

Well Name: RUSTY FEDERAL	Well Location: T22N / R7W / SEC 14 / SESE / 36.134028 / -107.538856	County or Parish/State: SANDOVAL / NM
Well Number: 3	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM0554433	Unit or CA Name:	Unit or CA Number:
US Well Number: 300432017100S1	Well Status: Abandoned	Operator: M & M PRODUCTION & OPERATION

Subsequent Report

Sundry ID: 2773039

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 02/01/2024	Time Sundry Submitted: 03:12
Date Operation Actually Began: 01/19/2024	

Actual Procedure: Enduring Resources completed P&A operations on said well on 1/19/2024. The plugging of this well was done as the record title owner of the lease per the request of the BLM (Notice of Written Order: 22KR0108W). Please see attached EOW summary, wellbore diagram and well marker pictures.

SR Attachments

Actual Procedure

SR_ABD_3_3004320171_20240201151103.pdf

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: krennick@blm.gov
Disposition: Accepted	Disposition Date: 02/02/2024
Signature: Kenneth Rennick	

Received

FEB 01 2024

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Farmington Field Office
Bureau of Land Management

FORM APPROVED OMB
No. 1004-0137 Expires
December 31, 2024

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. **NMNM0554433**

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 **M&M PRODUCTION & OPERATION**

3a. Address **PO BOX 175
COUNSELOR, NM 87018**

3b. Phone No. (include area code)

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

8. Well Name and No. **RUSTY FEDERAL 003**

9. API Well No. **30-043-20171**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
800 FSL & 800 FEL SEC 14-22N-07W 36.1340218 -107.5388412

10. Field and Pool or Exploratory Area
RUSTY CHACRA

11. Country or Parish, State
SANDOVAL COUNTY, 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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 determined that the site is ready for final inspection.)

Enduring Resources completed P&A operations on said well on 1/19/2024. The plugging of this well was done as the record title owner of the lease per the request of the BLM (Notice of Written Order: 22KR0108W). Please see attached EOW summary, wellbore diagram and well marker pictures.

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

HEATHER HUNTINGTON

Title **PERMITTING TECHNICIAN**

Signature

Date

2-1-24

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

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, LLC
P&A End of Well Report
Rusty Federal 3
API # 30-043-20171
SE/SE, Unit P. Sec 14, T22N, R7W
Sandoval County, NM
Spud Date: 9-4-1975
Plug Date: 1-19-2024

1-16-2024:

MIRU rig and equipment. SITP = 0, SICP = 0, BH = 0. NDWH, NU BOP. Started TOOH with 1.9" IJ tubing.

1-17-2024:

TOOH with 54 jts. 1.9" IJ tubing. PU 2-3/8" workstring and TIH with bit, string mill, and 4-1/2" casing scraper to 1725'. TOOH.

1-18-2024:

TIH with 4-1/2" CR on 2-3/8" tubing. Set CR at 1701'. CR wasn't setting. Bottom slips set, and couldn't go deeper. Finally able to partially set CR at 1683'. PLUG 1: Chacra perforations and formation top: Mixed and pumped 12 sx through CR. Stung out, loaded and rolled hole, and placed 3 sx above CR. TOOH and WOC. RIH with wireline gauge ring to check cement top to see if CBL could be run without tagging TOC at this time. Tagged TOC at 1621' by wireline measurement. POOH. RIH with CBL and ran from 1621' to surface. TOC was found at 122'. POOH with wireline. TIH with tagging sub on 2-3/8" workstring. Tagged PLUG 1 at 1622'. Pulled up to 1415'. PLUG 2: Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo: Mixed and spotted plug of 53 sx from 1415' to 740'. LD 22 joints and pulled up hole.

1-19-2024:

TIH and tagged PLUG 2 at 726'. PLUG 3: Surface plug: RIH and perforated at 115'. POOH. Mixed and pumped 50 sx down casing and out bradenhead. Good cement returns out bradenhead. WOC. Opened 4-1/2" casing and found TOC at surface. Cut off wellhead. Top of cement in 8-5/8" casing was at surface. Installed PxA marker. PLUG 4: Topped off cellar with 28 sx.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cu ft/sx.
Regulatory representatives Joe Maestas, BLM, and Monica Kuehling, NMOCD, via phone.

GPS Coordinates: Lat: 36.134167N; Long: 107.5389889W



Released to Imaging: 3/4/2024 4:25:23 PM

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 313064

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 313064
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 1/19/2024	3/4/2024