

Well Name: NATANI	Well Location: T21N / R6W / SEC 3 / SENE / 36.081259 / -107.451167	County or Parish/State: SANDOVAL / NM
Well Number: 27	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM17007	Unit or CA Name:	Unit or CA Number:
US Well Number: 300432082100S1	Well Status: Gas Well Shut In	Operator: M & M PRODUCTION & OPERATION

Subsequent Report

Sundry ID: 2776541

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 02/23/2024	Time Sundry Submitted: 01:31
Date Operation Actually Began: 02/16/2024	

Actual Procedure: DJR Operating, LLC completed P&A operations on the said M&M Production Operation well on 2/21/2024. The plugging of this well was done as the record title owner of the lease per request of the BLM. Please see attached EOW summary, wellbore diagram and well marker pictures.

SR Attachments

Actual Procedure

SR_ABD_027_3004320821_20240223132950.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: 02/23/2024
Signature: Kenneth Rennick	

Received

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 22 2024

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

Farmington Field Office
Bureau of Land Management
Serial No. NMNM17007

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.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No NATANI 027

2. Name of Operator DJR Operating, LLC / M&M PRODUCTION & OPERATION

9. API Well No. 30-043-20821

3a. Address 200 Energy Court
Farmington, NM 87401

3b. Phone No. (include area code)

10. Field and Pool or Exploratory Area
RUSTY CHACRA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1850' FNL & 790' FEL SEC 03-T21N-R06W 36.081260 -107.451156

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 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 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 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 determined that the site is ready for final inspection.)

DJR Operating, LLC completed P&A operations on the said M&M Production Operation well on 2/21/2024. The plugging of this well was done as the record title owner of the lease per request of the BLM. 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)
LINDSEY LAIN

Title REGULATORY ANALYST

Signature

Lindsey Lain

Date

2-22-2024

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)

**DJR Operating, LLC
P&A End of Well Report**

**Natani 27
API # 30-043-20821
SE/NE, Unit H, Sec. 3, T21N-R6W
Sandoval County, NM**

2/16/2024:

MOLRU. SICP = 225 psi, SITP = 220 psi, SIBHP = 0 psi. NDWH, NUBOP. LD 52 joints 1" IJ production tubing. PU and TIH with 1-1/4" workstring and tagged at 1637'. Loaded hole. PLUG 1 (Chacra): Pumped 8 sx Class G cement. TOOH with tubing. WOC. SWIFN.

2/19/2024:

SICP = 10 psi, SITP = N/A, SIBHP = 0 psi. TIH and tagged Plug 1 at 1626', 28' below top Chacra perf at 1598'. Plug 2 (Chacra top-off plug): Pumped 8 sx Class G cement from 1626'. Pulled up hole and WOC. TIH with tubing and tagged Plug 2 at 1464'. Loaded hole. Pulled up hole and PT 2-7/8" casing to 700 psi. Test failed. TOOH with 1-1/4" tubing. RU wireline truck. Ran CBL from 1360' to surface. Log showed TOC near surface. PU 1-1/4" tag sub on tubing and TIH to 1244'. Circulated 3 bbls to pit. Plug 3 (Pictured Cliffs and Fruitland): Pumped 10 sx Class G cement. TOOH and SWIFN.

2/20/2024:

SICP = vacuum, SITP = N/A, SIBHP = 0 psi. TIH and tagged Plug 3 at 965', 7' above Fruitland top. Loaded hole and PT casing to 600 psi. Test failed. Plug 4 (Fruitland top-off, Kirtland, and Ojo Alamo): Pumped 13 sx Class G cement from 965'. Pulled up hole and WOC. TIH and tagged top of Plug 4 at 580', 36' above Ojo Alamo top. Plug 5 (Ojo Alamo top-off and surface plug): Pumped 17 sx Class G cement from 580'. Laid down 1-1/4' tubing. SWIFN.

2/21/2024:

SICP = 0 psi, SIBHP = 0 psi. Tagged TOC inside 2-7/8" casing at 87'. Loaded hole and PT casing. Test failed. NDBOP. Cut off wellhead and tagged TOC inside 7" surface casing at 8'. Welded on dry hole marker. Plug 6: Topped off casings and wellhead cellar down 1" poly pipe with 25 sx Class G cement. RDMOL. Released rig to yard.

