

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

Sundry Print Report

Well Name: ANDERSON FED COM Well Location: T22S / R32E / SEC 2 /

LOT 3 / 32.427547 / -103.646652

County or Parish/State: LEA /

NM

Well Number: 554H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM120905 Unit or CA Name: Unit or CA Number:

US Well Number: 3002548998 Operator: ADVANCE ENERGY

PARTNERS HAT MESA LLC

# **Subsequent Report**

**Sundry ID: 2663524** 

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 03/23/2022 Time Sundry Submitted: 12:23

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

Actual Procedure: Spud Date: 08/19/2021 Hole Size: 17.5" Casing Ran: 13.375", 68#, J-55 BTC Set @ 1,281' MD/1,280' TVD Surface Cement: PUMP 5 BBLS OF WATER AND TEST LINES TO 2500 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 180 BBLS OF 10 PPG BRINE AT 7 BPM. SLOW DOWN TO 4 BPM FOR LAST 20 BBLS. BUMP WITH 1400 PSI. FINAL LIFT 420 PSI. BLED BACK 1 BBL. FLOATS HELD. FULL RETURNS THROUGHOUT JOB. CIRCULATED 120 BBLS (354 SX) CEMENT TO SURFACE. TEST CASING TO 1500 PSI FOR 30 MINUTES - GOOD TEST.

Page 1 of 2

eived by OCD: 11/11/2024 3:36:38 PM Well Name: ANDERSON FED COM

Well Location: T22S / R32E / SEC 2 /

LOT 3 / 32.427547 / -103.646652

County or Parish/State: LEA/ 2 of

NM

Well Number: 554H

Type of Well: OIL WELL

**Allottee or Tribe Name:** 

Lease Number: NMNM120905

**Unit or CA Name:** 

**Unit or CA Number:** 

**US Well Number: 3002548998** 

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

# **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

Signed on: MAR 23, 2022 12:26 PM **Operator Electronic Signature:** EILEEN KOSAKOWSKI

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

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**Print** 

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Page 3 of 17

Form 3160-5 (June 2019)		UNITED STATES ARTMENT OF THE INTERIO EAU OF LAND MANAGEMEN			E  5. Lease Serial No.	FORM APPROVED OMB No. 1004-0137 xpires: October 31, 2021 NMNM120905					
	ot use this f	OTICES AND REPORTS ON form for proposals to drill of Use Form 3160-3 (APD) for	r to re-	enter an	ter an						
	SUBMIT IN	TRIPLICATE - Other instructions on	page 2	-	7. If Unit of CA/Agreement	Name and/or No.					
1. Type of Well  Oil W		_			8. Well Name and No. ANDERSON FED COM/554H						
2. Name of Operator	ADVANCE ENE	RGY PARTNERS HAT MESA LLC			9. API Well No. 30025489	98					
			,	de area code)	10. Field and Pool or Explor	atory Area					
4. Location of Well ( SEC 2/T22S/R32	_	R.,M., or Survey Description)			11. Country or Parish, State LEA/NM						
	12. CHE	CK THE APPROPRIATE BOX(ES) TO	INDICA'	ΓE NATURE O	OF NOTICE, REPORT OR O	THER DATA					
TYPE OF SU	BMISSION			TYPI	E OF ACTION						
Notice of Inte	port	Alter Casing  Casing Repair  Change Plans	Deepen Hydraulic New Cons Plug and A	bandon	Production (Start/Resume Reclamation Recomplete Temporarily Abandon Water Disposal	Water Shut-Off Well Integrity Other					
completed. Final is ready for final Spud Date: 0i Hole Size: 17 Casing Ran: Surface CempyED FRESI CUFT/SK) OF BPM FOR LA THROUGHOUT GOOD TEST	Abandonment Noinspection.)  8/19/2021  5  13.375, 68#, J-55  ent: PUMP 5 BBL  H WATER SPAC  F 14.8 PPG., 20%  ST 20 BBLS. BU  JT JOB. CIRCUL	ices must be filed only after all requirents BTC Set @ 1,281 MD/1,280 TVD S OF WATER AND TEST LINES TO ER. LEAD: 650 SX, 220 BBLS, (1.9) EXCESS. DROP PLUG AND DISP MP WITH 1400 PSI. FINAL LIFT 42 ATED 120 BBLS (354 SX) CEMENT	O 2500 F CUFT/SI PLACE 18 0 PSI. BI T TO SU	PSI. PUMP CI (S) OF 12.8 PI BO BBLS OF LED BACK 1	EMENT AS FOLLOWS: 20 PG, 90% EXCESS. TAIL: 2 10 PPG BRINE AT 7 BPM. BBL. FLOATS HELD. FULI	15 SX, 51.7 BBLS, (1.35 SLOW DOWN TO 4 L RETURNS					
14. I hereby certify th		true and correct. Name (Printed/Typed) 371-5200	Title	Regulatory	Analyst						
Signature (Elec	ctronic Submissio	on)	Date	•	03/23	2022					
		THE SPACE FOR FE	DERA	L OR STA	TE OFICE USE						
Approved by				Petrole	eum Engineer	04/17/2022					
		75) 234-5972 / Accepted		Title		Date					
certify that the applic	ant holds legal or e	ned. Approval of this notice does not was equitable title to those rights in the subject duct operations thereon.		Office CARI	SBAD						
		3 U.S.C Section 1212, make it a crime feets or representations as to any matter v			and willfully to make to any	department or agency of the United States					

