

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. **NMNM89128**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

ENDURING RESOURCES LLC3a. Address **1050 17TH ST STE 2500, DENVER, CO 80265**3b. Phone No. (include area code)
(505) 386-8205

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

8. Well Name and No. **E.L./1**9. API Well No. **3004528906**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC 31/T25N/R11W/NMP10. Field and Pool or Exploratory Area
BISTI/BISTI11. 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 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 completed a workover on the subject well to repair the rod pump completion. An updated schematic is attached.

Job Start: 01/20/2022

Job End: 01/25/2022

EOT: 4,841 MD

SN: 4,803 MD

TAC: 4,613 MD

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

HEATHER HUNTINGTON / Ph: (505) 636-9751

Permitting Technician

Title

Signature

Date

02/28/2022**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

KENNETH G RENNICK / Ph: (505) 564-7742 / Accepted

Petroleum Engineer

Title

03/08/2022

Date

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)

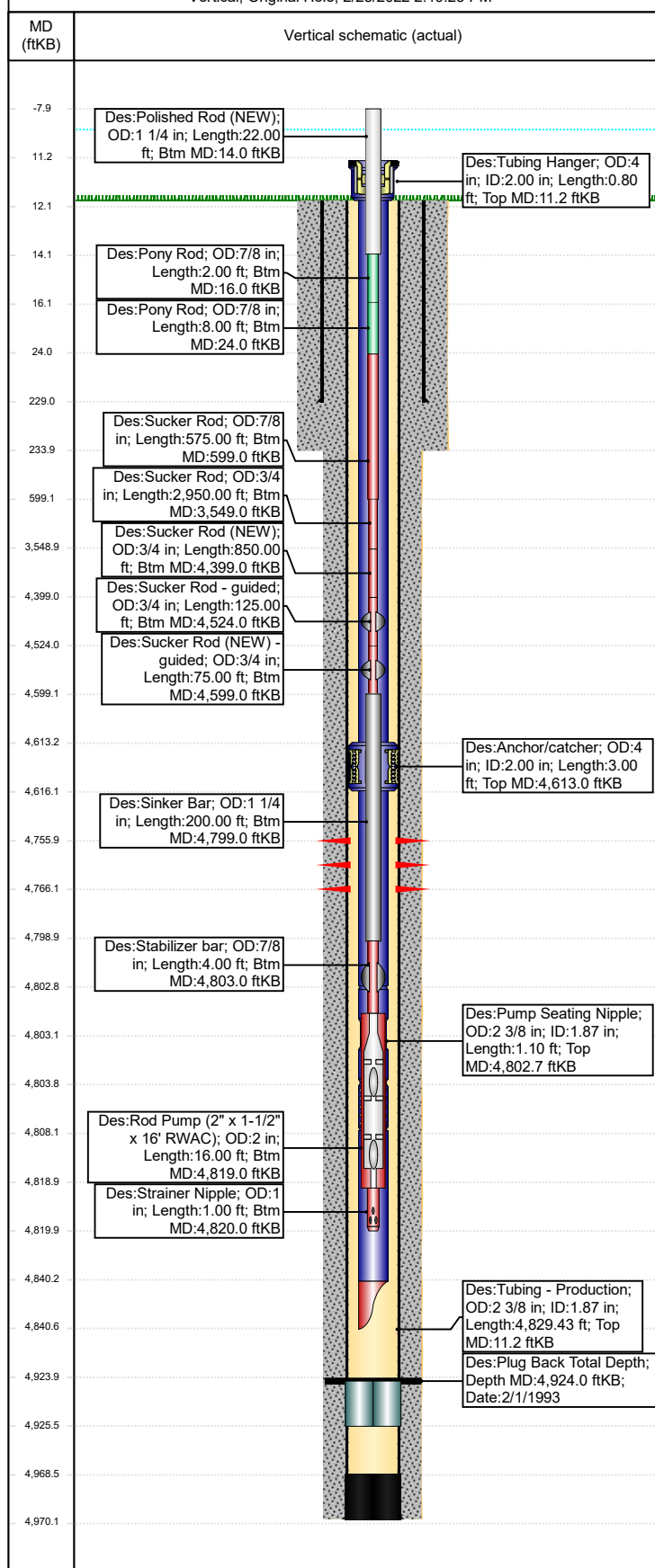


Enduring Resources IV - Production WBD with perfs

Well Name: E.L. 001

API/UWI 30-045-28906	Surface Legal Location Unit D, Section 31, T25N, R11W	Field Name CHACO	License #	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KB Elevation (ft) 6,426.00	KB-Tubing Head Distance (ft)	Spud Date 1/27/1993 08:30	Rig Release Date 2/1/1993 00:00	PBTD (All) (ftKB) Original Hole - 4,924.0	Total Depth All (TVD) (ftKB)

