

U. S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

<b>Well Name:</b> ANDERSON FED COM	<b>Well Location:</b> T22S / R32E / SEC 2 / LOT 2 / NWNE / 32.427555 / - 103.644663	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 503H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM120905	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3002548994	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> MATADOR PRODUCTION COMPANY

**Subsequent Report**

**Sundry ID:** 2654431

**Type of Submission:** Subsequent Report

**Type of Action:** Drilling Operations

**Date Sundry Submitted:** 01/27/2022

**Time Sundry Submitted:** 12:24

**Date Operation Actually Began:** 08/16/2021

**Actual Procedure:** Surface Csg: Set 13 3/8" 68# J-55 BTC set @ 1276 MD, 1275 TVD. W/865 sks cmt.@9:00 PM on 08/16/2021. 313 sks cmted to surface. Test Casing to 1500 PSI. Good Test.

**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:** DEBBIE MOUGHON

**Signed on:** JAN 27, 2022 12:23 PM

**Name:** ADVANCE ENERGY PARTNERS HAT MESA LLC

**Title:** Engineer Tech

**Street Address:** 11490 Westheimer Suite 950

**City:** Houston **State:** TX

**Phone:** (346) 444-9739

**Email address:** dmoughon@advanceenergypartners.com

**Field**

**Representative Name:** Biff Yocham

**Street Address:**

**City:** **State:** **Zip:**

**Phone:** (832)671-9665

**Email address:** BYocham@advanceenergypartners.com

Well Name: ANDERSON FED COM

Well Location: T22S / R32E / SEC 2 /  
LOT 2 / NWNE / 32.427555 / -  
103.644663

County or Parish/State: LEA /  
NM

Well Number: 503H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM120905

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002548994

Well Status: Producing Oil Well

Operator: MATADOR  
PRODUCTION COMPANY

**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: 02/24/2022

Signature: Jonathon Shepard

CONFIDENTIAL

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

**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. **NMNM120905**

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator <b>ADVANCE ENERGY PARTNERS HAT MESA LLC</b>		8. Well Name and No. <b>ANDERSON FED COM/503H</b>
3a. Address <b>C/O AMEREDEV OPERATING LLC, AUSTIN, TX</b>	3b. Phone No. (include area code) <b>(346) 444-9739</b>	9. API Well No. <b>3002548994</b>
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) <b>SEC 2/T22S/R32E/NMP</b>		10. Field and Pool or Exploratory Area <b>Red Tank/BONE SPRING</b>
		11. Country or Parish, State <b>LEA/NM</b>

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 checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input 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 recomplate 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 recomplate 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.)

Surface Csg: Set 13 3/8" 68# J-55 BTC set @ 1276 MD, 1275 TVD. W/865 sks cmt.@9:00 PM on 08/16/2021. 313 sks cmted to surface. Test Casing to 1500 PSI. Good Test.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>DEBBIE MOUGHON / Ph: (346) 444-9739</b>	<b>Engineer Tech</b> Title
(Electronic Submission) Signature	Date <b>01/27/2022</b>

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by <b>JONATHON W SHEPARD / Ph: (575) 234-5972 / Accepted</b>	<b>Petroleum Engineer</b> Title	<b>02/24/2022</b> 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.	<b>Office CARLSBAD</b>	

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)

## 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

### Location of Well

0. SHL: LOT 2 / 180 FNL / 2413 FEL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.427557 / LONG: -103.644235 ( TVD: 0 feet, MD: 0 feet )

PPP: SWSE / 371 FNL / 1858 FEL / TWSP: 22S / RANGE: 32E / SECTION: 35 / LAT: 32.427034 / LONG: -104.6428645 ( TVD: 10403 feet, MD: 10410 feet )

PPP: SWSE / 0 FSL / 1650 FEL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.428097 / LONG: -103.64219 ( TVD: 10832 feet, MD: 11096 feet )

PPP: SWNE / 2640 FNL / 1650 FEL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.435331 / LONG: -103.64218 ( TVD: 10840 feet, MD: 13729 feet )

BHL: SWSE / 1220 FSL / 2178 FEL / TWSP: 21S / RANGE: 32E / SECTION: 26 / LAT: 32.445932 / LONG: -103.642179 ( TVD: 10840 feet, MD: 17589 feet )