(Instructions on page 2)

### **GENERAL INSTRUCTIONS**

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

## SPECIFIC INSTRUCTIONS

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

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

### **NOTICES**

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

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

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

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

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

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

(Form 3160-5, page 2)

# **Additional Information**

## **Location of Well**

0. SHL: LOT 3 / 180 FNL / 2254 FWL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.427547 / LONG: -103.646652 ( TVD: 0 feet, MD: 0 feet ) PPP: LOT 3 / 376 FNL / 2310 FWL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.4270103 / LONG: -103.6464738 ( TVD: 10976 feet, MD: 10980 feet ) PPP: SESW / 0 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.428083 / LONG: -103.64647 ( TVD: 11400 feet, MD: 11715 feet ) PPP: SENW / 2640 FNL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.435316 / LONG: -103.646453 ( TVD: 11400 feet, MD: 14348 feet ) BHL: SESW / 1220 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 26 / LAT: 32.44592 / LONG: -103.646455 ( TVD: 11400 feet, MD: 18208 feet )



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

Sundry Print Report

Well Name: ANDERSON FED COM Well Location: T22S / R32E / SEC 2 / Co

LOT 3 / 32.427547 / -103.646652

County or Parish/State: LEA /

NM

Well Number: 554H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM120905 Unit or CA Name: Unit or CA Number:

US Well Number: 3002548998 Operator: ADVANCE ENERGY

PARTNERS HAT MESA LLC

# **Subsequent Report**

**Sundry ID: 2663527** 

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 03/23/2022 Time Sundry Submitted: 12:24

**Date Operation Actually Began:** 08/27/2021

Actual Procedure: Casing Ran: 9.625", 40#, J55 and HCL-80 BTC Set @ 4,739' MD/4,738' TVD and 3,191' MD/3,191' TVD Intermediate Cement: : PUMP 3 BBLS OF WATER AND TEST LINES TO 3500 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 353 BBLS (FIRST 150 FRESH, FINAL 203 BBLS BRINE) AT 8 BPM. SLOW DOWN TO 4 BBLS/MIN FOR LAST 50 BBLS DUE TO PUMP TRUCK SURGING. BUMP WITH 2100 PSI. FINAL LIFT 1400 PSI. ATTEMPTED TO INFLATE PACKER WITH NO FLUID LOSS OBSERVED @3200 PSI. BLED BACK 2.5 BBLS. FLOATS HELD. 198 BBLS OF CEMENT TO SURFACE. 604 SX. PERFORM CASING TEST TO 1500 PSI FOR 30 MIN GOOD TEST

