Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
SIMON	202H	3001554099	NMNM142221	NMNM142221	MATADOR
SIMON	201H	3001554098	NMNM142221	NMNM142221	MATADOR

## **Notice of Intent**

Sundry ID: 2760651

Type of Submission: Notice of Intent

Date Sundry Submitted: 11/09/2023

Date proposed operation will begin: 11/09/2023

Type of Action: Variance

Time Sundry Submitted: 06:36

**Procedure Description:** : Variance Request Matador requests a variance to have the option of running a multi-bowl wellhead assembly for setting the intermediate 1, 2 and Production Strings . The BOP s will not be tested again unless any flanges are separated. Matador requests a variance to drill this well using a co-flex line between the BOP and choke manifold. Certification for proposed co-flex hose is attached. The hose is not required by the manufacturer to be anchored. If the specific hose is not available, then one of equal or higher rating will be used. Matador requests a variance to have the option of batch drilling this well with other wells on the same pad. In the event that this well is batch drilled, the wellbore will be secured with a blind flange of like pressure. When the rig returns to this well and BOPs are installed, the operator will perform a full BOP test Matador requests a variance for the use of a diverter along with a 2000-psi annular to be installed after running 20" casing. Matador requests the option to cut off 20" SOW wellhead and run 13-3/8" SOW multi-bowl wellhead system once 1st intermediate string is run and cemented. Both wellhead designs are attached for review. Matador request the option to utilize a spudder rig for setting surface and intermediate 1 casing strings.

### **NOI Attachments**

#### **Procedure Description**

FW\_\_Simon\_Camamile\_Diverter\_and\_2M\_Annular\_Usage\_Request\_20231109063127.pdf

21.25in\_2M\_Diverter\_Stack\_20231109063053.pdf

#### **Conditions of Approval**

#### **Specialist Review**

Matador\_Batch\_Sundry\_2760651\_COA\_20231117090745.pdf

#### Operator

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

**Operator Electronic Signature: NICKY FITZGERALD** 

Signed on: NOV 09, 2023 06:30 AM

Name: MATADOR PRODUCTION COMPANY

Title: Regulatory Consultant

Street Address: 5400 LBJ FREEWAY STE 1500

City: DALLAS State: TX

Phone: (972) 371-5448

Email address: nicky.fitzgerald@matadorresources.com

State:

#### Field

**Representative Name:** 

Street Address:

City:

Phone:

Email address:

#### **BLM Point of Contact**

BLM POC Name: SAMAN AKHTARMANESH

BLM POC Phone: 5752346256

Disposition: Approved

Signature: Saman Akhtarmanesh

#### BLM POC Title: Engineer

BLM POC Email Address: SAKHTARMANESH@BLM.GOV Disposition Date: 11/17/2023

Zip:

#### Received by OCD: 12/4/2023 7:13:14 AM

eceiveu by OCD. 12/4/2	743 7.13.14 AM					ruge 5 of
Form 3160-5 (June 2019)				FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021 5. Lease Serial No.		
Do not use	DRY NOTICES ANI this form for prop well. Use Form 31	osals to drill or to	o re-enter an		6. If Indian, Allottee or	Tribe Name
	MIT IN TRIPLICATE - O	ther instructions on pag	1e 2		7. If Unit of CA/Agree	ment, Name and/or No.
1. Type of Well	Gas Well	Other			8. Well Name and No.	
2. Name of Operator					9. API Well No.	
3a. Address		3b. Phone No.	(include area code	2)	10. Field and Pool or E	xploratory Area
4. Location of Well (Footage,	Sec., T.,R.,M., or Survey De	escription)			11. Country or Parish,	State
	2. CHECK THE APPROF	PRIATE BOX(ES) TO IN	DICATE NATURE	E OF NOTIO	CE, REPORT OR OTH	ER DATA
TYPE OF SUBMISSIO	V		TYI	PE OF ACT	TION	
Notice of Intent	Acidize Alter Casi	ng Deep	pen raulic Fracturing		action (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Re	· <u> </u>	Construction	_	mplete orarily Abandon	Other
Final Abandonment Not		=	Back		r Disposal	
the proposal is to deepen d the Bond under which the completion of the involved	rectionally or recomplete vork will be perfonned or operations. If the operation nent Notices must be filed	horizontally, give subsurfa provide the Bond No. on f n results in a multiple con	ace locations and m file with BLM/BIA. npletion or recompl	neasured an Required letion in a r	d true vertical depths of subsequent reports mus new interval, a Form 31	k and approximate duration thereof. If f all pertinent markers and zones. Attach t be filed within 30 days following 60-4 must be filed once testing has been he operator has detennined that the site

