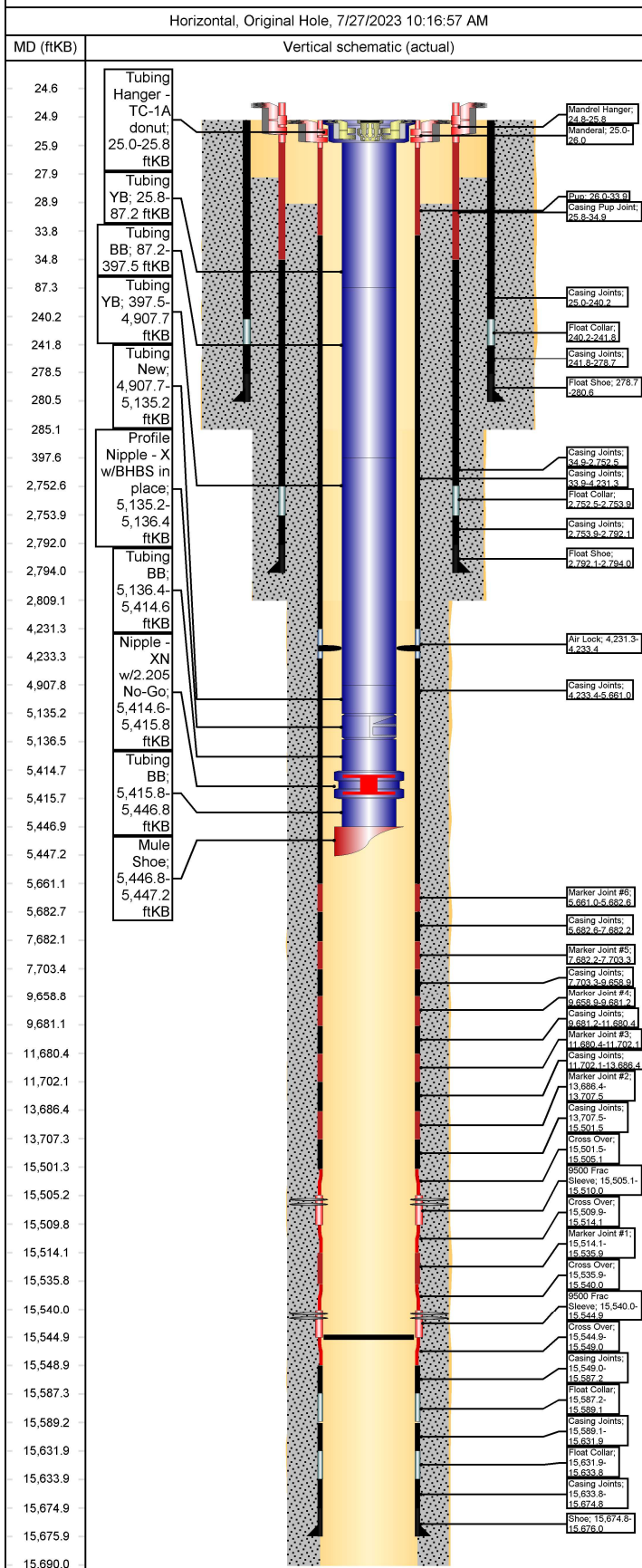
Office **FARMINGTON**

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

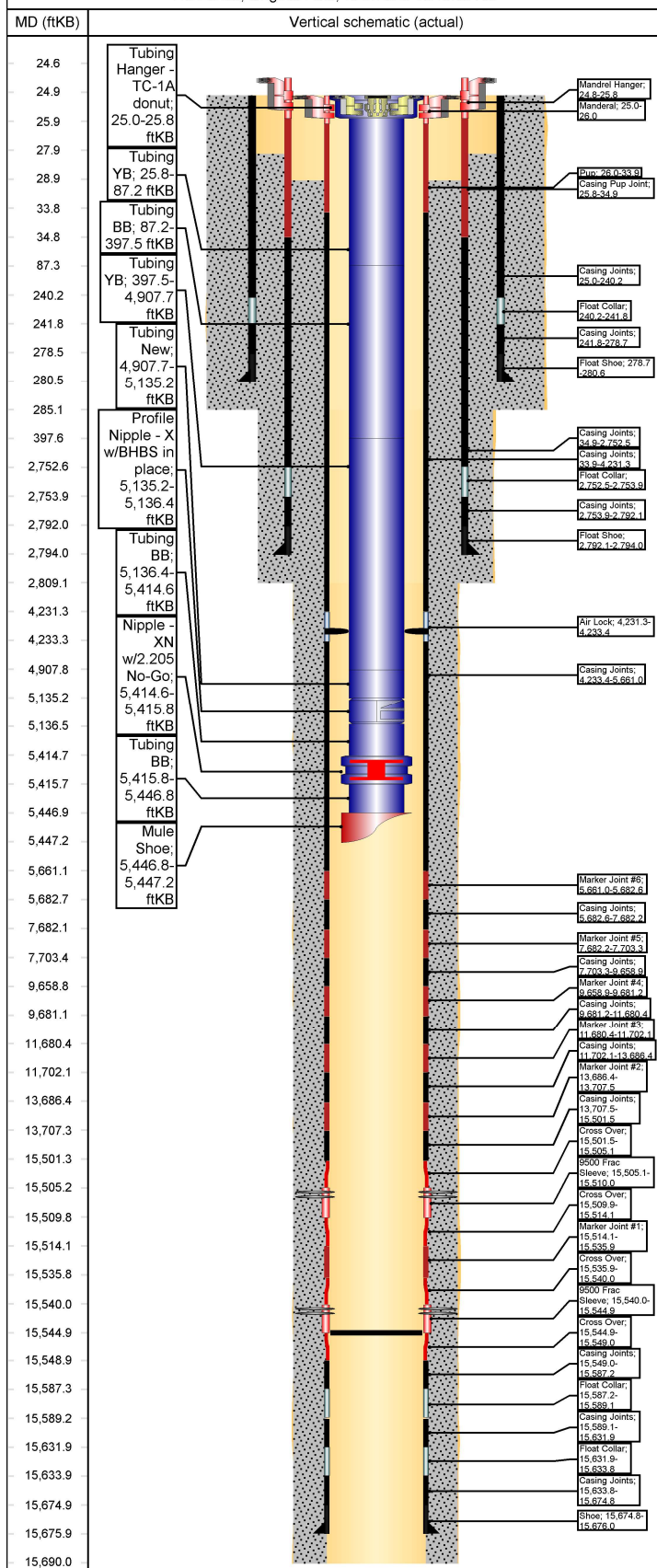
API/UWI 30-043-21325		County Sandoval		State/Province New Mexico		Surface Legal Location (Unit C) SW/4, SE/4, Section 19, Twp 22N, Rng 07W, NMPM	
Spud Date 4/29/2019	On Production Date 8/23/2019	Abandon Date	Ground Elevation (ft) 6,824.00	Original KB Elevation (ft) 6,849.00	Total Depth (All) (ftKB) Original Hole - 15,690.0	PBDT (All) (ftKB) Original Hole - 15,545.0	



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 5,447.2ftKB on 7/26/2023 14:30								
Tubing Description			Len (ft)	Set Depth (f...	Run Date	Cut/Pull Date		
Tubing - Production			5,422.20	5,447.2	7/26/2023			
Jts	Item Des		OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
	Tubing Hanger -TC-1A donut		4 7/8	0.80	25.0	25.8		
2	Tubing YB		2 7/8	61.40	25.8	87.2	L-80	6.50
11	Tubing BB		2 7/8	310.33	87.2	397.5	L-80	6.50
14	Tubing YB		2 7/8	4,510.17	397.5	4,907.7	L-80	6.50
7	Tubing New		2 7/8	227.49	4,907.7	5,135.2	J-55	6.50
1	Profile Nipple - X w/BHBS in place		2 7/8	1.20	5,135.2	5,136.4	L-80	6.50
9	Tubing BB		2 7/8	278.23	5,136.4	5,414.6	L-80	6.50
1	Nipple - XN w/2.205 No-Go		3.668	1.20	5,414.6	5,415.8	L-80	6.50
1	Tubing BB		2 7/8	30.98	5,415.8	5,446.8	L-80	6.50
1	Mule Shoe		3.67	0.40	5,446.8	5,447.2	L-80	6.50
Casing Strings								
