

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 <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No. JIC424
		6. If Indian, Allottee or Tribe Name JICARILLA APACHE

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. LOGOS/10
2. Name of Operator ENDURING RESOURCES LLC		9. API Well No. 3004321158
3a. Address 1050 17TH STREET SUITE 2500, DENVER, CO	3b. Phone No. (include area code) (303) 573-1222	10. Field and Pool or Exploratory Area Los Medanos/WILDCAT
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 6/T22N/R5W/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			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 rod pump repair. Tubing was inspected and re-ran. An updated well schematic is attached.

EOT: 6229.7 MD
Seat Nipple Top: 6191.7 MD
Rod Pump btm: 6192.8 MD
Job Start: 06.2.2022
Job End: 06.5.2022

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) HEATHER HUNTINGTON / Ph: (505) 636-9751	Title Permitting Technician
Signature	Date 06/20/2022

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by KENNETH G RENNICK / Ph: (505) 564-7742 / Accepted	Title Petroleum Engineer	Date 07/01/2022
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 RIO PUERCO	

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)

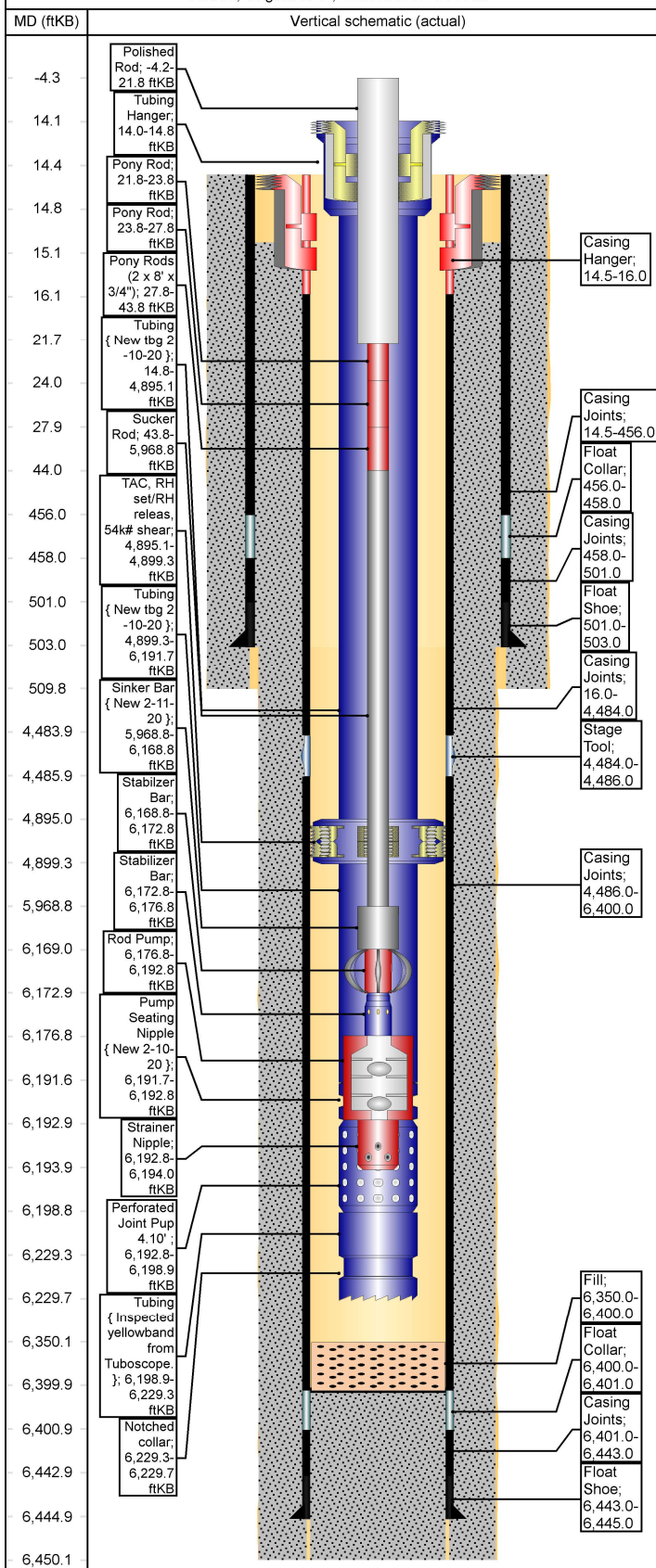
WellView®

Wellbore Schematic - Components and Cement

Well Name: LOGOS 10

API/UWI 30-043-21158		County SANDOVAL	State/Province NEW MEXICO	Surface Legal Location (Unit L) NW/4, SW/4, Section 06, Twp 22N, Rng 05W, NMPM		
Spud Date 10/4/2013	On Production Date 11/20/2013	Abandon Date	Ground Elevation (ft) 6,984.01	Original KB Elevation (ft) 6,998.51	Total Depth (All) (ftKB) Original Hole - 6,450.0	PBTD (All) (ftKB) Original Hole - 6,400.0

Vertical, Original Hole, 6/20/2022 8:34:34 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