Regulatory representatives: Bill Diers (BLM) and Monica Kuehling (NMOCD, by phone)

GPS Coordinates: Lat: 36.08136° N; Long: 107.45115° W

Note: All cement used was Class G mixed at 15.8 ppg yield 1.15 cu. Ft. /sk. Cement volumes were based on inside capacities +50' and outside capacities + 100% excess.



DJR Operating, LLC
As Plugged Wellbore Diagram

Natani 27
API # 30-043-20821
SE/NE, Unit H, Sec 3, T21N, R6W
Sandoval County, NM

GL 6941'
KB 6946'
Spud Date 5/6/1988
Plug Date 2/21/2024

SURF CSG

Hole size: 8.75"
Csg Size: 7"
Wt: 23#
Grade: J-55
ID: 6.366"
Depth: 95'
cap cf/ft: 0.2210
TOC: Surface

FORMATION TOPS

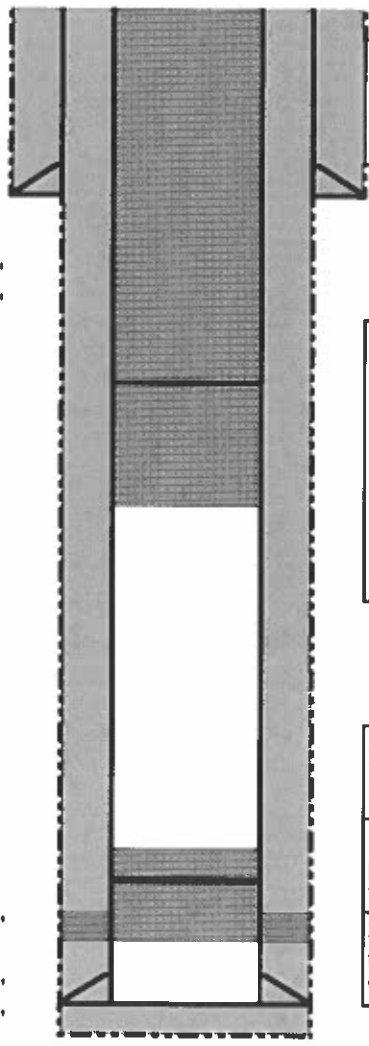
San Jose	Surf
Nacimiento	N/A
Ojo Alamo	616'
Kirtland	787'
Fruitland	972'
Pictured Cliffs	1194'
Chacra	1585'

PROD CSG

Hole size: 4.75"
Csg Size: 2.875"
Wt: 6.5#
Grade: J-55
ID: 2.441"
Depth: 1858'
cap cf/ft: 0.0325
Csg/Csg Ann, cf/ft: 0.1822
Csg/OH Ann, cf/ft: 0.0780
TOC: Circulated cement to surface.

Perfs 1598-1709'

PBDT 1825'
TD 1865'



2/21/24: Plug 6 (Top off plug):
Topped off 2-7/8" production and 7"
surface casing, and cellar with 25 sx
down with 1" poly pipe.

2/19/24: Plug 3 (Pictured Cliffs and
Fruitland): Pump 10 sx from 1244'.
WOC. 2/20/24: Tag Plug 3 low at
965'. Plug 4 (Fruitland top off,
Kirtland, and Ojo Alamo): Pump 13
sx from 965'. WOC. Tag Plug 4 low
at 580'. Plug 5 (Ojo Alamo top off
and surface): Pump 17 sx from 580'
to surface. WOC.

2/19/24: Ran CBL from 1360' to
surface. Good bond to surface.

2/19/24: Plug 2 (Chacra top off
plug): Pump 8 sx from 1626'. WOC.
Tag Plug 2 at 1464'.

2/16/24: Plug 1 (Perfs and Chacra
top): Pump 8 sx plug from 1637'.
WOC. Tag Plug 1 low at 1626'.

All cement used was Class G mixed 15.8 ppg, yield 1.15 cu ft/sx
Regulatory representatives: William Diers, BLM on location; Monica
GPS Coordinates: Lat: 36.08136° N; Long: 107.45115° W

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 318823

CONDITIONS

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 318823
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 2/21/2024	3/5/2024