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.

SUBMIT IN TRIPLICATE *- Other instructions on page 2*

5. Lease Serial No. N0G13121825

6. If Indian, Allottee or Tribe Name: EASTERN NAVAJO

7. If Unit of CA/Agreement, Name and/or No.: NMNM130812A

1. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.: S ESCAVADA UNIT/351H

2. Name of Operator: ENDURING RESOURCES LLC

9. API Well No.: 3004321317

3a. Address: 200 ENERGY COURT, FARMINGTON, NM 8740

3b. Phone No. *(include area code)*: (505) 497-8574

10. Field and Pool or Exploratory Area: CHACO/RUSTY GALLUP OIL POOL

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*: SEC 27/T22N/R7W/NMP

11. 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
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☑ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ 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 and wellbore cleanout. An updated well schematic is attached.

EOT: 5,043 MD
Packer Top: NA
GLVs: NA
Orifice Valve: None
Job Start: 7/12/2024
Job End: 7/15/2024

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: 08/08/2024

THE SPACE FOR FEDERAL OR STATE OFICE USE

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

Title: Petroleum Engineer

Date: 08/12/2024

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

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)

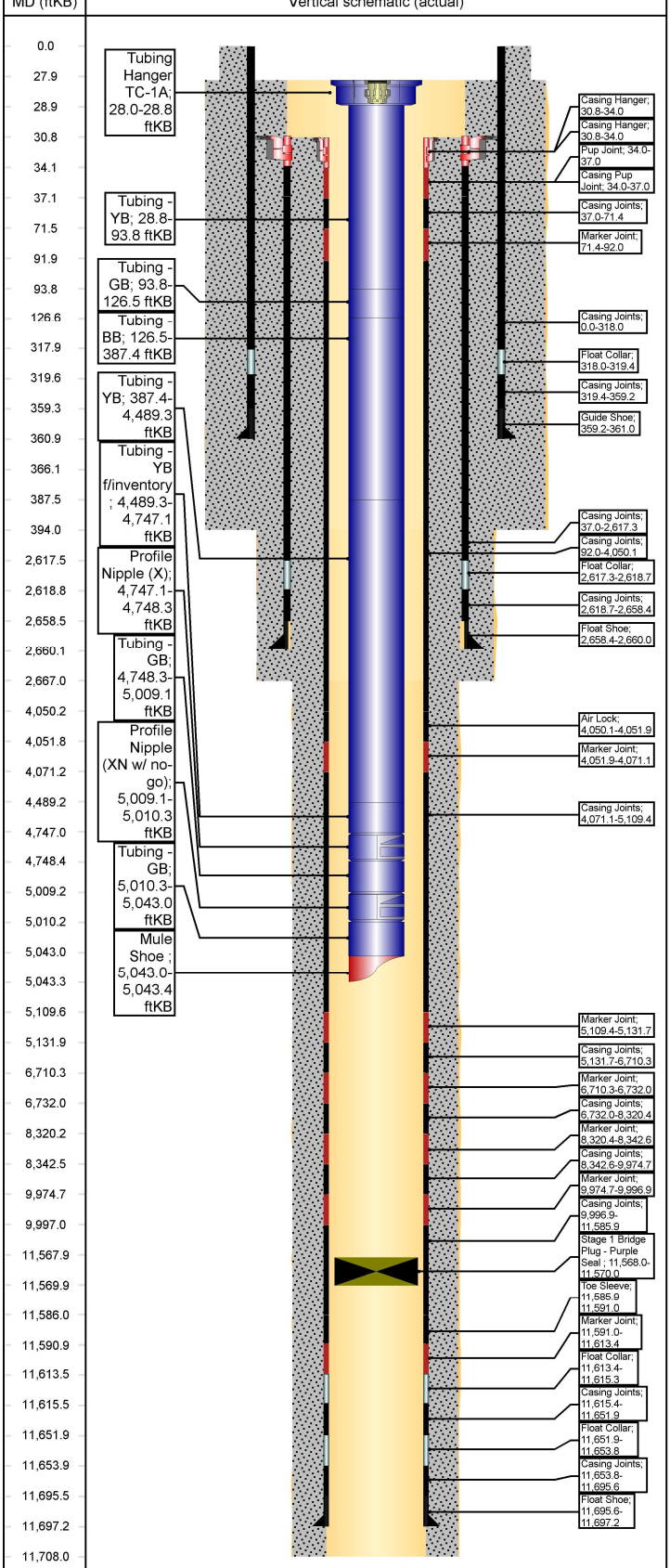
WellView

Wellbore Schematic - Components and Cement

Well Name: S ESCAVADA UNIT 351H

API/UWI	County	State/Province	Surface Legal Location