14. I hereby certify that the foregoing is true and correct. Name ( <i>Printed/Typed</i> )			
1	Fitle		
Signature	Date		
THE SPACE FOR FEDE	RAL OR STATE O	FICE USE	
Approved by			
	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant of 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 any false, fictitious or fraudulent statements or representations as to any matter within		llfully to make to any department or agency of the United States	

(Instructions on page 2)

#### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

#### SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13:* Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

#### NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

#### **Additional Information**

#### **Batch Well Data**

SIMON CAMAMILE 0206 FED COM 201H, US Well Number: 3001554098, Case Number: NMNM142221, Lease Number: NMNM142221, Operator:MATADOR PRODUCTION COMPANY

SIMON CAMAMILE 0206 FED COM 202H, US Well Number: 3001554099, Case Number: NMNM142221, Lease Number: NMNM142221, Operator:MATADOR PRODUCTION COMPANY

From:	Julio Mayol
То:	Cassie Hahn
Subject:	FW: Simon Camamile Diverter and 2M Annular Usage Request
Date:	Monday, November 6, 2023 9:39:23 AM

Cassie,

I sent the following e-mail to Saman to seek "approval" to run the 21-1/4" diverter on the Simons since the APD doesn't reflect the variance request, like the Silver #124H.

We told him we would do a blanket Sundry for these wells, but I'm getting ready to spud in a couple of days.

I think Billy is gathering a list of wells and should have it done today, if that is the case, we can add them to the list. I will let you know.

Thanks,

Julio A Mayol

From: Julio Mayol
Sent: Friday, November 3, 2023 4:56 PM
To: Akhtarmanesh, Saman <sakhtarmanesh@blm.gov>
Subject: Simon Camamile Diverter and 2M Annular Usage Request

Saman,

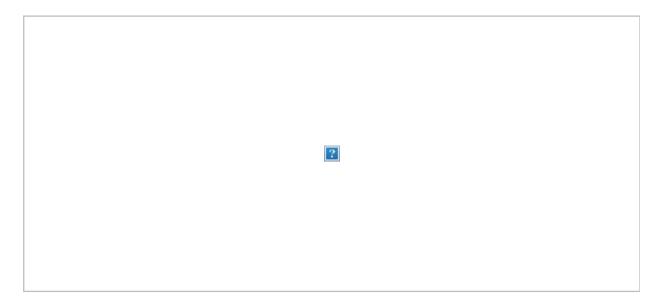
As per our conversation, we would like to seek approval to run a diverter system with a 2,000 (2M) psi annular to drill our shallow 1<sup>st</sup> intermediate string on my upcoming two wells.

The well names are the following:

Simon Camamile #201H – API # 30-015-54098 Simon Camamile #202H – API # 30-015-54099

We will follow up with a formal APD Batch sundry submission with other wells that may have this variance missing in the COA's.

The request was part of the original drill plan submitted for APD approval, as shown on the image below.



Please let me know if you have any questions.

Thanks,

Julio A Mayol Senior Staff Drilling Engineer

Matador Resources Company 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240 O: (972) 629-2172 M: (713) 553-0384