U. S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

<b>Well Name:</b> ANDERSON FED COM	<b>Well Location:</b> T22S / R32E / SEC 2 / LOT 2 / NWNE / 32.427555 / - 103.644663	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 503H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM120905	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3002548994	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> MATADOR PRODUCTION COMPANY

**Subsequent Report**

**Sundry ID:** 2654432

**Type of Submission:** Subsequent Report

**Type of Action:** Drilling Operations

**Date Sundry Submitted:** 01/27/2022

**Time Sundry Submitted:** 12:31

**Date Operation Actually Began:** 08/19/2021

**Actual Procedure:** Intermediate Casing: Set 9 5/8" 40# HCL-80 BTC. SET @ 4735' MD 4734 TVD. w/1690 SKS CMT @ 7:15 PM on 08/19/2021. 277 sks cmted to surface. Test casing to 2000 PSI. Good Test.

Well Name: ANDERSON FED COM

Well Location: T22S / R32E / SEC 2 /  
LOT 2 / NWNE / 32.427555 / -  
103.644663

County or Parish/State: LEA /  
NM

Well Number: 503H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM120905

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002548994

Well Status: Producing Oil Well

Operator: MATADOR  
PRODUCTION COMPANY

### 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: DEBBIE MOUGHON

Signed on: JAN 27, 2022 12:31 PM

Name: ADVANCE ENERGY PARTNERS HAT MESA LLC

Title: Engineer Tech

Street Address: 11490 Westheimer Suite 950

City: Houston State: TX

Phone: (346) 444-9739

Email address: dmoughon@advanceenergypartners.com

### Field

Representative Name: Biff Yocham

Street Address:

City: State: Zip:

Phone: (832)671-9665

Email address: BYocham@advanceenergypartners.com

### 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: 02/24/2022

Signature: Jonathon Shepard

Form 3160-5  
(June 2019)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021**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. NMNM120905

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. ANDERSON FED COM/503H

2. Name of Operator

ADVANCE ENERGY PARTNERS HAT MESA LLC

9. API Well No. 3002548994

3a. Address C/O AMEREDEV OPERATING LLC, AUSTIN, TX

3b. Phone No. (include area code)  
(346) 444-973910. Field and Pool or Exploratory Area  
Red Tank/BONE SPRING

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)

SEC 2/T22S/R32E/NMP

11. Country or Parish, State  
LEA/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	
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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
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Intermediate Casing: Set 9 5/8" 40# HCL-80 BTC. SET @ 4735' MD 4734 TVD. w/1690 SKS CMT @ 7:15 PM on 08/19/2021. 277 sks cmted to surface. Test casing to 2000 PSI. Good Test.

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

DEBBIE MOUGHON / Ph: (346) 444-9739

Engineer Tech

Title

(Electronic Submission)

Signature

Date

01/27/2022

## THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

JONATHON W SHEPARD / Ph: (575) 234-5972 / Accepted

Petroleum Engineer

Title

Date 02/24/2022

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 CARLSBAD

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## NOTICES

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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.

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**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

### Location of Well

0. SHL: LOT 2 / 180 FNL / 2413 FEL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.427557 / LONG: -103.644235 ( TVD: 0 feet, MD: 0 feet )

PPP: SWSE / 371 FNL / 1858 FEL / TWSP: 22S / RANGE: 32E / SECTION: 35 / LAT: 32.427034 / LONG: -104.6428645 ( TVD: 10403 feet, MD: 10410 feet )

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U. S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

<b>Well Name:</b> ANDERSON FED COM	<b>Well Location:</b> T22S / R32E / SEC 2 / LOT 2 / NWNE / 32.427555 / - 103.644663	<b>County or Parish/State:</b> LEA / NM
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<b>Lease Number:</b> NMNM120905	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3002548994	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> MATADOR PRODUCTION COMPANY

**Subsequent Report**

**Sundry ID:** 2654445

**Type of Submission:** Subsequent Report

**Type of Action:** Drilling Operations

**Date Sundry Submitted:** 01/27/2022

**Time Sundry Submitted:** 01:05

**Date Operation Actually Began:** 10/05/2021

**Actual Procedure:** Set Production Casing: set 5.5" 23# HCP-110 CDC-HTQ set @16,882' MD 10,122 TVD. W/2725 sks cmt.@10:15 PM on 10/05/2021. TOC 4689' Test Casing to 2100 PSI. Good Test.