30-043-21317	SANDOVAL	NEW MEXICO	(Unit I) NE/4, SE/4, Section 27, T22N, R07W

Spud Date	On Production Date	Abandon Date	Ground Elevation (ft)	Original KB Elevation (ft)	Total Depth (All) (ftKB)	PBTD (All) (ftKB)
11/12/2021			6,749.00	6,777.00	Original Hole - 11,708.0	



Other Strings

String Description	String Length (ft)	Set Depth (ftKB)	Run Date

Other In Hole

Des	String	Top (ftKB)	Btm (ftKB)	Run Date
Stage 1 Bridge Plug - Purple Seal		11,568.0	11,570.0	1/18/2022 10:35
Halliburton Obsidian Kill Plug		4,765.0	4,767.0	1/29/2022 00:40

Rod Strings

<des> on <dttmrun>

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 5,043.4ftKB on 7/15/2024 12:15

Tubing Description	Len (ft)	Set Depth (f...	Run Date	Cut/Pull Date	Depth C...
Tubing - Production	5,015.41	5,043.4	7/15/2024		

Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger TC-1A	4 3/4	0.80	28.0	28.8		
2	Tubing - YB	2 7/8	65.02	28.8	93.8	L-80	6.50
1	Tubing - GB	2 7/8	32.71	93.8	126.5	L-80	6.50
8	Tubing - BB	2 7/8	260.91	126.5	387.4	L-80	6.50
126	Tubing - YB	2 7/8	4,101.84	387.4	4,489.3	L-80	6.50
8	Tubing - YB f/inventory	2 7/8	257.86	4,489.3	4,747.1	L-80	6.50
1	Profile Nipple (X)	2 7/8	1.20	4,747.1	4,748.3	L-80	6.50
8	Tubing - GB	2 7/8	260.77	4,748.3	5,009.1	L-80	6.50
1	Profile Nipple (XN w/ no-go)	2 7/8	1.20	5,009.1	5,010.3	L-80	6.50
1	Tubing - GB	2 7/8	32.70	5,010.3	5,043.0	L-80	6.50
1	Mule Shoe	2 7/8	0.40	5,043.0	5,043.4	L-80	6.50

Casing Strings

Production, 11,697.2ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Production	5 1/2	17.00	J-55	30.8	11,697.2		4.89

