

Well Name: ANDERSON FED COM	Well Location: T22S / R32E / SEC 2 / LOT 3 / 32.427547 / -103.646757	County or Parish/State: LEA / NM
Well Number: 502H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM120905	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002548993	Well Status: Producing Oil Well	Operator: MATADOR PRODUCTION COMPANY

Subsequent Report

Sundry ID: 2663329

Type of Submission: Subsequent Report

Date Sundry Submitted: 03/23/2022

Date Operation Actually Began: 08/19/2021

Type of Action: Drilling Operations

Time Sundry Submitted: 09:00

Actual Procedure: Spud Date: 2/12/2022 Hole Size: 17.5" Casing Ran: 13.375", 68#, J-55 BTC Set @ 1,257' MD. Surface cement: PUMP 5 BBLS OF WATER AND TEST LINES TO 3000 PSI. PUMP CEMENT AS FOLLOWS: 20 BBLS OF GREEN DYED FRESH WATER SPACER. LEAD: 650 SX, 220 BBLS, (1.9 CUFT/SK) OF 12.8 PPG, 90% EXCESS. TAIL: 215 SX, 51.7 BBLS, (1.35 CUFT/SK) OF 14.8 PPG., 20% EXCESS. DROP PLUG AND DISPLACE 177 BBLS OF 10 PPG BRINE AT 7 BPM. SLOW DOWN TO 4 BPM FOR LAST 20 BBLS. BUMP WITH 1400 PSI. FINAL LIFT 400 PSI. BLED BACK 1 BBL. FLOATS HELD. FULL RETURNS THROUGHOUT JOB. CIRCULATED 102 BBLS (301 SX) CEMENT TO SURFACE. Done on 8/20/2019. TEST CASING TO 1500 PSI FOR 30 MINUTES - GOOD TEST

Well Name: ANDERSON FED COM

Well Location: T22S / R32E / SEC 2 /
LOT 3 / 32.427547 / -103.646757

County or Parish/State: LEA /
NM

Well Number: 502H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM120905

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002548993

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: EILEEN KOSAKOWSKI

Signed on: MAR 23, 2022 09:02 AM

Name: ADVANCE ENERGY PARTNERS HAT MESA LLC

Title: Regulatory Analyst

Street Address: 5400 LBJ FREEWAY, STE 1500

City: DALLAS

State: TX

Phone: (972) 371-5200

Email address: EILEEN.KOSAKOWSKI@MATADORRESOURCES.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 04/17/2022

Signature: Jonathon Shepard

Clear

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/502H

2. Name of Operator ADVANCE ENERGY PARTNERS HAT MESA LLC

9. API Well No.

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 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.)

Spud Date: 2/12/2022

Hole Size: 17.5"

Casing Ran: 13.375", 68#, J-55 BTC Set @ 1,257' MD.

Surface cement: PUMP 5 BBLS OF WATER AND TEST LINES TO 3000 PSI. PUMP CEMENT AS FOLLOWS: 20 BBLS OF GREEN DYED FRESH WATER SPACER. LEAD: 650 SX, 220 BBLS, (1.9 CUFT/SK) OF 12.8 PPG, 90% EXCESS. TAIL: 215 SX, 51.7 BBLS, (1.35 CUFT/SK) OF 14.8 PPG., 20% EXCESS. DROP PLUG AND DISPLACE 177 BBLS OF 10 PPG BRINE AT 7 BPM. SLOW DOWN TO 4 BPM FOR LAST 20 BBLS. BUMP WITH 1400 PSI. FINAL LIFT 400 PSI. BLED BACK 1 BBL. FLOATS HELD. FULL RETURNS THROUGHOUT JOB. CIRCULATED 102 BBLS (301 SX) CEMENT TO SURFACE. Done on 8/20/2019.

TEST CASING TO 1500 PSI FOR 30 MINUTES - GOOD TEST

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
EILEEN KOSAKOWSKI / Ph: (972) 371-5200

Regulatory Analyst

Title

(Electronic Submission)
Signature

Date

03/23/2022

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Petroleum Engineer

Title

04/17/2022

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

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Received by OCD: 11/11/2024 2:49:41 PM
(instructions on page 2)

Page 4 of 18

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 3 / 180 FNL / 2221 FWL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.427547 / LONG: -103.646757 (TVD: 0 feet, MD: 0 feet)

PPP: SESW / 378 FNL / 2221 FWL / TWSP: 22S / RANGE: 32E / SECTION: 35 / LAT: 32.4270048 / LONG: -103.646757 (TVD: 10398 feet, MD: 10402 feet)