Production, 15,676.0ftKB								
Casing Description		OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Production		5 1/2	17.00	P-110	25.0	15,676.0		4.89
Casing Components								
Item Des		Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	
Landing Joint		0	5 1/2	4.89	17.00		0.00	
Manderal		1	5 1/2	4.89	17.00		1.00	
Pup		1	5 1/2	4.89	17.00	P-110	7.90	
Casing Joints		103	5 1/2	4.89	17.00	P-110	4,197.42	
Air Lock		1	5 1/2	4.89	17.00	P-110	2.07	
Casing Joints		35	5 1/2	4.89	17.00	P-110	1,427.58	
Marker Joint #6		1	5 1/2	4.89	17.00	P-110	21.60	
Casing Joints		50	5 1/2	4.89	17.00	P-110	1,999.59	
Marker Joint #5		1	5 1/2	4.89	17.00	P-110	21.10	
Casing Joints		48	5 1/2	4.89	17.00	P-110	1,955.66	
Marker Joint #4		1	5 1/2	4.89	17.00	P-110	22.26	
Casing Joints		49	5 1/2	4.89	17.00	P-110	1,999.19	
Marker Joint #3		1	5 1/2	4.89	17.00	P-110	21.69	
Casing Joints		49	5 1/2	4.89	17.00	P-110	1,984.36	
Marker Joint #2		1	5 1/2	4.89	17.00	P-110	21.03	
Casing Joints		44	5 1/2	4.89	17.00	P-110	1,793.98	
Cross Over		1	5 1/2	4.89	17.00	P-110	3.65	
9500 Frac Sleeve		1	5 3/4	4.89	17.00	P-110	4.85	
Cross Over		1	5 1/2	4.89	17.00	P-110	4.11	
Marker Joint #1		1	5 1/2	4.89	17.00	P-110	21.86	
Cross Over		1	5 1/2	4.89	17.00	P-110	4.12	
9500 Frac Sleeve		1	5 3/4	4.89	17.00	P-110	4.85	
Cross Over		1	5 1/2	4.89	17.00	P-110	4.08	
Casing Joints		1	5 1/2	4.89	17.00	P-110	38.25	
Float Collar		1	5 1/2	4.89	17.00	P-110	1.92	