eceived by OCD: 11/11/2024 3:36:38 PM
Well Name: ANDERSON FED COM

Well Location: T22S / R32E / SEC 2 /

LOT 3 / 32.427547 / -103.646652

County or Parish/State: LEA

NM

Well Number: 554H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM120905

**Unit or CA Name:** 

**Unit or CA Number:** 

**US Well Number:** 3002548998

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

# **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 12:27 PM

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

Page 2 of 2

Print

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Page 8 of 17

Form 3160-5 (June 2019)		UNITED STAT	NTERIOR			5. Lease Serial No.	M APPROVED B No. 1004-0137 : October 31, 2021						
		EAU OF LAND MAN						M120905					
	not use this f	OTICES AND REPO form for proposals : Use Form 3160-3 (A	to drill or to	re-	enter an	6. If Indian, Allottee or Tril	o. If modal, Another of Thoe Name						
	SUBMIT IN	TRIPLICATE - Other insti	ructions on pag	ge 2		7. If Unit of CA/Agreemen	t, Nam	e and/or No.					
1. Type of Well  Oil V	Well Gas W	Vell Other				8. Well Name and No. ANDERSON FED COM/554H							
2. Name of Operato	ADVANCE ENE	RGY PARTNERS HAT M	ESA LLC			9. API Well No. 30025489	98						
3a. Address C/O Al TX 78		ATING LLC, AUSTIN,	3b. Phone No. (346) 444-97		de area code)	10. Field and Pool or Explo	ratory	Area					
4. Location of Well SEC 2/T22S/R32	-	R.,M., or Survey Description	)			11. Country or Parish, State	;						
	12. CHE	CK THE APPROPRIATE B	OX(ES) TO INI	DICA	TE NATURE (	OF NOTICE, REPORT OR C	THER	DATA					
TYPE OF SU	BMISSION				TYP	E OF ACTION							
Notice of Inte	ent	Acidize Alter Casing	Deep Hydr		Fracturing	Production (Start/Resum Reclamation	e) [	Water Shut-Off Well Integrity					
Subsequent Re	eport	Clasing Repair	=		ruction	Recomplete	[	<b>V</b> Other					
Final Abando	onment Notice	Change Plans Convert to Injection		Back	bandon	Temporarily Abandon Water Disposal							
the Bond under completion of the completed. Final is ready for final Casing Range Cement: : GREEN D' 12.8 PPG. FRESH, FITRUCK SULOSS OBSTERFORM	which the work will be involved operation I Abandonment Not I inspection.)  n: 9.625", 40# PUMP 3 BBLS YED FRESH V TAIL: 310 SX NAL 203 BBL JRGING. BUN SERVED @32 I CASING TES	be performed or provide the bas. If the operation results it tices must be filed only after a provide the base of	e Bond No. on fin a multiple contral requirement of EST LINES EAD: 1380 SEUFT/SK) OI. SLOW DOFINAL LIFT (2.5 BBLS. R 30 MIN G	ile windering in the second se	th BLM/BIA. on or recomples uding reclams 3500 PSI 52 BBLS, .6 PPG. DITO 4 BB DITO 4 B	Required subsequent reports etion in a new interval, a Fornation, have been completed an 8' TVD and 3,191' ME. PUMP CEMENT AS (1.84 CUFT/SK) OF OROP PLUG AND DISLS/MIN FOR LAST 50 TEMPTED TO INFLA	must by 3160 and the condition of the co	LOWS: 50 BBLS OF CE 353 BBLS (FIRST 150					
EILEEN KOSAKO			теи/Туреи)	Title	Regulatory	Analyst							
Signature (Ele	ctronic Submissic	on)		Date	:	03/23	3/2022						
		THE SPACE	FOR FED	ERA	L OR STA	ATE OFICE USE							
Approved by  JONATHON W S	HEPARD / Ph: (5	75) 234-5972 / Accepted			Petrol Title	eum Engineer	Date	04/17/2022					
certify that the applie	cant holds legal or e	ned. Approval of this notice equitable title to those rights duct operations thereon.			Office CAR	LSBAD							
		3 U.S.C Section 1212, make ents or representations as to				y and willfully to make to any	depar	tment or agency of the United States					
(Instructions on	page 2)												

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# **Additional Information**

## **Location of Well**

0. SHL: LOT 3 / 180 FNL / 2254 FWL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.427547 / LONG: -103.646652 ( TVD: 0 feet, MD: 0 feet ) PPP: LOT 3 / 376 FNL / 2310 FWL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.4270103 / LONG: -103.6464738 ( TVD: 10976 feet, MD: 10980 feet ) PPP: SESW / 0 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.428083 / LONG: -103.64647 ( TVD: 11400 feet, MD: 11715 feet ) PPP: SENW / 2640 FNL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.435316 / LONG: -103.646453 ( TVD: 11400 feet, MD: 14348 feet ) BHL: SESW / 1220 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 26 / LAT: 32.44592 / LONG: -103.646455 ( TVD: 11400 feet, MD: 18208 feet )



