

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/306H**9. API Well No. **3004321313**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 17/T22N/R7W/NMP10. Field and Pool or Exploratory Area
BASIN MANCOS/ESCAVADA MANCOS W11. 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: 5,201 MD

Packer: None

GLVs: None

Orifice Valve: none - EOT

Job Start: 7/24/2023

Job End: 7/25/2023

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)

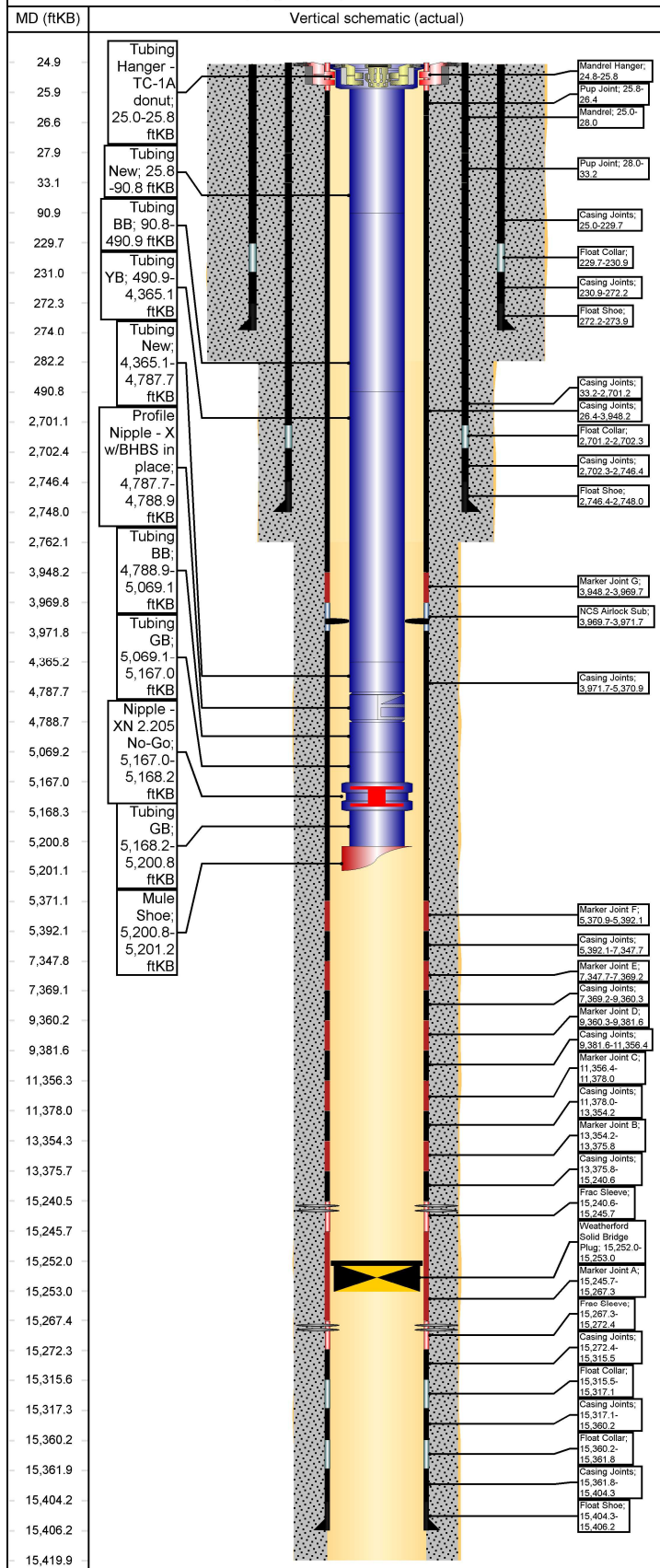


Wellbore Schematic - Components and Cement

Well Name: W ESCAVADA UNIT 306H

API/UWI 30-043-21313		County Sandoval		State/Province New Mexico		Surface Legal Location SW/4, SW/4, Sec 17 (M), Twp 22N, Rng 07W, NMPM							
Spud Date 12/6/2018		On Production Date 8/15/2019		Abandon Date		Ground Elevation (ft) 6,805.00		Original KB Elevation (ft) 6,830.00		Total Depth (All) (ftKB) Original Hole - 15,420.0		PBTD (All) (ftKB) Original Hole - 15,252.0	

Horizontal, Original Hole, 7/27/2023 7:47:58 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
Weatherford Solid Bridge Plug	Production Casing, 15,406.2ftKB	15,252.0	15,253.0	7/10/2019 16:50

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 5,201.2ftKB on 7/25/2023 11:00

