Form 3160-5 (June 2019)

1. Type of Well

3a. Address

2. Name of Operator

Oil Well

TYPE OF SUBMISSION

Final Abandonment Notice

Notice of Intent

Subsequent Report

Gas Well

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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5.	Lease	Serial	No

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

Alter Casing

Casing Repair

Change Plans

Convert to Injection

BURI	EAU OF LAND MAN	AGEMENT	5. Lease Seriai No.
this f		ORTS ON WELLS to drill or to re-enter an PD) for such proposals.	6. If Indian, Allottee or Tribe Name
BMIT IN T	FRIPLICATE - Other instru	uctions on page 2	7. If Unit of CA/Agreement, Name and/or No.
Gas W	Vell Other		8. Well Name and No.
			9. API Well No.
		3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
Sec., T.,R	.,M., or Survey Description)		11. Country or Parish, State
12. CHE	CK THE APPROPRIATE B	OX(ES) TO INDICATE NATURE OF NO	TICE, REPORT OR OTHER DATA
N		TYPE OF A	CTION
	Acidize	Deepen Pr	oduction (Start/Resume) Water Shut-Off

Well Integrity

Other

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.)

Hydraulic Fracturing

New Construction

Plug and Abandon

Plug Back

Reclamation

Recomplete

Water Disposal

Temporarily Abandon

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

Title

Signature

Date

THE SPACE FOR FEDERAL OR STATE OFICE USE

Approved by Title 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 Office

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)

Released to Imaging: 3/16/2023 7:18:05 AM

which would entitle the applicant to conduct operations thereon.

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

(Form 3160-5, page 2)

Additional Information

Location of Well

 $0. \ SHL: \ NENW \ / \ 1115 \ FNL \ / \ 2364 \ FWL \ / \ TWSP: \ 19S \ / \ RANGE: \ 33E \ / \ SECTION: \ 34 \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 13700 \ feet, \ MD: \ 13700 \ feet)$ $BHL: \ NESW \ / \ 1980 \ FSL \ / \ 1980 \ FWL \ / \ TWSP: \ 19S \ / \ RANGE: \ 33E \ / \ SECTION: \ 34 \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 13700 \ feet, \ MD: \ 13700 \ feet)$



Sundry Print Report

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

Lease Number: NMNM97897

Well Name: JADE 34 FEDERAL COM Well Location: T19S / R33E / SEC 34 / County or Parish/State: LEA /

NENW /

Allottee or Tribe Name:

Well Number: 03 Type of Well: CONVENTIONAL GAS

WELL

Unit or CA Name: JADE 34 F.C. Unit or CA Number:

NMNM101340

US Well Number: 3002536820 Well Status: Producing Gas Well Operator: EARTHSTONE

OPERATING LLC

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM NMOCD 3/15/23



Notice of Intent

Sundry ID: 2719168

Type of Submission: Notice of Intent

Type of Action: Temporary Abandonment

Date Sundry Submitted: 03/06/2023 Time Sundry Submitted: 12:46

Date proposed operation will begin: 03/06/2023

Procedure Description: EARTHSTONE ENERGY, INC. JADE 34 FEDERAL COM 03 TEMPORARILY ABANDON 30-025-36820 1) POOH LAYING DOWN RODS X 2-3/8 TUBING SET @ 13,666' MD 2) SET CIBP @ 13,696' MD; DUMP BAIL 35' CLASS C CMNT W/EST TOC @ 13,661' MD 3) CIRC. WELL W/ PACKER FLUID MIT WILL BE CONDUCTED UPON COMPLETION OF T/A. 4) BLM WILL BE NOTIFIED PRIOR TO MIT

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

 ${\sf BLM_ATTACHEMENTS_20230306124533.pdf}$

Received by OCD: 3/10/2023 12:04:51 PM Well Name: JADE 34 FEDERAL COM Well Location: T198 /

Well Location: T19S / R33E / SEC 34 / NENW /

County or Parish/State: LEA 5 of

Well Number: 03

Type of Well: CONVENTIONAL GAS

WELL

Lease Number: NMNM97897 **Unit or CA Name:** JADE 34 F.C.