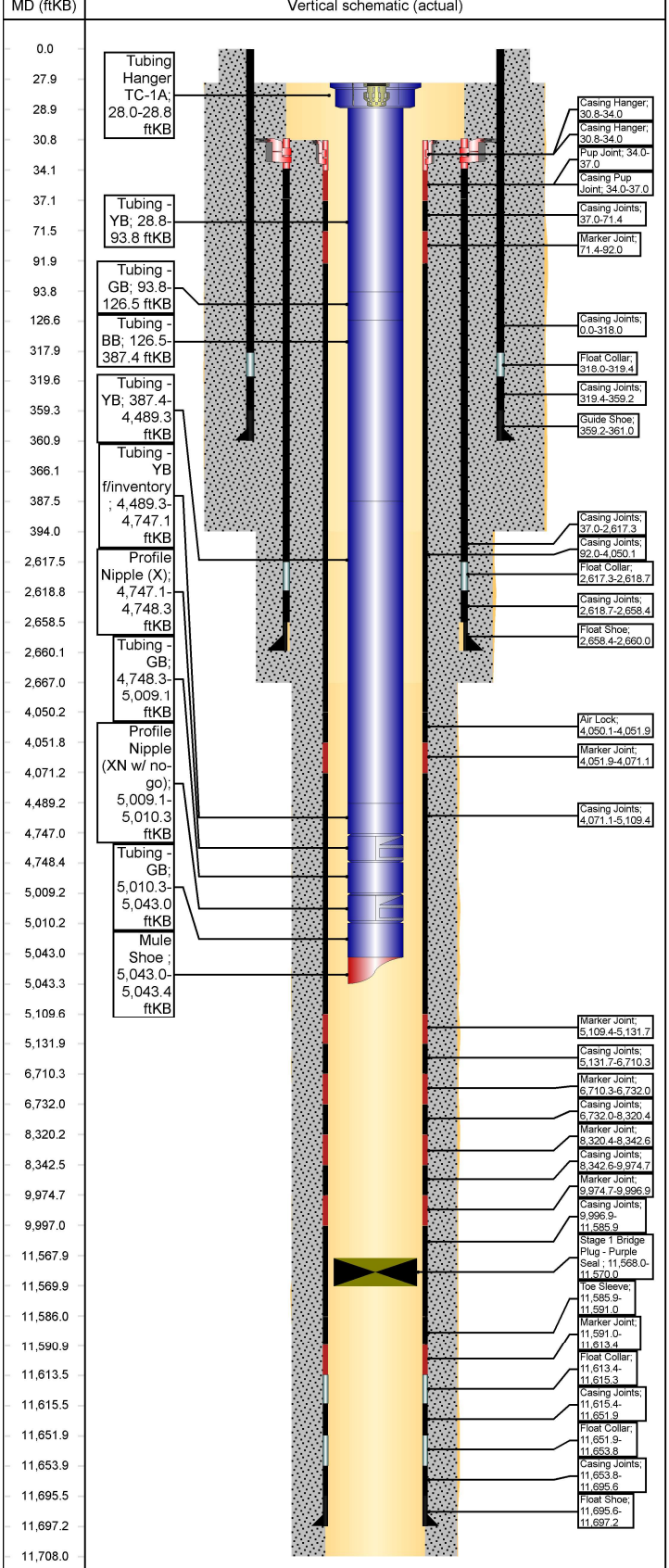
Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	0	5 1/2	4.89	17.00	J-55	0.00
Landing Joint	0	5 1/2	4.89	17.00	J-55	0.00
Casing Hanger	1	5 1/2	4.89	17.00	J-55	3.20
Casing Pup Joint	1	5 1/2	4.89	17.00	J-55	3.00
Casing Joints	1	5 1/2	4.89	17.00	J-55	34.40
Marker Joint	1	5 1/2	4.89	17.00	J-55	20.54
Casing Joints	104	5 1/2	4.89	17.00	J-55	3,958.10
Air Lock	1	5 1/2	4.89	17.00	J-55	1.80
Marker Joint	1	5 1/2	4.89	17.00	J-55	19.25
Casing Joints	25	5 1/2	4.89	17.00	J-55	1,038.31
Marker Joint	1	5 1/2	4.89	17.00	J-55	22.29
Casing Joints	41	5 1/2	4.89	17.00	J-55	1,578.61
Marker Joint	1	5 1/2	4.89	17.00	J-55	21.65
Casing Joints	42	5 1/2	4.89	17.00	J-55	1,588.37
Marker Joint	1	5 1/2	4.89	17.00	J-55	22.23
Casing Joints	41	5 1/2	4.89	17.00	J-55	1,632.14
Marker Joint	1	5 1/2	4.89	17.00	J-55	22.18
Casing Joints	40	5 1/2	4.89	17.00	J-55	1,588.97
Toe Sleeve	1	5 1/2	4.89	17.00	J-55	5.10
Marker Joint	1	5 1/2	4.89	17.00	J-55	22.45
Float Collar	1	5 1/2	4.89	17.00	J-55	1.92
Casing Joints	1	5 1/2	4.89	17.00	J-55	36.57