Tubing Description	Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...
Tubing - Production	5,176.24	5,201.2	7/25/2023		

Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger - TC-1A donut	4 7/8	0.80	25.0	25.8		
2	Tubing New	2 7/8	64.96	25.8	90.8	J-55	6.50
13	Tubing BB	2 7/8	400.11	90.8	490.9	L-80	6.50
12	Tubing YB	2 7/8	3,874.23	490.9	4,365.1	L-80	6.50
13	Tubing New	2 7/8	422.57	4,365.1	4,787.7	J-55	6.50
1	Profile Nipple - X w/BHBS in place	2 7/8	1.20	4,787.7	4,788.9	L-80	6.50
9	Tubing BB	2 7/8	280.26	4,788.9	5,069.1	L-80	6.50
3	Tubing GB	2 7/8	97.89	5,069.1	5,167.0	L-80	6.50
1	Nipple - XN 2.205 No-Go	3.668	1.20	5,167.0	5,168.2	L-80	6.50
1	Tubing GB	2 7/8	32.62	5,168.2	5,200.8	L-80	6.50
1	Mule Shoe	3.67	0.40	5,200.8	5,201.2	L-80	6.50

Casing Strings

Production Casing, 15,406.2ftKB

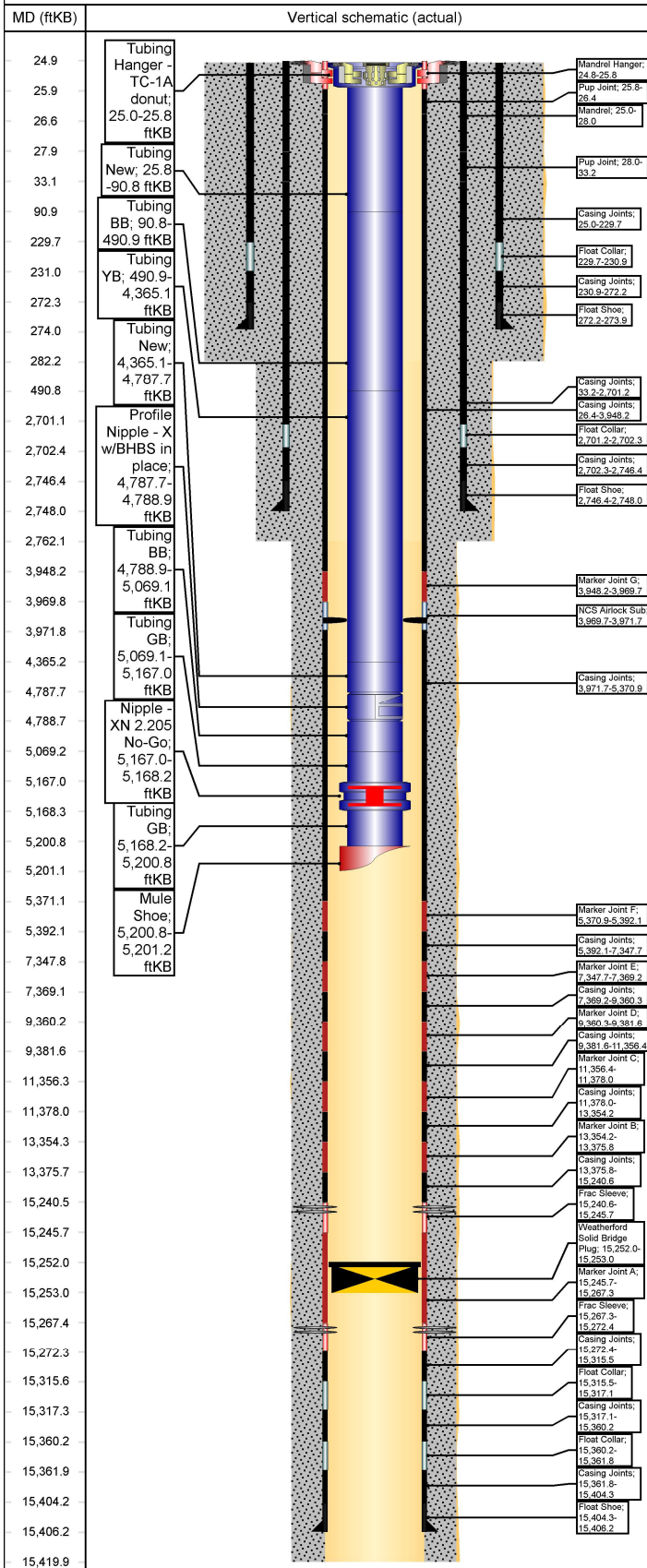
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Production Casing	5 1/2	17.00	P-110	24.8	15,406.2		4.89