Allottee or Tribe Name:

Unit or CA Number: NMNM101340

US Well Number: 3002536820 Well Status: Producing Gas Well Operator: EARTHSTONE

OPERATING LLC

Conditions of Approval

Specialist Review

TA COA 20230310105201.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: JENNIFER ELROD Signed on: MAR 06, 2023 12:47 PM

Name: EARTHSTONE OPERATING LLC

Title: Senior Regulatory Technician

Street Address: 1400 WOODLOCH FOREST DR STE 300

City: THE WOODLANDS State: TX

Phone: (817) 953-3728

Email address: JELROD@EARTHSTONEENERGY.COM

Field

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

BLM Point of Contact

Signature: Zota Stevens

BLM POC Name: ZOTA M STEVENS BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345998 BLM POC Email Address: ZSTEVENS@BLM.GOV

Disposition: Approved **Disposition Date:** 03/10/2023

Disposition: Approved Disposition Date: 03/10/2020

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Conditions of Approval for Temporary Abandonment of Wells

Definition: A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

- 1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.
- 2. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations or open hole. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
- 3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
- 4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
- 5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
- 6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
- 7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
 - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
 - b. A description of the temporary abandonment procedure.
 - c. A clear copy or the original of the pressure test chart.

FIELD NAME		LEAS	SE NAME	Jade 3	4 Federal Com	WELL NO).	#00	03 Al	PI NO.	(30-025-36820
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NOTES												
				CASI	NG RECORD					LC	GGING RE	ECORD
		HOLE SIZE	SIZE/ GRADE	WT (#)	DEPTH	TOC	C METHOD TYPE					NOTES
		17.5"	13.375"	61/51.5	1327'	Surface	Calc/V	isual				
		11.00" 7.875"	8.625" 5.5"	24/32 17/20	5175' 14,068'	Surface Surface	Calc/ V Calc/ V	isuai isual				
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	8-5/8" 24#/32#					1						
411	cem. @ 5175'					ı						
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	PBTD @ 13,981'											
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	TD @ 14,090											
REMARKS												
										CREATED B	Υ	jmn
										DATE		3/2/2023

FIELD NAME		LEAS	SE NAME	Jade 3	4 Federal Com	WELL NO).	#00	03 Al	PI NO.	;	30-025-36820
CURRENT STAT	TUS Inactive											
NOTES												
				CASI	NG RECORD					LC	GGING RE	ECORD
Ш	I III		SIZE/ GRADE	WT (#)	DEPTH	TOC	METHOD TYPE					NOTES
		17.5"	13.375"	61/51.5	1327'	Surface	Calc/V	isual				
- 111		11.00" 7.875"	8.625" 5.5"	24/32 17/20	5175' 14,068'	Surface Surface	Calc/ V Calc/ V	isual isual				
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	13-3/8", 61#/51.5# cem. @ 14,068'	ZONE	TOP	SS	DATE 12/3/2004	DEPT		SP	<u>'</u>		N	OTES
	cem. @ 14,066				12/3/2004	13,746'-13	0,000					
4	8-5/8" 24#/32#											
	cem. @ 5175'											
		NOTES:	<u> </u>									
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	TD @ 14,090											
REMARKS												
I CLIVIA II (I CO												
										CREATED B	Υ	jmn
										DATE		3/2/2023

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

COMMENTS

Action 195776

COMMENTS

Operator:	OGRID:
Earthstone Operating, LLC	331165
1400 Woodloch Forest; Ste 300	Action Number:
The Woodlands, TX 77380	195776
	Action Type:
	[C-103] NOI Temporary Abandonment (C-103I)

COMMENTS

Created By	Comment	Comment Date
plmartinez	PM	3/16/2023

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 195776

CONDITIONS

Operator:	OGRID:
Earthstone Operating, LLC	331165
1400 Woodloch Forest; Ste 300	Action Number:
The Woodlands, TX 77380	195776
	Action Type:
	[C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	3/15/2023