WellView

Wellbore Schematic - Components and Cement

Well Name: S ESCAVADA UNIT 351H



Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Float Collar	1	5 1/2	4.89	17.00	J-55	1.92
Casing Joints	1	5 1/2	4.89	17.00	J-55	41.73
Float Shoe	1	5 1/2	4.89	17.00	J-55	1.63

Intermediate, 2,660.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Intermediate	9 5/8	36.00	J-55	30.8	2,660.0		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	0	9 5/8	8.92	36.00	J-55	0.00
Landing Joint	0	9 5/8	8.92	36.00	J-55	0.00
Casing Hanger	1	9 5/8	8.92	36.00	J-55	3.20
Pup Joint	1	9 5/8	8.92	36.00	J-55	3.00
Casing Joints	65	9 5/8	8.92	36.00	J-55	2,580.38
Float Collar	1	9 5/8	8.92	36.00	J-55	1.35
Casing Joints	1	9 5/8	8.92	36.00	J-55	39.71
Float Shoe	1	9 5/8				1.60

Surface, 361.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Surface	13 3/8	54.50	J-55	0.0	361.0		12.62

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	8	13 3/8	12.62	54.50	J-55	318.05
Float Collar	1	13 3/8	12.62	54.50	J-55	1.40
Casing Joints	1	13 3/8	12.62	54.50	J-55	39.75
Guide Shoe	1	13 3/8	12.62	54.50	J-55	1.84

Cement

Surface Casing Cement, Casing, 11/13/2021 15:15

Description	String	Cementing Start Date	Cementing End Date
Surface Casing Cement	Surface, 361.0ftKB	11/13/2021 15:15	11/15/2021 00:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
	0.0	366.0	

Intermediate Casing Cement, Casing, 12/21/2021 17:00

Description	String	Cementing Start Date	Cementing End Date
Intermediate Casing Cement	Intermediate, 2,660.0ftKB	12/21/2021 17:00	12/21/2021 19:45

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	28.0	2,660.0	Cement Offline as follows: PJSM with Drake Energy Services. Pressure tested lines to 2500 psi. Pumped 160 bbls mud to circulate well; Pumped 20 bbls FW, 20 bbls D-Mud Breaker, & 10 bbls of FW. Pumped Lead Cement: 203 bbls (617 sx) 90:10 Poz:Type III at 12.5 ppg, 2.14 ft3/sk, 12.05 gal H2O/sk. Pumped Tail Cement: 30 bbls (52sx) Type III Blend at 14.6 ppg, 1.38 ft3/sk, 6.64 gal H2O/sk. Dropped plug & began displacement. Displaced with 211.4 bbls FW. FCP at 840 psi and plug bump With 1354 PSI Maintained returns throughout job. Calculated 75. bbls of good cement to surface. Top of Lead to surface and top of tail at 2,333 ft MD. Released Rig @ 15:30 10/19/2021 to the W. Lybrook Unit 758 H. (Cement 01:00 Hour,s To 06:14 Hour,s on -10-19-2021)