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	0	5 1/2	4.89	17.00	P-110	0.00
Landing Joint - 27.45'	1	5 1/2	4.89	17.00	P-110	0.00
Mandrel Hanger	1	5 1/2	4.89	17.00	P-110	1.00
Pup Joint	1	5 1/2	4.89	17.00	P-110	0.60
Casing Joints	93	5 1/2	4.89	17.00	P-110	3,921.72
Marker Joint G	1	5 1/2	4.89	17.00	P-110	21.52
NCS Airlock Sub	1	5 1/2	4.89	17.00	P-110	2.05
Casing Joints	33	5 1/2	4.89	17.00	P-110	1,399.20
Marker Joint F	1	5 1/2	4.89	17.00	P-110	21.19
Casing Joints	46	5 1/2	4.89	17.00	P-110	1,955.56
Marker Joint E	1	5 1/2	4.89	17.00	P-110	21.49
Casing Joints	48	5 1/2	4.89	17.00	P-110	1,991.11
Marker Joint D	1	5 1/2	4.89	17.00	P-110	21.30
Casing Joints	47	5 1/2	4.89	17.00	P-110	1,974.80
Marker Joint C	1	5 1/2	4.89	17.00	P-110	21.64
Casing Joints	47	5 1/2	4.89	17.00	P-110	1,976.17
Marker Joint B	1	5 1/2	4.89	17.00	P-110	21.62
Casing Joints	44	5 1/2	4.89	17.00	P-110	1,864.75
Frac Sleeve	1	5 1/2	4.89	17.00	P-110	5.10
Marker Joint A	1	5 1/2	4.89	17.00	P-110	21.61
Frac Sleeve	1	5 1/2	4.89	17.00	P-110	5.10
Casing Joints	1	5 1/2	4.89	17.00	P-110	43.18
Float Collar	1	5 1/2	4.89	17.00	P-110	1.60

Well Name: W ESCAVADA UNIT 306H

Horizontal, Original Hole, 7/27/2023 7:47:59 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	43.07
Float Collar	1	5 1/2	4.89	17.00	P-110	1.60
Casing Joints	1	5 1/2	4.89	17.00	P-110	42.48
Float Shoe	1	5 1/2	4.89	17.00	P-110	1.90

Intermediate Casing, 2,748.0ftKB

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	25.0	2,748.0		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Landing Joint - 30.05'	1	9 5/8	8.92	36.00	J-55	0.00
Mandrel	1	9 5/8	8.92	36.00	J-55	3.00
Pup Joint	1	9 5/8	8.92	36.00	J-55	5.20
Casing Joints	62	9 5/8	8.92	36.00	J-55	2,668.08
Float Collar	1	9 5/8	8.92	36.00	J-55	1.04
Casing Joints	1	9 5/8	8.92	36.00	J-55	44.10
Float Shoe	1	9 5/8	8.92	36.00	J-55	1.62

Surface Casing, 273.9ftKB

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	273.9		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	204.69
Float Collar		13 3/8	12.62	54.50	J-55	1.24
Casing Joints	1	13 3/8	12.62	54.50	J-55	41.30
Float Shoe		13 3/8	12.62	54.50	J-55	1.65

Cement

Surface Cement, Casing, 12/7/2018 12:15

Description	String	Cementing Start Date	Cementing End Date
Surface Cement	Surface Casing, 273.9ftKB	12/7/2018 12:15	12/7/2018 13:40

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	25.0	282.0	315 sx (66.2 bbl) Type G Cmt

Intermediate Cement, Casing, 12/18/2018 10:15

Description	String	Cementing Start Date	Cementing End Date
Intermediate Casing, Casing Cement	Intermediate Casing, 2,748.0ftKB	12/18/2018 10:15	12/18/2018 12:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	25.0	2,762.0	Pumped 10 bbls FW, 20 bbls Chem Wash, & 10 bbls of FW. Pumped Lead Cement: 204.1bbls (580sk.) Pumped tail cement 37.8bbls (180 sk) Displaced with 206.0. bbls FW.

Production Casing Cement, Casing, 12/31/2018 10:15

Description	String	Cementing Start Date	Cementing End Date
Production Casing Cement	Production Casing, 15,406.2ftKB	12/31/2018 10:15	12/31/2018 14:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	25.0	15,420.0	202.4 bbls (595 sx) Lead cement at 12.5 ppg, 516 bbls (2130 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	282.0
Intermediate Hole	12 1/4	282.0	2,762.0
Production Hole	8 1/2	2,762.0	15,420.0

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

CONDITIONS

Action 265073

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 265073
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	9/15/2023