Vertical, Original Hole, 2/25/2022 2:19:23 PM



Wellbore Sections

Section Description Surface	Size (in) 12 1/4	Act Top (ft...) 12.0	Act Top (T...) 234.0	Act Btm (ft...) 234.0	Act Btm (T...) 234.0
Section Description Production	Size (in) 7 7/8	Act Top (ft...) 234.0	Act Top (T...) 4,970.0	Act Btm (ft...) 4,970.0	Act Btm (T...) 4,970.0

Rod Strings

Rod Description Rod	Run Date 1/24/2022	String Length (ft) 4,828.00		Set Depth (ftKB) 4,820.0	
Item Des	Jts	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Polished Rod (NEW)	1	1 1/4	22.00	-8.0	14.0
Pony Rod	1	7/8	2.00	14.0	16.0
Pony Rod	1	7/8	8.00	16.0	24.0
Sucker Rod	23	7/8	575.00	24.0	599.0
Sucker Rod	118	3/4	2,950.00	599.0	3,549.0
Sucker Rod (NEW)	34	3/4	850.00	3,549.0	4,399.0
Sucker Rod - guided	5	3/4	125.00	4,399.0	4,524.0
Sucker Rod (NEW) - guided	3	3/4	75.00	4,524.0	4,599.0
Sinker Bar	8	1 1/4	200.00	4,599.0	4,799.0
Stabilizer bar	1	7/8	4.00	4,799.0	4,803.0
Rod Pump (2" x 1-1/2" x 16' RWAC)	1	2	16.00	4,803.0	4,819.0
Strainer Nipple	1	1	1.00	4,819.0	4,820.0

Tubing - Production set at 4,840.6ftKB on 1/21/2022 09:30

Tubing Description		Run Date		String Length (ft)			Set Depth (ftKB)	
Tubing - Production		1/21/2022		4,829.43			4,840.6	
Item Des	Jts	Grade	Wt (lb/ft)	OD (in)	ID (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing Hanger	1			4	2.00	0.80	11.2	12.0
Tubing	140	J-55	4.70	2 3/8	2.00	4,601.04	12.0	4,613.0
Anchor/catcher	1			4	2.00	3.00	4,613.0	4,616.0
Tubing	6	J-55	4.70	2 3/8	2.00	186.64	4,616.0	4,802.7
Pump Seating Nipple	1			2 3/8	1.87	1.10	4,802.7	4,803.8
Perforated Joint	1			2 3/8	2.00	4.15	4,803.8	4,807.9
Tubing	1	J-55	4.70	2 3/8	2.00	32.30	4,807.9	4,840.2
Mule Shoe	1			2 3/8	2.00	0.40	4,840.2	4,840.6

Surface, 229.0ftKB

OD (in) 8 5/8	Wt/Len (lb/ft) 24.00	String Grade J-55	Top Connection	Top (ftKB) 12.0	Set Depth (ftKB) 229.0
Item Des			Jts	Len (ft)	Top (ftKB) Btm (ftKB)
Casing Joints			5	217.00	12.0 229.0

Production, 4,970.0ftKB

OD (in) 4 1/2	Wt/Len (lb/ft) 10.50	String Grade J-55	Top Connection	Top (ftKB) 12.0	Set Depth (ftKB) 4,970.0	
Item Des			Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
Casing Joints			110	4,912.00	12.0	4,924.0
Float Collar			1	1.50	4,924.0	4,925.5
Casing Joints			1	43.00	4,925.5	4,968.5
Float Shoe			1	1.50	4,968.5	4,970.0

Cement

Description Surface Casing Cement	Cementing Start Date 1/28/1993	Cementing End Date 1/27/1993
Comment Cmt 150 sx CI B. Circ 7 bbls to surface.		
Description Production Casing Cement	Cementing Start Date 2/1/1993	Cementing End Date 2/1/1993
Comment Cmt 450 sx CI G (lead) & 200 sx CI G (tail). Circ 60 bbls cmt to surface.		

Perforations

Date	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens...	Enter...
2/21/1993	GALLUP, Original Hole	4,756.0	4,766.0	4.0	40

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

COMMENTS

Action 89695

COMMENTS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 89695
	Action Type: [C-103] Sub. Workover (C-103R)

COMMENTS

Created By	Comment	Comment Date
jagarcia	Accepted, John Garcia, Petroleum Engineer	11/7/2022

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	Action Number: 89695
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CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	11/7/2022