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Lease Number: NMNM120905 Unit or CA Name: Unit or CA Number:

US Well Number: 3002548998 Operator: ADVANCE ENERGY

PARTNERS HAT MESA LLC

# **Subsequent Report**

**Sundry ID: 2663530** 

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 03/23/2022 Time Sundry Submitted: 12:26

Date Operation Actually Began: 09/24/2021

Actual Procedure: Casing Ran: 5.5", 23#, P110 CDC-HTQ Set @ 17,830' MD/11,073' TVD Production Cement: PUMP 2 BPM H20 AND TEST LINES TO 8000 PSI. PUMP CEMENT AS FOLLOWS: 40 BBLS 10.3# WEIGHTED SPACER; LEAD: 1030 SKS, 623.7 BBLS (3.4 CUFT/SK) 10.7 PPG, 50% EXCESS; TAIL: 1795 SKS, 390 BBLS (1.22 CUFT/SK) 14.5 PPG, 20% EXCESS; DROP PLUG AND DISPLACE 378 BBLS FRESH WATER (1ST 10 BBLS SUGAR WATER MIX) AT 8 BPM. SLOW RATE TO 3 BPM FOR FINAL 30 BBLS. FCP AT 3 BBL/ MIN. - 1800 PSI. BUMP TO 2300 PSI AT 3:45 AM HRS. SHUT DOWN AND HOLD 2300 PSI FOR 5 MINS. BLEED PSI AND CHECK FLOATS. FLOATS HELD. PRESSURE UP TO 3800 PSI AND RUPTURE DISC IN WET SHOE. PUMP 5 BBLS ADDITIONAL. 2 BBLS BACK TO TRUCK MONITOR FLOATS FOR 5 MINUTES - FLOATS HELD. RIG DOWN CEMENTERS. LOST RETURNS AT 345 BBLS INTO DISPLACEMENT (SEEN SPACER AT SURFACE). 711' ESTIMATED TOP OF CEMENT. INSTALL PACKOFF INTO WELLHEAD. LOCK IN; PULL TEST TO 50K OVER STRING WEIGHT; TEST SEALS TO 5,000 PSI- GOOD TESTS

well Name: ANDERSON FED COM

Well Location: T22S / R32E / SEC 2 /

LOT 3 / 32.427547 / -103.646652

County or Parish/State: Page 12 of

NM

Zip:

Well Number: 554H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM120905

20905 Unit or CA Name:

**Unit or CA Number:** 

**US Well Number: 3002548998** 

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

# **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 12:29 PM

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

State:

# **Field**

**Representative Name:** 

**Street Address:** 

City:

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

Page 2 of 2

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Clear

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FORM APPROVED Form 3160-5 **UNITED STATES** OMB No. 1004-0137 (June 2019) Expires: October 31, 2021 DEPARTMENT OF THE INTERIOR 5. Lease Serial No. BUREAU OF LAND MANAGEMENT NMNM120905 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2 1. Type of Well 8. Well Name and No. Oil Well Gas Well Other ANDERSON FED COM/554H 2. Name of Operator ADVANCE ENERGY PARTNERS HAT MESA LLC 9. API Well No. 3002548998 10. Field and Pool or Exploratory Area 3b. Phone No. (include area code) 3a. Address C/O AMEREDEV OPERATING LLC, AUSTIN, (346) 444-9739 TX 78746 Red Tank/BONE SPRING 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Country or Parish, State SEC 2/T22S/R32E/NMP LEA/NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Production (Start/Resume) Water Shut-Off Deepen Notice of Intent Alter Casing Hydraulic Fracturing Well Integrity Reclamation Casing Repair New Construction Recomplete **✓** Other ✓ Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back 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 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 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 detennined that the site is ready for final inspection.) Casing Ran: 5.5", 23#, P110 CDC-HTQ Set @ 17,830' MD/11,073' TVD Production Cement: PUMP 2 BPM H20 AND TEST LINES TO 8000 PSI. PUMP CEMENT AS FOLLOWS: 40 BBLS 10.3# WEIGHTED SPACER; LEAD: 1030 SKS, 623.7 BBLS (3.4 CUFT/SK) 10.7 PPG, 50% EXCESS; TAIL: 1795 SKS, 390 BBLS (1.22 CUFT/SK) 14.5 PPG, 20% EXCESS; DROP PLUG AND DISPLACE 378 BBLS FRESH WATER (1ST 10 BBLS SUGAR WATER MIX) AT 8 BPM. SLOW RATE TO 3 BPM FOR FINAL 30 BBLS. FCP AT 3 BBL/ MIN. - 1800 PSI. BUMP TO 2300 PSI AT 3:45 AM HRS. SHUT DOWN AND HOLD 2300 PSI FOR 5 MINS. BLEED PSI AND CHECK FLOATS. FLOATS HELD. PRESSURE UP TO 3800 PSI AND RUPTURE DISC IN WET SHOE. PUMP 5 BBLS ADDITIONAL. 2 BBLS BACK TO TRUCK MONITOR FLOATS FOR 5 MINUTES - FLOATS HELD. RIG DOWN CEMENTERS. LOST RETURNS AT 345 BBLS INTO DISPLACEMENT (SEEN SPACER AT SURFACE). 711' ESTIMATED TOP OF CEMENT. INSTALL PACKOFF INTO WELLHEAD. LOCK IN; PULL TEST TO 50K OVER STRING WEIGHT; TEST SEALS TO 5,000 PSI-**GOOD TESTS** 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Regulatory Analyst EILEEN KOSAKOWSKI / Ph: (972) 371-5200 Title (Electronic Submission) 03/23/2022 Date Signature THE SPACE FOR FEDERAL OR STATE OFICE USE Approved by 04/17/2022 Petroleum Engineer JONATHON W SHEPARD / Ph: (575) 234-5972 / Accepted Title Date Conditions of approval, if any, are attached. Approval of this notice does not warrant or Office CARLSBAD 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. 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, 3162.3-4.

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 / 2254 FWL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.427547 / LONG: -103.646652 ( TVD: 0 feet, MD: 0 feet ) PPP: LOT 3 / 376 FNL / 2310 FWL / TWSP: 22S / RANGE: 32E / SECTION: 2 / LAT: 32.4270103 / LONG: -103.6464738 ( TVD: 10976 feet, MD: 10980 feet ) PPP: SESW / 0 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.428083 / LONG: -103.64647 ( TVD: 11400 feet, MD: 11715 feet ) PPP: SENW / 2640 FNL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 35 / LAT: 32.435316 / LONG: -103.646453 ( TVD: 11400 feet, MD: 14348 feet ) BHL: SESW / 1220 FSL / 2310 FWL / TWSP: 21S / RANGE: 32E / SECTION: 26 / LAT: 32.44592 / LONG: -103.646455 ( TVD: 11400 feet, MD: 18208 feet )

### Surface Casing Sundry

Anderson Fed Com #554H																											
DATE	STRING	FLUID TYPE	WT LB/FT	GRADE	CONN	HOLE SZ	CSG SZ	HOLE DEPTH	DEPTH SET	PRESS HELD	DURATION HELD	TEST RESULT	STAGE	STAGE TOOL DEPTH	LD SX	LD YIELD	LD DENSITY	TL SX	TL YIELD	TL DENSITY	TTL SX	TTL BBIs	CLASS	TOP OF CMT	METHOD USED	BBLS TO SURF	SX TO SURF
		(list)	(decimal)			(fraction)	(fraction)	(feet)	(feet)	(psi)	(decimal hours)			(Btm)			(PPG)			(PPG)			(list)	(feet)	(list)	(if circulated)	(if circulated)
8/18/2021	SURF	Fresh Water	68.00	J-55	Buttress	17-1/2"	13-3/8"	1296	1281	1500	0.5	Good Test	1		650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	120	354

### Intermediate Casing Sundry

Anderson Fed Com #554H																											
DATE	STRING	FLUID TYPE	WT LB/FT	GRADE	CONN	HOLE SZ	CSG SZ	HOLE DEPTH	DEPTH SET	PRESS HELD	DURATION HELD	TEST RESULT	STAGE	STAGE TOOL DEPTH	LD SX	LD YIELD	LD DENSITY	TL SX	TL YIELD	TL DENSITY	TTL SX	TTL BBIs	CLASS	TOP OF CMT	METHOD USED	BBLS TO SURF	SX TO SURF
		(list)	(decimal)			(fraction)	(fraction)	(feet)	(feet)	(psi)	(decimal hours)			(Btm)			(PPG)			(PPG)			(list)	(feet)	(list)	(if circulated)	(if circulated)
8/18/2021	SURF	Fresh Water	68.00	J-55	Buttress	17-1/2"	13-3/8"	1296	1281	1500	0.5	Good Test	1	0	650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	120	354
8/27/2021	INT 1	Brine	40.00	J-55	Buttress	12-1/4"	9-5/8"	4754	0' - 3191'					3132													
8/27/2021	INT 1	Brine	40.00	HCL-80	Buttress	12-1/4"	9-5/8"	4754	3191' - 4739'	1500	0.5	Good Test	1		1380	1.84	12.8	310	1.22	15.6	1690	519.573	С	0	Circ	198	604