**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:** DEBBIE MOUGHON

**Signed on:** JAN 27, 2022 01:05 PM

**Name:** ADVANCE ENERGY PARTNERS HAT MESA LLC

**Title:** Engineer Tech

**Street Address:** 11490 Westheimer Suite 950

**City:** Houston **State:** TX

**Phone:** (346) 444-9739

**Email address:** dmoughon@advanceenergypartners.com

**Field**

**Representative Name:** Biff Yocham

**Street Address:**

**City:** **State:** **Zip:**

**Phone:** (832)671-9665

**Email address:** BYocham@advanceenergypartners.com

Well Name: ANDERSON FED COM

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County or Parish/State: LEA /  
NM

Well Number: 503H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM120905

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002548994

Well Status: Producing Oil Well

Operator: MATADOR  
PRODUCTION COMPANY

**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: 02/24/2022

Signature: Jonathon Shepard

CONFIDENTIAL

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

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5. Lease Serial No. **NMNM120905**

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. **ANDERSON FED COM/503H**

2. Name of Operator

**ADVANCE ENERGY PARTNERS HAT MESA LLC**9. API Well No. **3002548994**3a. Address **C/O AMEREDEV OPERATING LLC, AUSTIN,  
TX 78746**3b. Phone No. (include area code)  
**(346) 444-9739**10. Field and Pool or Exploratory Area  
**Red Tank/BONE SPRING**

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)

**SEC 2/T22S/R32E/NMP**

11. Country or Parish, State

**LEA/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 checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input 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.)

Set Production Casing: set 5.5" 23# HCP-110 CDC-HTQ set @16,882' MD 10,122 TVD. W/2725 sks cmt.@10:15 PM on 10/05/2021. TOC 4689' Test Casing to 2100 PSI. Good Test.

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

**DEBBIE MOUGHON / Ph: (346) 444-9739****Engineer Tech**

Title

(Electronic Submission)

Signature

Date

**01/27/2022****THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

**JONATHON W SHEPARD / Ph: (575) 234-5972 / Accepted****Petroleum Engineer**

Title

**02/24/2022**

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 **CARLSBAD**

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)

## 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

### Location of Well

0. SHL: LOT 2 / 180 FNL / 2413 FEL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.427557 / LONG: -103.644235 ( TVD: 0 feet, MD: 0 feet )

PPP: SWSE / 371 FNL / 1858 FEL / TWSP: 22S / RANGE: 32E / SECTION: 35 / LAT: 32.427034 / LONG: -104.6428645 ( TVD: 10403 feet, MD: 10410 feet )

PPP: SWSE / 0 FSL / 1650 FEL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.428097 / LONG: -103.64219 ( TVD: 10832 feet, MD: 11096 feet )

PPP: SWNE / 2640 FNL / 1650 FEL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.435331 / LONG: -103.64218 ( TVD: 10840 feet, MD: 13729 feet )

BHL: SWSE / 1220 FSL / 2178 FEL / TWSP: 21S / RANGE: 32E / SECTION: 26 / LAT: 32.445932 / LONG: -103.642179 ( TVD: 10840 feet, MD: 17589 feet )

Surface Casing Sundry

Anderson Fed Com #503H																											
DATE	STRING	FLUID TYPE (list)	WT LB/FT (decimal)	GRADE	CONN	HOLE SZ (fraction)	CSG SZ (fraction)	HOLE DEPTH (feet)	DEPTH SET (feet)	PRESS HELD (psi)	DURATION HELD (decimal hours)	TEST RESULT	STAGE	STAGE TOOL DEPTH (Btm)	LD SX	LD YIELD	LD DENSITY (PPG)	TL SX	TL YIELD	TL DENSITY (PPG)	TTL SX	TTL BBLs	CLASS (list)	TOP OF CMT (feet)	METHOD USED (list)	BBLs TO SURF (if circulated)	SX TO SURF (if circulated)
8/15/2021	SURF	Fresh Water	68.00	J-55	Buttress	17-1/2"	13-3/8"	1291	0' - 1068'	1500	0.5	Good Test	1		650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	106	313
8/15/2021	SURF	Fresh Water	54.50	J-55	Buttress	17-1/2"	13-3/8"	1291	1068' - 1276'	1500	0.5	Good Test	1		650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	106	313