PPP: SESW / 0 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.428083 / LONG: -103.64647 (TVD: 10830 feet, MD: 11036 feet)

PPP: SENW / 2640 FNL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.435316 / LONG: -103.646453 (TVD: 10840 feet, MD: 13669 feet)

BHL: SESW / 1220 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 26 / LAT: 32.44592 / LONG: -103.646455 (TVD: 10840 feet, MD: 17529 feet)

Well Name: ANDERSON FED COM	Well Location: T22S / R32E / SEC 2 / LOT 3 / 32.427547 / -103.646757	County or Parish/State: LEA / NM
Well Number: 502H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM120905	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002548993	Well Status: Producing Oil Well	Operator: MATADOR PRODUCTION COMPANY

Subsequent Report

Sundry ID: 2663432

Type of Submission: Subsequent Report

Date Sundry Submitted: 03/23/2022

Date Operation Actually Began: 08/25/2021

Type of Action: Drilling Operations

Time Sundry Submitted: 09:28

Actual Procedure: Intermediate Casing Ran: 9.625", 40#, J-55 and HCL-80 BTC Set @ 4,752' md/4,751' tvd and 3,211' md/3,210' tvd Intermediate Cement: PUMP 3 BBLS OF WATER AND TEST LINES TO 4000 PSI. PUMP CEMENT AS FOLLOWS: 50 BBLS OF GREEN DYED FRESH WATER SPACER. LEAD:1380 SX, 452 BBLS, (1.84 CUFT/SK) OF 12.8 PPG. TAIL: 310 SX, 67.4 BBLS, (1.22 CUFT/SK) OF 15.6 PPG. DROP PLUG AND DISPLACE 354 BBLS (FIRST 140 FRESH, FINAL 214 BBLS BRINE) AT 8 BPM. SLOW DOWN TO 4 BBLS/MIN FOR LAST 30 BBLS. BUMP WITH 2000 PSI. FINAL LIFT 1500 PSI. INFLATE PACKER WITH 1/2 BBL AT 3010 PSI. BLED BACK 2 BBLS. FLOATS HELD. 191 BBLS OF CEMENT TO SURFACE. 583 SX. TEST CASING TO 1500 PSI FOR 30 MINUTES - GOOD TEST.

Well Name: ANDERSON FED COM

Well Location: T22S / R32E / SEC 2 /
LOT 3 / 32.427547 / -103.646757

County or Parish/State: LEA /
NM

Well Number: 502H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM120905

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002548993

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: EILEEN KOSAKOWSKI

Signed on: MAR 23, 2022 09:31 AM

Name: ADVANCE ENERGY PARTNERS HAT MESA LLC

Title: Regulatory Analyst

Street Address: 5400 LBJ FREEWAY, STE 1500

City: DALLAS

State: TX

Phone: (972) 371-5200

Email address: EILEEN.KOSAKOWSKI@MATADORRESOURCES.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 04/17/2022

Signature: Jonathon Shepard

Clear

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

2. Name of Operator ADVANCE ENERGY PARTNERS HAT MESA LLC

3a. Address C/O AMEREDEV OPERATING LLC, AUSTIN,
TX 787463b. Phone No. (include area code)
(346) 444-9739

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

8. Well Name and No. ANDERSON FED COM/502H

9. API Well No.

10. 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 detennined that the site is ready for final inspection.)

Intermediate Casing Ran: 9.625", 40#, J-55 and HCL-80 BTC Set @ 4,752' md/4,751' tvd and 3,211' md/3,210' tvd
Intermediate Cement: PUMP 3 BBLS OF WATER AND TEST LINES TO 4000 PSI. PUMP CEMENT AS FOLLOWS: 50 BBLS OF GREEN DYED FRESH WATER SPACER. LEAD:1380 SX, 452 BBLS, (1.84 CUFT/SK) OF 12.8 PPG. TAIL: 310 SX, 67.4 BBLS, (1.22 CUFT/SK) OF 15.6 PPG. DROP PLUG AND DISPLACE 354 BBLS (FIRST 140 FRESH, FINAL 214 BBLS BRINE) AT 8 BPM. SLOW DOWN TO 4 BBLS/MIN FOR LAST 30 BBLS. BUMP WITH 2000 PSI. FINAL LIFT 1500 PSI. INFLATE PACKER WITH 1/2 BBL AT 3010 PSI. BLED BACK 2 BBLS. FLOATS HELD. 191 BBLS OF CEMENT TO SURFACE. 583 SX. TEST CASING TO 1500 PSI FOR 30 MINUTES - GOOD TEST.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
EILEEN KOSAKOWSKI / Ph: (972) 371-5200Regulatory Analyst
Title(Electronic Submission)
Signature