### Production Casing Sundry

DATE STRING FUIDTYPE (ISS) (FAULT TYPE (ISS) (GASE) (GASE) (GASE) (GASE) (FAULT TYPE (ISS) (GASE) (GASE) (FAULT TYPE (ISS) (GASE) (GASE) (GASE) (FAULT TYPE (ISS) (GASE) (	Anderson Fed Com #554H																											
8/18/2021 5UBF Fresh Water 68.00 J-55 Buttress 17-1/12" 13-3/8" 1296 1281 1500 0.5 Good Test 1 0 650 1.9 12.8 215 1.35 14.8 865 271.638 C 0 Circ 120 354 8/27/2021 WT1 Brine 40.00 HC-80 Buttress 12-1/4" 9-5/8" 4754 03-3191" 1500 0.5 Good Test 1 0 1332 8 150 12.8 12.8 150 12	DATE	STRING	FLUID TYPE	WT LB/FT	GRADE	CONN	HOLE SZ	CSG SZ	HOLE DEPTH	DEPTH SET	PRESS HELD	DURATION HELD	TEST RESULT	STAGE	STAGE TOOL DEPTH	LD SX	LD YIELD	LD DENSITY	TL SX	TL YIELD	TL DENSITY	TTL SX	TTL BBIs	CLASS	TOP OF CMT	METHOD USED	BBLS TO SURF	SX TO SURF
8/27/2021 INT 1 Brine 40.00 J-55 Buttress 12-1/4" 9-5/8" 4754 0'-3191' 3132 3132 3132 3132 3132 3132 3132 31			(list)	(decimal)			(fraction)	(fraction)	(feet)	(feet)	(psi)	(decimal hours)			(Btm)									(list)	(feet)	(list)	(if circulated)	(if circulated)
8/27/2021 INT 1 Brine 40.00 HCL-80 Buttress 12-1/4" 9-5/8" 4754 3191'-4739' 1500 0.5 Good Test 1 0 1380 1.84 12.8 310 1.22 15.6 1690 519.573 C 0 Circ 198 604	8/18/2021	SURF	Fresh Water	68.00	J-55	Buttress	17-1/2"	13-3/8"	1296	1281	1500	0.5	Good Test	1	0	650	1.9	12.8	215	1.35	14.8	865	271.638	C	0	Circ	120	354
	8/27/2021	INT 1	Brine	40.00	J-55	Buttress	12-1/4"	9-5/8"	4754	0' - 3191'					3132													
9/24/2021 PROD Cut Brine 20.00 HCP-110 CDC-HTQ 8-3/4" 5-1/2" 17845 17830 1500.0 0.5 Good Test 1 1030 3.40 10.70 1795 1.22 14.5 2825 1013.7 H 711 Calc 0 0	8/27/2021	INT 1	Brine	40.00	HCL-80	Buttress	12-1/4"	9-5/8"	4754	3191' - 4739'	1500	0.5	Good Test	1	0	1380	1.84	12.8	310	1.22	15.6	1690	519.573	C	0	Circ	198	604
	9/24/2021	PROD	Cut Brine	20.00	HCP-110	CDC-HTQ	8-3/4"	5-1/2"	17845	17830	1500.0	0.5	Good Test	1		1030	3.40	10.70	1795	1.22	14.5	2825	1013.7	Н	711	Calc	0	0

8/18/2021 SPUD DATE	
9/13/2021 KOP: 10,607' MD /10,599 ' TVD	
9/22/2021 TD: 17,845' MD / 11,071' TVD	
9/25/2021 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 401397

### **CONDITIONS**

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	401397
	Action Type:
	[C-103] Sub. Drilling (C-103N)

## CONDITIONS

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