

Well Name: RUSTY FEDERAL	Well Location: T22N / R7W / SEC 13 / SWSW / 36.13402 / -107.533412	County or Parish/State: SANDOVAL / NM
Well Number: 4	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM0554433	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004320190	Operator: M & M PRODUCTION & OPERATION	

Subsequent Report

Sundry ID: 2820372

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 11/01/2024	Time Sundry Submitted: 09:53
Date Operation Actually Began: 10/16/2024	

**Actual Procedure:** Enduring Resources as the record title owner plugged and abandoned said well for M&M production based on Notice of Written Order 22KR0109W issued by BLM. See attached work summary, wellbore diagram, CBL, and photos.

SR Attachments

Actual Procedure

Rusty\_Federal\_004\_CBL\_20241101095208.pdf

SR\_PA\_RUSTY\_FEDERAL\_004\_20241101095206.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: 11/04/2024
Signature: Kenneth Rennick	

Form 3160-5  
(June 2019)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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&amp;M PRODUCTION &amp; OPERATING

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 004

9. API Well No. 30-043-20190

10. Field and Pool or Exploratory Area  
RUSTY CHACRA4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
800 FSL & 800 FWL SEC13-T22N-R07W 36.1340141-107.533424411. 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

- ☐
- Notice of Intent
- 
- ☒
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- |   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen                      | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing        | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <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 detennined that the site is ready for final inspection.)

Enduring Resources as the record title owner plugged and abandoned said well for M&M production base on Notice of Written Order 22KR0109W issued by BLM. See attached work summary, wellbore diagram, CBL, and photos.

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

Heather Huntington

Permitting Technician

Title

Signature

*Heather Huntington*

Date

11/01/2024

**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)

## Rusty Federal 004 API 30-043-20190 P&amp;A Work Summary

10/16/24-Move AWS WOR 748 & cmt equipment to location, SITP 5 psi, SICP. SICP 35 psi. SIBNP 0 psi. Spot base beam & WOR. Rig up WOR. Bleed well down to 0 psi. Tried to get wellhead cap broke loose beating and tugging on wellhead cap w/ 60" pipe wrench & winch line. Tried to break out homemade 1 1/2" X 1" x-over and it broke @ the top of the slips in the wellhead. Got cap to break loose. Spear 1 1/2" tbg. Strip on BOP. SWI secure well. BLM rep Casey Arnett on location to witness.

10/17/24- PJSM. Service & start equipment. SITP 0 psi. SICP 0 psi. SIBHP 0 psi. Rig up work floor. Laid down 54 jnts 1 1/2" IJ tbg. Change over handling tools & pipe rams to 2 3/8". MU 4 1/2" csg scraper on 2 3/8" PH6 work string. PU & RIH to 1724'. POOH w/ 55 jnts 2 3/8" PH6 work string & csg scraper. standing back in derrick. MU 4 1/2" CR on 2 3/8" PH6 work string. RIH to 1700' set CR. Pressure test 2 3/8" PH6 tbg to 1000 psi sting out of CR rolled hole w/ 27 bbls freshwater. Pressure test 4 1/2" csg to 600 psi failed. Sting into CR Got inj rate 2 BPM @ 150 psi. Pump Chacra plug #1. Mix & pump 18 sxs 3.6 bbls 15.8 ppg class G cmt down 2 3/8" PH6 tbg. Disp w/ 4 bbls freshwater sting out of CR disp w/ 1 bbl freshwater. 10 sxs below CR. 8 sxs on top of CR. lay down 5 jnts. POOH w/ 2 3/8" PH6 & setting tool standing back in derrick. Rig up Wireline truck. Run CBL from 1580' to surface. SIW WOC secure well, equipment & location. BLM rep Casey Arnett on location to witness.

10/18/24- PJSM. SICP 0 psi. SIBHP 0 psi. Service & start equipment. MU 2 3/8" tag sub On 2 3/8" PH6 tbg. RIH Tag Chacra plug #1 @ 1623'. (77' above CR @ 1700'). LD 2 3/8" PH6 to 1411'. Pump Picture Cliffs, Fruitland & Ojo Alamo plug #2. inside balance plug 1411'-741'. (670' plug) Mix & pump 52 sxs class g cmt dwn 2 3/8" PH6 tbg. Disp w/ 2.5 bbls freshwater. LD 25 jnts 2 3/8" PH6 tbg. POOH WOC. RIH Tag plug #2 @ 826' (23' above Ojo Alamo formation top @ 849') did not get 50' of cement above formation top. Rev cln. Pressure test 4 1/2" csg to 600 psi failed. Pumped Ojo Alamo top off plug #3. Inside balance plug 826'-607' (219' plug). Mix & pump 17 sxs 3.4 bbls 15.8 ppg class G cmt down 2 3/8" PH6 tbg. Disp w/ 2 bbls freshwater. laid down 10 jnts 2 3/8" PH6 tbg. POOH to surface w/ 2 3/8" PH6 tbg & tag sub standing tbg back in derrick. SIW. Secured well, equipment & location for the weekend. BLM rep Casey Arnett on location to witness.

