

Well Name: ARENOSO 22 FEDERAL	Well Location: T19S / R31E / SEC 22 / NESE /	County or Parish/State: EDDY / NM
Well Number: 2	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM44594	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001535631	Well Status: Producing Gas Well	Operator: DEVON ENERGY PRODUCTION COMPANY LP

Subsequent Report

Sundry ID: 2645344

Type of Submission: Subsequent Report

Date Sundry Submitted: 11/22/2021

Date Operation Actually Began: 11/22/2021

Type of Action: Well Test

Time Sundry Submitted: 09:43

**Actual Procedure:** BRADENHEAD TEST: Devon Energy Production Co., L.P. (Devon) respectfully reports the attached Bradenhead Test required by the approved NMOCD Agreed Compliance Order, NMOCD-ACO-2020-030; Section II; 12. Please see attachments.

SR Attachments

**Actual Procedure**

ARENOSO\_22\_002\_20210716095021\_20211122094351.pdf

Received by OCD: 3/9/2022 9:34:50 AM

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Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: JENNY HARMS	Signed on: NOV 22, 2021 09:43 AM
Name: DEVON ENERGY PRODUCTION COMPANY LP	
Title: Regulatory Compliance Professional	
Street Address: 333 West Sheridan Avenue	
City: Oklahoma City	State: OK
Phone: (405) 552-6560	
Email address: jennifer.harms@dvn.com	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: Jonathon W Shepard	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 03/04/2022
Signature: Jonathon Shepard	

NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC NM 87410  
(505) 334-6178 FAX: (505) 334-6170  
[http://emnr.d.state.nm.us/ocd/District III/3ddistrict.htm](http://emnr.d.state.nm.us/ocd/District%20III/3ddistrict.htm)

# BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 6.22.21 Operator Devon API #30-0 15 35631  
Property Name Arenoso 22 Well No. 002 Location: Unit      Section 22 Township 19S Range 31E  
Well Status (Shut-In or Producing) Initial PSI: Tubing 1500 Intermediate 20 Casing 50 Bradenhead 10

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME					
5 min	10	20	1500	20	1500
10 min	Ø	20	1500	Ø	1500
15 min	Ø	20	1500	Ø	1500
20 min	Ø	20	1500	Ø	1500
25 min					
30 min					

**FLOW CHARACTERISTICS**  
**BRADENHEAD    INTERMEDIATE**

### Steady Flow

## Surges

## Down to Nothing

Nothing

Gas

## Gas & Water

Water

**If bradenhead flowed water, check all of the descriptions that apply below:**

CLEAR \_\_\_\_\_ FRESH \_\_\_\_\_ SALTY \_\_\_\_\_ SULFUR \_\_\_\_\_ BLACK \_\_\_\_\_

### 5 MINUTE SHUT-IN PRESSURE

BRADENHEAD

INTERMEDIATE  $\Phi$

REMARKS:

REMARKS: Open Up Biader head and Bled down to  $\emptyset$  Right away  
move to intermediate and Pressure bled Down in first  
Smith to nothing

By

Omar Flores

Witness

(Position)

E-mail address

Omar.Flores@du.edu

**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 88645

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 88645
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	3/24/2022