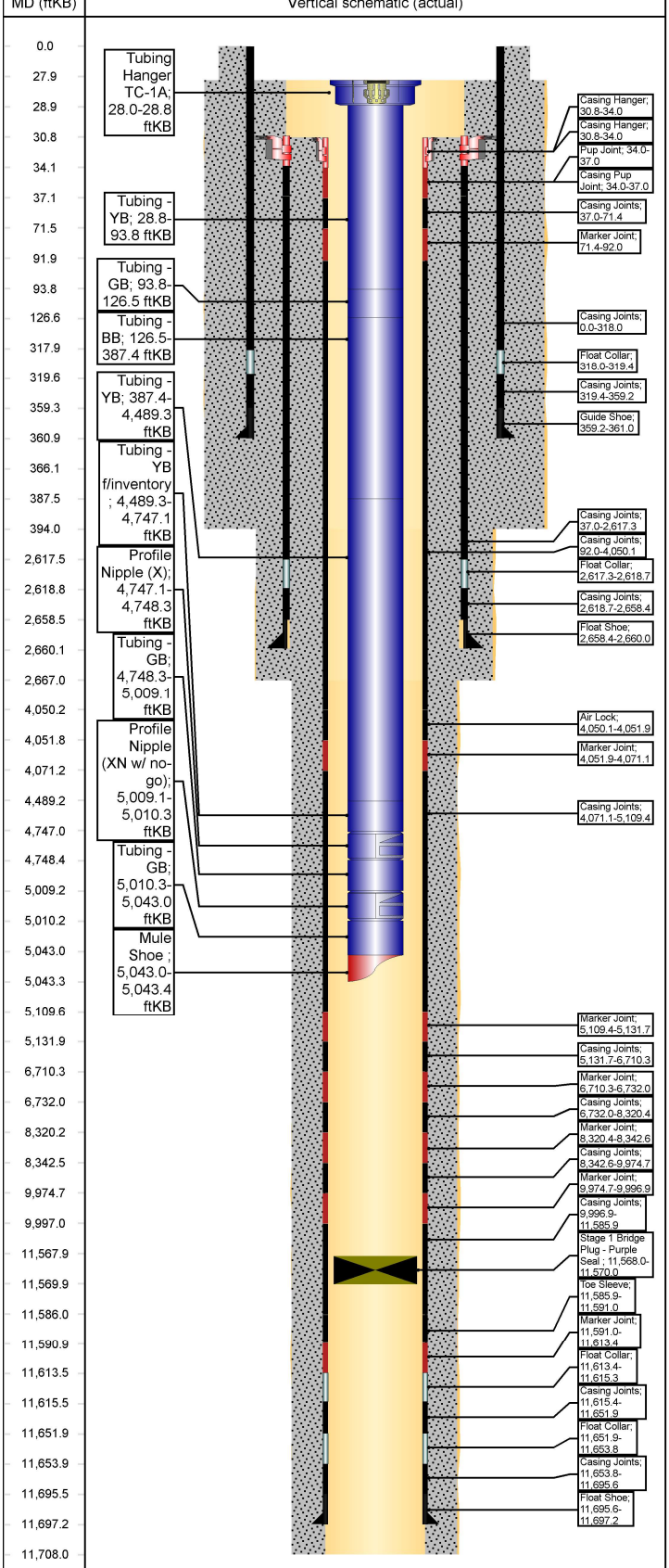
Production Casing Cement, Casing, 1/6/2022 13:40

Description	String	Cementing Start Date	Cementing End Date
Production Casing Cement	Production, 11,697.2ftKB	1/6/2022 13:40	1/6/2022 17:13

WellView

Wellbore Schematic - Components and Cement

Well Name: S ESCAVADA UNIT 351H



Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	30.8	11,708.0	Cement Summary: PJSM with American Cementing. Pressure tested lines to 5000 psi. Pumped 60 bbls Intraguard Star @ 11.0 ppg. Pumped Lead Cement: 459. bbls (195.3 sx) ASTM Type I/II at 12.4 ppg, 2.36 ft3/sk, 13.4 gal H2O/sk. Pumped Tail Cement: 357.4 bbls (1269 sx) Class G Cement at 13.3 ppg, 1.56 ft3/sk, 7.7 gal H2O/sk. Washed lines, dropped plug & began displacement. Displaced with 270 bbls FW with cement retarder in 1st 50 bbls. FCP at 1,650 psi and plug bumped at 4.0 bpm to 3069 psi. Bled back 2.0 Bbls and floats held. Top of Tail: Calculated 3,660 ft MD. Tof of Lead: surface Cement Back 170 BBL, Calculated Back 55 bbl's Cement in place at 17:40 on 1/6/2022

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	28.0	394.0
Intermediate	12 1/4	394.0	2,667.0
Production	8 1/2	2,667.0	11,708.0

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/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 373449

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 373449
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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