Fill	Production Casing, 6,445.0ftKB	6,350.0	6,400.0	2/6/2020 00:00

Rod Strings

Rod String #3 on 6/5/2022 12:00

Rod Description		String Length (ft)	Set Depth (ftKB)	Run Date	
Rod String #3		6,198.20	6,194.0	6/5/2022	
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Polished Rod	1 1/2	26.00	-4.2	21.8
1	Pony Rod	3/4	2.00	21.8	23.8
1	Pony Rod	3/4	4.00	23.8	27.8
2	Pony Rods (2 x 8' x 3/4")	3/4	16.00	27.8	43.8
5	Sucker Rod	3/4	5,925.00	43.8	5,968.8
8	Sinker Bar { New 2-11-20 }	1 1/2	200.00	5,968.8	6,168.8
1	Stabilizer Bar	1	4.00	6,168.8	6,172.8
1	Stabilizer Bar	1	4.00	6,172.8	6,176.8
1	Rod Pump	2 1/2	16.00	6,176.8	6,192.8
1	Strainer Nipple	1 1/2	1.20	6,192.8	6,194.0

Tubing Strings

Tubing - Production set at 6,229.7ftKB on 6/4/2022 19:30

Tubing Description		Len (ft)	Set Depth (f...)	Run Date	Cut/Pull Date	Depth C...	
Tubing - Production		6,215.66	6,229.7	6/4/2022			
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
	Tubing Hanger	4 1/2	0.80	14.0	14.8		
15 1	Tubing { New tbg 2-10-20 }	2 7/8	4,880.30	14.8	4,895.1	L-80	6.50
	TAC, RH set/RH releas, 54k# shear	4 3/4	4.20	4,895.1	4,899.3		
40	Tubing { New tbg 2-10-20 }	2 7/8	1,292.36	4,899.3	6,191.7	L-80	6.50
	Pump Seating Nipple { New 2-10-20 }	2 7/8	1.10	6,191.7	6,192.8		
	Perforated Joint Pup 4.10'	2 7/8	6.10	6,192.8	6,198.9	J-55	6.50
1	Tubing { Inspected yellowband from Tuboscope. }	2 7/8	30.40	6,198.9	6,229.3	L-80	6.50
	Notched collar	2 7/8	0.40	6,229.3	6,229.7	J-55	

Casing Strings

Production Casing, 6,445.0ftKB

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	14.5	6,445.0		4.89

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Hanger		5 1/2	4.89			1.50
Casing Joints		5 1/2	4.89	17.00	P-110	4,468.00
Stage Tool		5 1/2	4.89			2.00
Casing Joints		5 1/2	4.89	17.00	P-110	1,914.00
Float Collar		5 1/2	4.89			1.00
Casing Joints	1	5 1/2	4.89	17.00	P-110	42.00
Float Shoe		5 1/2	4.89			2.00