Intermediate Casing Sundry

Anderson Fed Com #503H																											
DATE	STRING	FLUID TYPE (list)	WT LB/FT (decimal)	GRADE	CONN	HOLE SZ (fraction)	CSG SZ (fraction)	HOLE DEPTH (feet)	DEPTH SET (feet)	PRESS HELD (psi)	DURATION HELD (decimal hours)	TEST RESULT	STAGE	STAGE TOOL DEPTH (Btm)	LD SX	LD YIELD	LD DENSITY (PPG)	TL SX	TL YIELD	TL DENSITY (PPG)	TTL SX	TTL BBLs	CLASS (list)	TOP OF CMT (feet)	METHOD USED (list)	BBLs TO SURF (if circulated)	SX TO SURF (if circulated)
8/15/2021	SURF	Fresh Water	68.00	J-55	Buttress	17-1/2"	13-3/8"	1291	0' - 1068'	1500	0.5	Good Test	1	0	650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	106	313
8/15/2021	SURF	Fresh Water	54.50	J-55	Buttress	17-1/2"	13-3/8"	1291	1068' - 1276'	1500	0.5	Good Test	1	0	650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	106	313
8/18/2021	INT 1	Brine	40.00	J-55	Buttress	12-1/4"	9-5/8"	4750	0' - 3349'	1500	0.5	Good Test	1	3076	1380	1.84	12.8	310	1.22	15.6	1690	519.573	C	0	Circ	91	277
8/18/2021	INT 1	Brine	40.00	HCL-80	Buttress	12-1/4"	9-5/8"	4750	3349' - 4735'	1500	0.5	Good Test	1		1380	1.84	12.8	310	1.22	15.6	1690	519.573	C	0	Circ	91	277

Production Casing Sundry

Anderson Fed Com #503H																											
DATE	STRING	FLUID TYPE (list)	WT LB/FT (decimal)	GRADE	CONN	HOLE SZ (fraction)	CSG SZ (fraction)	HOLE DEPTH (feet)	DEPTH SET (feet)	PRESS HELD (psi)	DURATION HELD (decimal hours)	TEST RESULT	STAGE	STAGE TOOL DEPTH (Btm)	LD SX	LD YIELD	LD DENSITY (PPG)	TL SX	TL YIELD	TL DENSITY (PPG)	TTL SX	TTL BBLs	CLASS (list)	TOP OF CMT (feet)	METHOD USED (list)	BBLs TO SURF (if circulated)	SX TO SURF (if circulated)
8/15/2021	SURF	Fresh Water	68.00	J-55	Buttress	17-1/2"	13-3/8"	1291	0' - 1068'	1500	0.5	Good Test	1	0	650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	106	313
8/15/2021	SURF	Fresh Water	54.50	J-55	Buttress	17-1/2"	13-3/8"	1291	1068' - 1276'	1500	0.5	Good Test	1	0	650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	106	313
8/18/2021	INT 1	Brine	40.00	J-55	Buttress	12-1/4"	9-5/8"	4750	0' - 3349'	1500	0.5	Good Test	1	3076	1380	1.84	12.8	310	1.22	15.6	1690	519.573	C	0	Circ	91	277
8/18/2021	INT 1	Brine	40.00	HCL-80	Buttress	12-1/4"	9-5/8"	4750	3349' - 4735'	1500	0.5	Good Test	1	0	1380	1.84	12.8	310	1.22	15.6	1690	519.573	C	0	Circ	91	277
10/4/2021	PROD	Cut Brine	23.00	HCP-110	CDC HTG	8-3/4"	5-1/2"	16897	16882	3600.0	0.5	Good Test	1		925	3.39	10.70	1800	1.21	14.5	2725	946.349	H	4689	Calc	0	0

8/15/2021	SPUD DATE																							
9/27/2021	KOP: 9,688' MD / 9,679' TVD																							
10/3/2021	TD: 16,987' MD / 10,123' TVD																							
10/5/2021	RIG RELEASE																							

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 401376

**CONDITIONS**

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 401376
	Action Type: [C-103] Sub. Drilling (C-103N)

**CONDITIONS**

Created By	Condition	Condition Date
sarah.clelland	None	11/13/2024