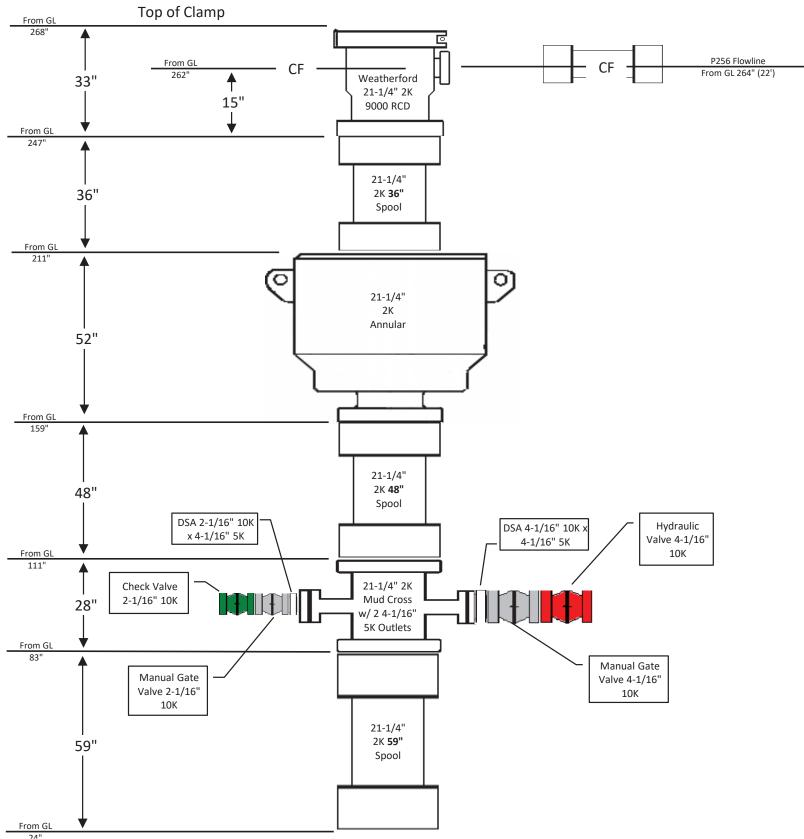


21-1/4" Diverter Stack

**Matador Production Company** 

#### **Top of Rig Floor**

#### Rotary Beams



24" Released to Imaging: 5/31/2024 1:59:45 PM

## PECOS DISTRICT DRILLING CONDITIONS OF APPROVAL

Well Name	API
SIMON CAMAMILE 0206 FED COM 201H	3001554098
SIMON CAMAMILE 0206 FED COM 202H	3001554099

COA

### SEE THE ORIGINAL COA FOR ALL OTHER REQUIREMENTS.

#### A. PRESSURE CONTROL

- 1. Variance approved to use **flex line** from BOP to choke manifold. Manufacturer's specification to be readily available. No external damage to flex line. Flex line to be installed as straight as possible (no hard bends).
- 2. Operator has proposed to use a 13-3/8" SOW **multi-bowl wellhead** assembly on the 1<sup>st</sup> intermediate string after cutting off 20" SOW wellhead. The assembly will be tested once installed.

Minimum working pressure of the BOP/BOPE required for drilling below the surface casing shall be 2000 (2M) psi. A Diverter system along with a **2000 (2M) psi annular preventer** is approved to be used when drilling the 17-1/2 inch hole. Before drilling out the surface casing shoe, diverter system and annular preventer shall be tested in accordance with **title 43 CFR 3172** and **API Standard 53**.

Minimum working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the 1<sup>st</sup> intermediate casing shoe shall be **5000** (**5M**) **psi**. Before drilling out the 1<sup>st</sup> intermediate casing shoe, the BOP/BOPE and annular preventer shall be pressure-tested in accordance with **title 43 CFR 3172** and **API Standard 53**.

- a. Wellhead shall be installed by manufacturer's representatives, submit documentation with subsequent sundry.
- b. If the welding is performed by a third party, the manufacturer's representative shall monitor the temperature to verify that it does not exceed the maximum temperature of the seal.
- c. Manufacturer representative shall install the test plug for the initial BOP test.
- d. If the cement does not circulate and one-inch operations would have been possible with a standard wellhead, the well head shall be cut off, cementing operations performed and another wellhead installed.

e. Whenever any seal subject to test pressure is broken, all the tests in the **title 43** CFR 3172.6(b)(9) must be followed.

## **Batch Sundry:**

- Approval shall be for wells with surface, intermediate, and production section within 200' TVD tolerance between shoes above the deepest well shoes set depth.
- Approval shall be for wells with same drill plan design. (Casing depth may vary and cement volumes may vary per Condition of Approval.)
- Approval shall be for wells within the same drill pad.
- Cement excess shall be a minimum of 25%, adjust cement volume and excess based on a fluid caliper or similar method that reflects the as-drilled size of the wellbore.