Surface Casing, 503.0ftKB

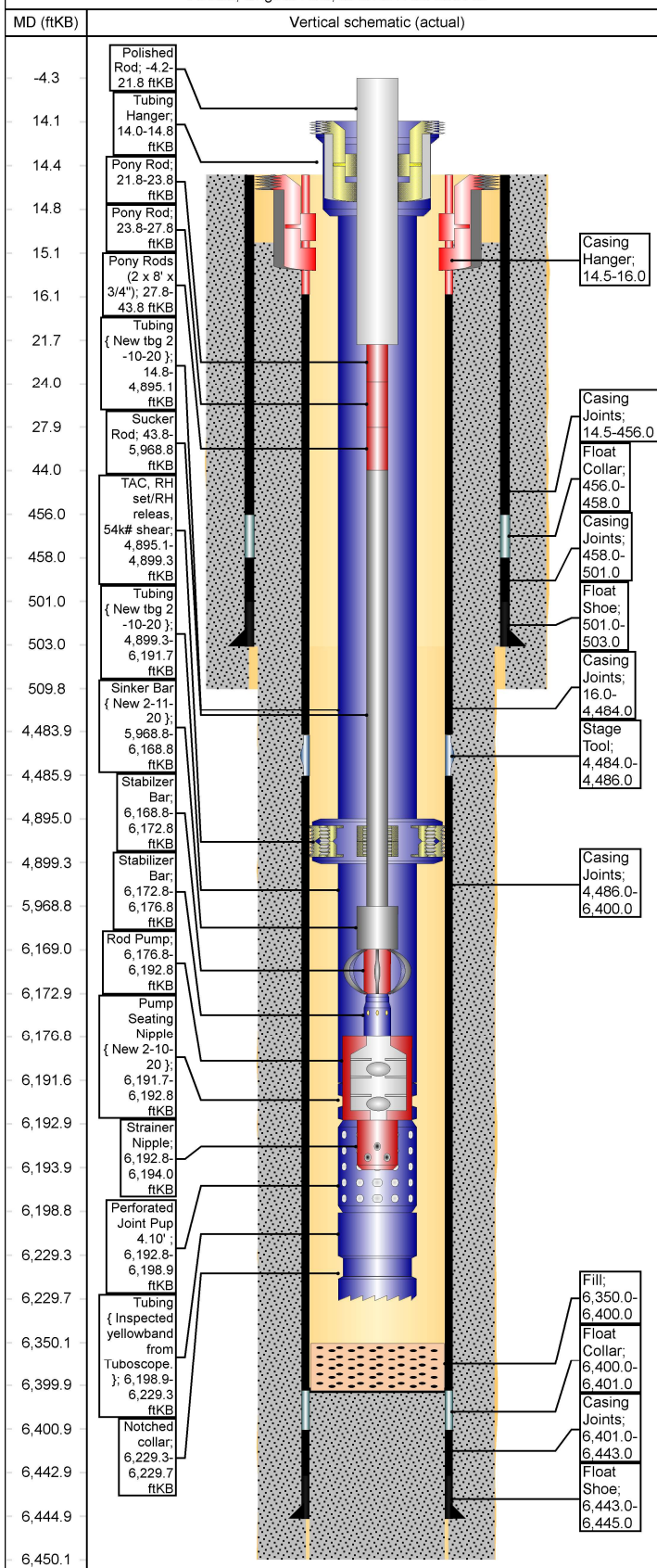
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
Surface Casing	9 5/8	36.00	J-55	14.5	503.0		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	10	9 5/8	8.92	36.00	J-55	441.50
Float Collar		9 5/8	8.92			2.00
Casing Joints	1	9 5/8	8.92	36.00	J-55	43.00

WellView®**Wellbore Schematic - Components and Cement****Well Name: LOGOS 10**

Vertical, Original Hole, 6/20/2022 8:34:36 AM

**Casing Components**

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Float Shoe		9 5/8	8.92			2.00

Cement**Surface Casing Cement, Casing, 10/4/2013 14:00**

Description	String	Cementing Start Date	Cementing End Date
Surface Casing Cement	Surface Casing, 503.0ftKB	10/4/2013 14:00	10/4/2013 16:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	14.5	510.0	254 sx(30 bbl) of Type III Cement

Production Casing Cement, Casing, 10/12/2013 14:00

Description	String	Cementing Start Date	Cementing End Date
Production Casing Cement	Production Casing, 6,445.0ftKB	10/12/2013 14:00	10/12/2013 18:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	4,486.0	6,450.0	Lead: 155 sx Premium Lite HS FM Tail: 150 sx Type III
2	15.0	4,486.0	Lead: 540 sx Premium Lite HS FM Tail: 50 sx Type III

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	12 1/4	14.5	510.0
Production Hole	8 1/2	503.0	6,450.0

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 127243

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 127243
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	12/18/2025