Date 03/23/2022

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Petroleum Engineer
Title

Date 04/17/2022

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 3 / 180 FNL / 2221 FWL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.427547 / LONG: -103.646757 (TVD: 0 feet, MD: 0 feet)

PPP: SESW / 378 FNL / 2221 FWL / TWSP: 22S / RANGE: 32E / SECTION: 35 / LAT: 32.4270048 / LONG: -103.646757 (TVD: 10398 feet, MD: 10402 feet)

PPP: SESW / 0 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.428083 / LONG: -103.64647 (TVD: 10830 feet, MD: 11036 feet)

PPP: SENW / 2640 FNL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.435316 / LONG: -103.646453 (TVD: 10840 feet, MD: 13669 feet)

BHL: SESW / 1220 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 26 / LAT: 32.44592 / LONG: -103.646455 (TVD: 10840 feet, MD: 17529 feet)

Well Name: ANDERSON FED COM	Well Location: T22S / R32E / SEC 2 / LOT 3 / 32.427547 / -103.646757	County or Parish/State: LEA / NM
Well Number: 502H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM120905	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002548993	Well Status: Producing Oil Well	Operator: MATADOR PRODUCTION COMPANY

Subsequent Report

Sundry ID: 2663442

Type of Submission: Subsequent Report

Date Sundry Submitted: 03/23/2022

Date Operation Actually Began: 10/04/2021

Type of Action: Drilling Operations

Time Sundry Submitted: 09:39

Actual Procedure: Casing Run: 5.5", 23#, HCP-110 CDC-HTQ Set @ 17,088' MD/10,342' TVD Production Cement: PUMP 2 BPM H2O AND TEST LINES TO 7500 PSI. PUMP CEMENT AS FOLLOWS: 40 BBLS 10# WEIGHTED SPACER; LEAD: 950 SKS, 575 BBLS (3.39 CUFT/SK) 10.7 PPG, 50% EXCESS; TAIL: 1800 SKS, 384 BBLS (1.21 CUFT/SK) 14.5 PPG, 20% EXCESS; DROP PLUG AND DISPLACE 362 BBLS FRESH WATER + 0.25 GPT PLEXICIDE 24L+1GPT CORPLEX (1ST 10 BBLS SUGAR WATER MIX) AT 8 BPM. SLOW RATE TO 3 BPM FOR FINAL 30 BBLS. FCP AT 3 BBL/ MIN. - 2000 PSI. BUMP TO 2600 PSI AT 6:00 PM HRS. SHUT DOWN AND HOLD 2600 PSI FOR 5 MINS. BLEED PSI AND CHECK FLOATS. FLOATS HELD. PRESSURE UP TO 4380 PSI AND RUPTURE DISC IN WET SHOE AT 2,380 DIFFERENTIAL. PUMP 5 BBLS ADDITIONAL TO CLEAR WET SHOE. 2.5 BBLS BACK TO TRUCK MONITOR FLOATS FOR 5 MINUTES - FLOATS HELD. RIG DOWN CEMENTERS. 160 BBLS OF CEMENT (265 SACKS) RETURNED; FULL RETURNS THROUGH JOB.

Well Name: ANDERSON FED COM	Well Location: T22S / R32E / SEC 2 / LOT 3 / 32.427547 / -103.646757	County or Parish/State: LEA / NM
Well Number: 502H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM120905	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002548993	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: EILEEN KOSAKOWSKI	Signed on: MAR 23, 2022 09:42 AM
Name: ADVANCE ENERGY PARTNERS HAT MESA LLC	
Title: Regulatory Analyst	
Street Address: 5400 LBJ FREEWAY, STE 1500	
City: DALLAS	State: TX
Phone: (972) 371-5200	
Email address: EILEEN.KOSAKOWSKI@MATADORRESOURCES.COM	

Field

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

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 04/17/2022
Signature: Jonathon Shepard	

Clear

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/502H

2. Name of Operator ADVANCE ENERGY PARTNERS HAT MESA LLC

9. API Well No.

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 recompleate 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 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.)