# GENERAL REQUIREMENTS

The BLM is to be notified in advance for a representative to witness:

- a. Spudding well (minimum of 24 hours)
- b. Setting and/or Cementing of all casing strings (minimum of 4 hours)
- c. BOPE tests (minimum of 4 hours)

## Eddy County

**EMAIL** or call the Carlsbad Field Office, 620 East Greene St., Carlsbad, NM 88220,

**BLM\_NM\_CFO\_DrillingNotifications@BLM.GOV** (575) 361-2822

## Lea County

Call the Hobbs Field Station, 414 West Taylor, Hobbs NM 88240, (575) 689-5981

- 1. Unless the production casing has been run and cemented or the well has been properly plugged, the drilling rig shall not be removed from over the hole without prior approval.
  - a. In the event the operator has proposed to drill multiple wells utilizing a skid/walking rig. Operator shall secure the wellbore on the current well, after installing and testing the wellhead, by installing a blind flange of like pressure rating to the wellhead and a pressure gauge that can be monitored while drilling is performed on the other well(s).
  - b. When the operator proposes to set surface casing with Spudder Rig
    - Notify the BLM when moving in and removing the Spudder Rig.
    - Notify the BLM when moving in the 2<sup>nd</sup> Rig. Rig to be moved in within 90 days of notification that Spudder Rig has left the location.
    - BOP/BOPE test to be conducted per **title 43 CFR 3172**
    - as soon as 2nd Rig is rigged up on well.

- 2. Floor controls are required for 3M or Greater systems. These controls will be on the rig floor, unobstructed, readily accessible to the driller and will be operational at all times during drilling and/or completion activities. Rig floor is defined as the area immediately around the rotary table; the area immediately above the substructure on which the draw works are located, this does not include the dog house or stairway area.
- 3. The record of the drilling rate along with the GR/N well log run from TD to surface (horizontal well vertical portion of hole) shall be submitted to the BLM office as well as all other logs run on the borehole 30 days from completion. If available, a digital copy of the logs is to be submitted in addition to the paper copies. The Rustler top and top and bottom of Salt are to be recorded on the Completion Report.

#### A. CASING

- 1. Changes to the approved APD casing program need prior approval if the items substituted are of lesser grade or different casing size or are Non-API. The Operator can exchange the components of the proposal with that of superior strength (i.e. changing from J-55 to N-80, or from 36# to 40#). Changes to the approved cement program need prior approval if the altered cement plan has less volume or strength or if the changes are substantial (i.e. Multistage tool, ECP, etc.). The initial wellhead installed on the well will remain on the well with spools used as needed.
- <u>Wait on cement (WOC) for Potash Areas:</u> After cementing but before commencing any tests, the casing string shall stand cemented under pressure until both of the following conditions have been met: 1) cement reaches a minimum compressive strength of 500 psi for all cement blends, 2) until cement has been in place at least <u>24 hours</u>. WOC time will be recorded in the driller's log. The casing integrity test can be done (prior to the cement setting up) immediately after bumping the plug.
- 3. <u>Wait on cement (WOC) for Water Basin:</u> After cementing but before commencing any tests, the casing string shall stand cemented under pressure until both of the following conditions have been met: 1) cement reaches a minimum compressive strength of 500 psi at the shoe, 2) until cement has been in place at least <u>8 hours</u>. WOC time will be recorded in the driller's log. See individual casing strings for details regarding lead cement slurry requirements. The casing integrity test can be done (prior to the cement setting up) immediately after bumping the plug.
- 4. Provide compressive strengths including hours to reach required 500 pounds compressive strength prior to cementing each casing string. Have well specific cement details onsite prior to pumping the cement for each casing string.
- 5. No pea gravel permitted for remedial or fall back remedial without prior authorization from the BLM engineer.
- 6. On that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the

formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.

- 7. If hardband drill pipe is rotated inside casing, returns will be monitored for metal. If metal is found in samples, drill pipe will be pulled and rubber protectors which have a larger diameter than the tool joints of the drill pipe will be installed prior to continuing drilling operations.
- 8. Whenever a casing string is cemented in the R-111-P potash area, the NMOCD requirements shall be followed.