Well Name: W ESCAVADA UNIT 307H

Horizontal, Original Hole, 7/27/2023 10:16:59 AM



Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	1	5 1/2	4.89	17.00	P-110	42.73
Float Collar	1	5 1/2	4.89	17.00	P-110	1.92
Casing Joints	1	5 1/2	4.89	17.00	P-110	41.01
Shoe	1	5 1/2	4.89	17.00	P-110	1.20

Intermediate Casing, 2,794.0ftKB

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	24.8	2,794.0		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Landing Joint	0	9 5/8	8.92	36.00	J-55	0.00
Mandrel Hanger	1	9 5/8	8.92	36.00	J-55	1.00
Casing Pup Joint	1	9 5/8	8.92	36.00	J-55	9.10
Casing Joints	63	9 5/8	8.92	36.00	J-55	2,717.64
Float Collar	1	9 5/8	8.92	36.00	J-55	1.40
Casing Joints	1	9 5/8	8.92	36.00	J-55	38.20
Float Shoe	1	9 5/8	8.92	36.00	J-55	1.90

Surface Casing, 280.6ftKB

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	25.0	280.6		12.62

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	5	13 3/8	12.62	54.50	J-55	215.25
Float Collar		13 3/8	12.62			1.55
Casing Joints	1	13 3/8	12.62	54.50	J-55	36.90
Float Shoe		13 3/8	12.62			1.90

Cement

Surface Cement, Casing, 4/29/2019 17:30

Description	String	Cementing Start Date	Cementing End Date
Surface Cement	Surface Casing, 280.6ftKB	4/29/2019 17:30	4/29/2019 18:45

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	25.0	280.6	315 sx (66.2 bbl) Type G Cement

Intermediate Cement, Casing, 6/2/2019 04:00

Description	String	Cementing Start Date	Cementing End Date
Intermediate Cement	Intermediate Casing, 2,794.0ftKB	6/2/2019 04:00	6/2/2019 07:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	28.0	2,794.0	Lead: 595 sx (201.3 bbl) Type G Tail: 180 sx (36.9 bbl) Type G

Production Casing Cement, Casing, 6/15/2019 11:30

Description	String	Cementing Start Date	Cementing End Date
Production Casing Cement	Production, 15,676.0ftKB	6/15/2019 11:30	6/15/2019 16:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	29.0	15,690.0	199 bbls (585sx) Lead cement at 12.4 ppg, 526 bbls (2175 sx) of Tail cement at 13.3 ppg.

Wellbores

Original Hole

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
Surface Hole	17 1/2	25.0	285.0
Intermediate Hole	12 1/4	285.0	2,809.0
Production Hole	8 1/2	2,809.0	15,690.0

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 270819

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 270819
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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