

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

Subsequent Report

Sundry ID: 2654431

Type of Submission: Subsequent Report

Date Sundry Submitted: 01/27/2022

Date Operation Actually Began: 08/16/2021

Type of Action: Drilling Operations

Time Sundry Submitted: 12:24

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

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

Signed on: JAN 27, 2022 12:23 PM

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

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

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 SPRING4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 2/T22S/R32E/NMP11. 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 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 perfonned 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 recompleation 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.)

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

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)

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

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

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	
<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 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 perfonned 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 recompleation 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.)

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 cmtd 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

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)

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

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	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 Phone: 5752345972

Disposition: Accepted

Signature: Jonathon Shepard

BLM POC Title: Petroleum Engineer

BLM POC Email Address: jshepard@blm.gov

Disposition Date: 02/24/2022

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

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 787463b. Phone No. (include area code)
(346) 444-973910. Field and Pool or Exploratory Area
Red Tank/BONE SPRING4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 2/T22S/R32E/NMP11. 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 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 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 (ftm)	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	58.00	J-55	Buttress	17-1/2"	13-3/8"	1291	0' - 1068'																		
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 (ftm)	LD SK	LD YIELD	LD DENSITY (PPG)	TL SK	TL YIELD	TL DENSITY (PPG)	TTL SK	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'																		
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'					3076													
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 (ftm)	LD SX	LD YIELD	LD DENSITY	TL SX	TL YIELD	TL DENSITY	TTL SX	TTL BBLs (list)	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'																		
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'					3076													
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 HTD	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/oed/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