#### **B. PRESSURE CONTROL**

- All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in the title 43 CFR 3172 and API STD 53 Sec. 5.3.
- 2. If a variance is approved for a flexible hose to be installed from the BOP to the choke manifold, the following requirements apply: The flex line must meet the requirements of API 16C. Check condition of flexible line from BOP to choke manifold, replace if exterior is damaged or if line fails test. Line to be as straight as possible with no hard bends and is to be anchored according to Manufacturer's requirements. The flexible hose can be exchanged with a hose of equal size and equal or greater pressure rating. Anchor requirements, specification sheet and hydrostatic pressure test certification matching the hose in service, to be onsite for review. These documents shall be posted in the company man's trailer and on the rig floor.
- 3. 5M or higher system requires an HCR valve, remote kill line and annular to match. The remote kill line is to be installed prior to testing the system and tested to stack pressure.
- 4. If the operator has proposed a multi-bowl wellhead assembly in the APD. The following requirements must be met:
  - a. Wellhead shall be installed by manufacturer's representatives, submit documentation with subsequent sundry.
  - b. If the welding is performed by a third party, the manufacturer's representative shall monitor the temperature to verify that it does not exceed the maximum temperature of the seal.
  - c. Manufacturer representative shall install the test plug for the initial BOP test.
  - d. Whenever any seal subject to test pressure is broken, all the tests in the title 43 CFR 3172.6(b)(9) must be followed.
  - e. If the cement does not circulate and one-inch operations would have been possible with a standard wellhead, the well head shall be cut off, cementing operations performed and another wellhead installed.

- 5. The appropriate BLM office shall be notified a minimum of 4 hours in advance for a representative to witness the tests.
  - a. In a water basin, for all casing strings utilizing slips, these are to be set as soon as the crew and rig are ready and any fallback cement remediation has been done. The casing cut-off and BOP installation can be initiated four hours after installing the slips, which will be approximately six hours after bumping the plug. For those casing strings not using slips, the minimum wait time before cut-off is eight hours after bumping the plug. BOP/BOPE testing can begin after cut-off or once cement reaches 500 psi compressive strength (including lead cement), whichever is greater. However, if the float does not hold, cut-off cannot be initiated until cement reaches 500 psi compressive strength (including lead when specified).
  - b. In potash areas, for all casing strings utilizing slips, these are to be set as soon as the crew and rig are ready and any fallback cement remediation has been done. For all casing strings, casing cut-off and BOP installation can be initiated at twelve hours after bumping the cement plug. The BOPE test can be initiated after bumping the cement plug with the casing valve open. (only applies to single stage cement jobs, prior to the cement setting up.)
  - c. The tests shall be done by an independent service company utilizing a test plug not a cup or J-packer and can be initiated immediately with the casing valve open. The operator also has the option of utilizing an independent tester to test without a plug (i.e. against the casing) pursuant to **43 CFR 3172** with the pressure not to exceed 70% of the burst rating for the casing. Any test against the casing must meet the WOC time for water basin (8 hours) or potash (24 hours) or 500 pounds compressive strength, whichever is greater, prior to initiating the test (see casing segment as lead cement may be critical item).
  - d. The test shall be run on a 5000-psi chart for a 2-3M BOP/BOP, on a 10000-psi chart for a 5M BOP/BOPE and on a 15000 psi chart for a 10M BOP/BOPE. If a linear chart is used, it shall be a one-hour chart. A circular chart shall have a maximum 2-hour clock. If a twelve hour or twenty-four-hour chart is used, tester shall make a notation that it is run with a two-hour clock.
  - e. The results of the test shall be reported to the appropriate BLM office.
  - f. All tests are required to be recorded on a calibrated test chart. A copy of the BOP/BOPE test chart and a copy of independent service company test will be submitted to the appropriate BLM office.
  - g. The BOP/BOPE test shall include a low-pressure test from 250 to 300 psi. The test will be held for a minimum of 10 minutes if test is done with a test plug and 30 minutes without a test plug. This test shall be performed prior to the test at full stack pressure.
  - h. BOP/BOPE must be tested by an independent service company within 500 feet

of the top of the Wolfcamp formation if the time between the setting of the intermediate casing and reaching this depth exceeds 20 days. This test does not exclude the test prior to drilling out the casing shoe as per **43 CFR 3172**.

#### C. DRILLING MUD

Mud system monitoring equipment, with derrick floor indicators and visual and audio alarms, shall be operating before drilling into the Wolfcamp formation, and shall be used until production casing is run and cemented.

#### D. WASTE MATERIAL AND FLUIDS

All waste (i.e. drilling fluids, trash, salts, chemicals, sewage, gray water, etc.) created as a result of drilling operations and completion operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.

SA 10/17/2023

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

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	290530
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

#### CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	5/31/2024

CONDITIONS

Page 15 of 15

Action 290530