10/21/24- PJSM, Service & start equipment. SICP 0 psi. SIBHP 0 psi, RIH w/ 2 3/8" tag sub. Tag Ojo Alamo top off plug #3 @ 627' (222' above Ojo Alamo formation top @ 849'). Laid down 2 3/8" PH6 tbg to 167'. Pump Nacimiento, Surface csg shoe & 8 5/8" surface csg plug #4. inside balance plug 167' to surface. 167' plug. Mix & pump 18 sxs 3.6 bbls 15.8 ppg class g cmt down 2 3/8" PH6 tbg circ good cmt to surface. Laid down 2 3/8" PH6 tbg to surface. Rig down work floor. NDBOP & wash out BOP. WOC. Cut off wellhead. 4 1/2" prod csg TOC @ surface. 8 5/8" surface csg TOC 8' from surface. Weld on P&A marker. Mix & pump 15 sxs 3 bbls 15.8 ppg class G cmt to top off casings & wellhead cellar. BLM rep Casey Arnett on location to witness.

OPERATOR: **ENDURING RESOURCES**

WELL: **Rusty Federal 004**

FIELD: **Lybrook**

API #: **30-043-20190**

ER WELL #: **NM03056.01**

WI/NRI: **0.00% / 0.0000%**

CNTY: **Sandoval** FTG: **800' FSL & 800' FWL**

STATE: **NM** Q-Q: **SWSW**

SPUD: **10/08/75** SEC.: **13**

COMP: **10/26/75** TWS: **22N**

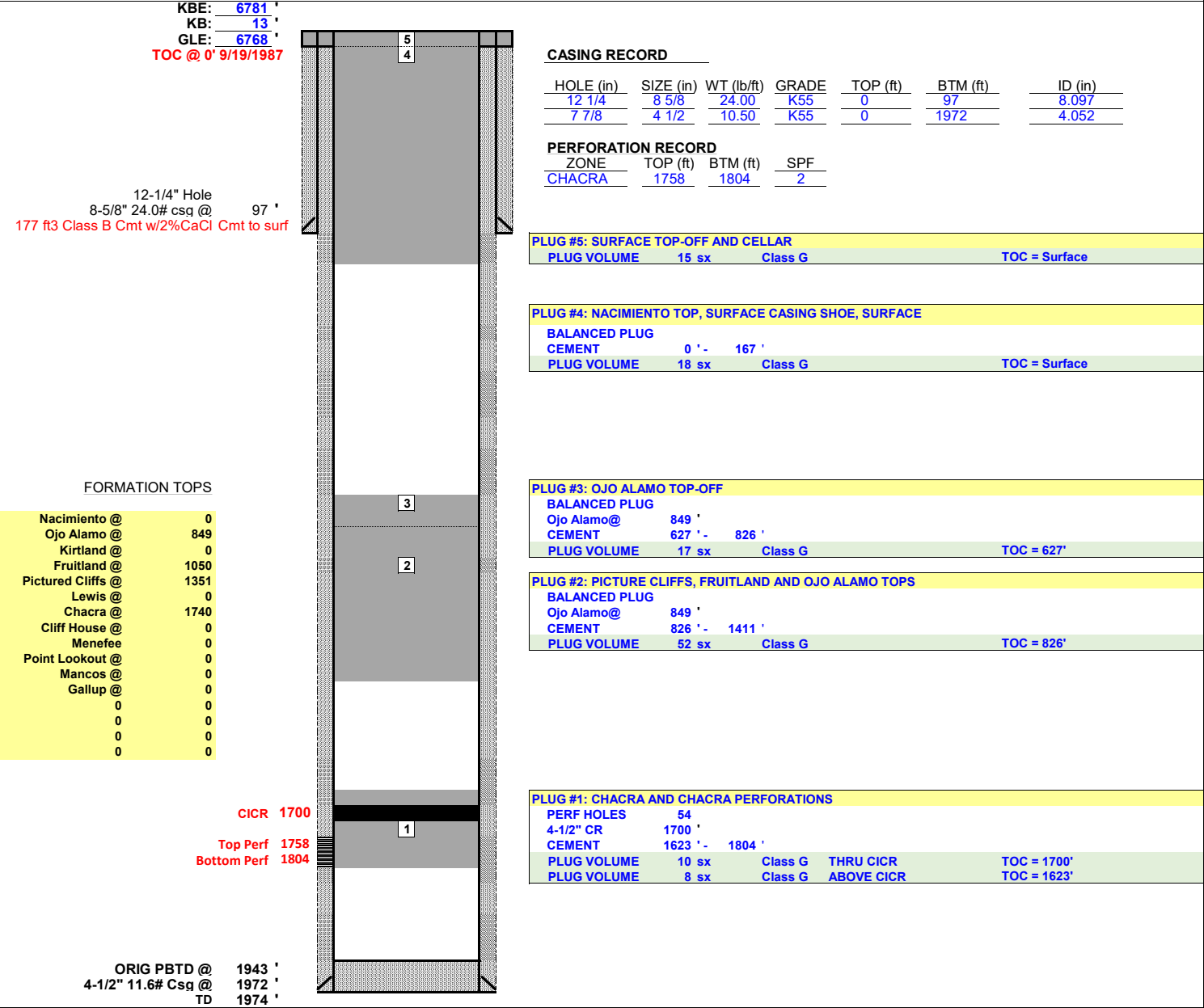
STATUS: **WSI** RGE: **7W**

WBD DATE: **10.24.2024** BY: **SO**

36.13404140 N

107.5334244 W

AS PLUGGED P&A DIAGRAM















# My Location



Drop Pin



More

## Details

Address



Counselor, NM 87018  
United States

Coordinates

36.13407° N, 107.53331° W



Report Something Missing

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 406177

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 406177
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	12/4/2024