Casing Run: 5.5", 23#, HCP-110 CDC-HTQ Set @ 17,088' MD/10,342' TVD Production Cemement: PUMP 2 BPM H2O AND TEST LINES TO 7500 PSI. PUMP CEMENT AS FOLLOWS: 40 BBLS 10# WEIGHTED SPACER; LEAD: 950 SKS, 575 BBLS (3.39 CUFT/SK) 10.7 PPG, 50% EXCESS; TAIL: 1800 SKS, 384 BBLS (1.21 CUFT/SK) 14.5 PPG, 20% EXCESS; DROP PLUG AND DISPLACE 362 BBLS FRESH WATER + 0.25 GPT PLEXCID 24L+1GPT CORPLEX (1ST 10 BBLS SUGAR WATER MIX) AT 8 BPM. SLOW RATE TO 3 BPM FOR FINAL 30 BBLS. FCP AT 3 BBL/ MIN. - 2000 PSI. BUMP TO 2600 PSI AT 6:00 PM HRS. SHUT DOWN AND HOLD 2600 PSI FOR 5 MINS. BLEED PSI AND CHECK FLOATS. FLOATS HELD. PRESSURE UP TO 4380 PSI AND RUPTURE DISC IN WET SHOE AT 2,380 DIFFERENTIAL. PUMP 5 BBLS ADDITIONAL TO CLEAR WET SHOE. 2.5 BBLS BACK TO TRUCK MONITOR FLOATS FOR 5 MINUTES - FLOATS HELD. RIG DOWN CEMENTERS. 160 BBLS OF CEMENT (265 SACKS) RETURNED; FULL RETURNS THROUGH JOB.

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

EILEEN KOSAKOWSKI / Ph: (972) 371-5200

Regulatory Analyst

Title

(Electronic Submission)

Signature

Date

03/23/2022

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Petroleum Engineer

Title

04/17/2022

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 3 / 180 FNL / 2221 FWL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.427547 / LONG: -103.646757 (TVD: 0 feet, MD: 0 feet)

PPP: SESW / 378 FNL / 2221 FWL / TWSP: 22S / RANGE: 32E / SECTION: 35 / LAT: 32.4270048 / LONG: -103.646757 (TVD: 10398 feet, MD: 10402 feet)

PPP: SESW / 0 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.428083 / LONG: -103.64647 (TVD: 10830 feet, MD: 11036 feet)

PPP: SENW / 2640 FNL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.435316 / LONG: -103.646453 (TVD: 10840 feet, MD: 13669 feet)

BHL: SESW / 1220 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 26 / LAT: 32.44592 / LONG: -103.646455 (TVD: 10840 feet, MD: 17529 feet)

Surface Casing Sundry

Anderson Fed Com #502H																											
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 (8tm)	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)
8/20/2021	SURF	Fresh Water	68.00	J-55	Buttress	17-1/2"	13-3/8"	1272	1257	1500	0.5	Good Test	1		650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	102	301

Intermediate Casing Sundry

Anderson Fed Com #502H																											
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 (if circulated)	TOP OF CMT (feet)	METHOD USED (list)	BBLs TO SURF (if circulated)	SX TO SURF (if circulated)
8/20/2021	SURF	Fresh Water	68.00	J-55	Buttress	17-1/2"	13-3/8"	1272	1257	1500	0.5	Good Test	1		650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	102	301
8/25/2021	INT 1	Brine	40.00	J-55	Buttress	12-1/4"	9-5/8"	4767	0' - 3211'					3118													
8/25/2021	INT 1	Brine	40.00	HCL-80	Buttress	12-1/4"	9-5/8"	4767	3311' - 4752'	1500	0.5	Good Test	1		1380	1.84	12.8	310	1.22	15.6	1690	519.573	C	0	Circ	191	583

Production Casing Sundry

Anderson Fed Com #502H																											
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)
8/20/2021	SURF	Fresh Water	68.00	J-55	Buttress	17-1/2"	13-3/8"	1272	1257	1500	0.5	Good Test	1		650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	102	301
8/25/2021	INT 1	Brine	40.00	J-55	Buttress	12-1/4"	9-5/8"	4767	0' - 3211'					3118													
8/25/2021	INT 1	Brine	40.00	HCL-80	Buttress	12-1/4"	9-5/8"	4767	3311' - 4752'	1500	0.5	Good Test	1	0	1380	1.84	12.8	310	1.22	15.6	1690	519.573	C	0	Circ	191	583
10/3/2021	PROD	Cut Brine	23.00	HCP-110	CDC HTG	8-3/4"	5-1/2"	17103	17088	3600.0	0.5	Good Test	1		950	3.39	10.70	1800	1.21	14.5	2750	961.443	H	0	Circ	160	265

8/19/2021	SPUD DATE
9/26/2021 KOP:	9,896' MD / 9,890' TVD
10/27/2021 TD:	17,103' MD / 10,340' TVD
10/4/2021	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 401374

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 401374
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

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