Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BUR	EAU OF LAND MANAGEMEN	T		5. Lease Serial No.	NMNM	0057285B
Do not use this t	NOTICES AND REPORTS ON form for proposals to drill or Use Form 3160-3 (APD) for s	to re-	enter an	6. If Indian, Allottee	or Tribe	· Name
SUBMIT IN	TRIPLICATE - Other instructions on pa	age 2		7. If Unit of CA/Agr	eement,	Name and/or No.
1. Type of Well ✓ Oil Well Gas V	Well Other			8. Well Name and N	o. Thun	NDERBALL FED COM/114H
2. Name of Operator EARTHSTONE	OPERATING LLC			9. API Well No. 300	255042	24
3a. Address 1400 WOODLOCH FO		o. (includ	de area code)	10. Field and Pool or		
	(281) 298-4	4240		LEA-BONE SPRI	NG/1S	T BONE SPRING
4. Location of Well (Footage, Sec., T., I SEC 26/T19S/R34E/NMP	R.,M., or Survey Description)			11. Country or Parish	h, State	
12. CHE	ECK THE APPROPRIATE BOX(ES) TO I	NDICAT	E NATURE OF N	OTICE, REPORT OR OT	THER D	ATA
TYPE OF SUBMISSION			TYPE OF	ACTION		
Notice of Intent	Acidize De	eepen	F	roduction (Start/Resume		Water Shut-Off
			~ =	Reclamation		Well Integrity
Subsequent Report		ew Consti		Recomplete		Other
Final Abandonment Notice	= ' =	ug and Al ug Back		emporarily Abandon Vater Disposal		
completion of the involved operation completed. Final Abandonment No is ready for final inspection.) SUNDRY TO REVISE FTP, L' FTP FROM: P-23-19S-34E; 100 FS TO: P-23-19S-34E; 100 FSL 8 LTP FROM: A-23-19S-34E; 100 FNL 8 BHL FROM: A-23-19S-34E; 50 FNL & TO: A-23-19S-34E; 50 FNL &	SL & 385 FEL & 1045 FEL NL & 385 FEL & 1045 FEL L & 385 FEL 1045 FEL	ompletio	n or recompletion i	n a new interval, a Form	3160-4	must be filed once testing has beer
14. I hereby certify that the foregoing is JENNIFER ELROD / Ph: (817) 953	s true and correct. Name (<i>Printed/Typed</i>) 3-3728	Title	Senior Regulato	ry Technician		
Signature		Date		06/22/	2023	
	THE SPACE FOR FE	DERA	L OR STATE	OFICE USE		
Approved by						
CHRISTOPHER WALLS / Ph: (57	5) 234-2234 / Approved		Petroleum Title	Engineer	Date	08/04/2023
	thed. Approval of this notice does not warr equitable title to those rights in the subject aduct operations thereon.	rant or t lease	Office CARLSB.	AD	•	

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

(Form 3160-5, page 2)

Additional Information

Location of Well

0. SHL: NWNE / 617 FNL / 1592 FEL / TWSP: 19S / RANGE: 34E / SECTION: 26 / LAT: 32.6370114 / LONG: -103.5278325 (TVD: 0 feet, MD: 0 feet) PPP: NESE / 1321 FSL / 360 FEL / TWSP: 19S / RANGE: 34E / SECTION: 23 / LAT: 32.64218 / LONG: -103.523526 (TVD: 9652 feet, MD: 11384 feet) PPP: SESE / 100 FSL / 360 FEL / TWSP: 19S / RANGE: 34E / SECTION: 23 / LAT: 32.6388368 / LONG: -103.5235156 (TVD: 9666 feet, MD: 10163 feet) BHL: NENE / 50 FNL / 385 FEL / TWSP: 19S / RANGE: 34E / SECTION: 23 / LAT: 32.6528068 / LONG: -103.5235362 (TVD: 9615 feet, MD: 14991 feet)

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 Road, Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

District IV

State of New Mexico

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

> AMENDED REPORT FTP, LTP, BHL

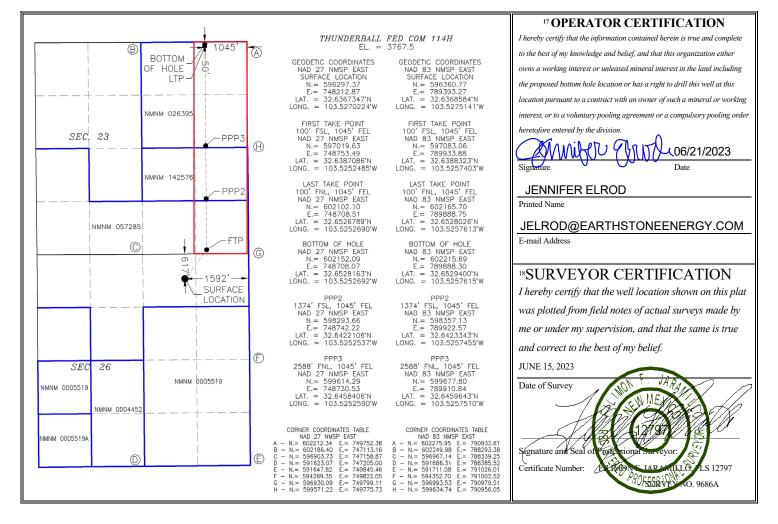
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Numbe	er ² Pool Code					
30-025-50424	37570	LEA; BONE SPRING				
⁴ Property Code	5)	⁵ Property Name				
333133	THUNDE	THUNDERBALL FED COM				
⁷ OGRID No.	8 (⁸ Operator Name				
331165	EARTHSTON	EARTHSTONE OPERATING, LLC				

10 Cruefo as I asstine

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	26	19 S	34 E		617	NORTH	1592	EAST	LEA
			11 F	Bottom H	ole Location	If Different Fro	om Surface	·	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	23	19 S	34 E		50	NORTH	1045	EAST	LEA
12 Dedicated Acre	s 13 Joint	or Infill 14	Consolidation	1 Code			15 Order No.		
160									

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



Inten	t X	As Dril	lod											
		As Dill	1eu											
API #	25-50424													
	rator Nai	me:				Pro	perty N	lame	•					Well Number
		ONE OP	ERATIN	G, LL	С		UNDE			ED (COM	l		114H
				·										
Kick C	Off Point	(KOP)												
UL	Section	Township	Range	Lot	Feet		From N		Feet			i E/W	County	
B	26	19S	34E		617	. d o	NOR	IH_	159	2	EAS	5 I	LEA	
Latitu 32 6	iae 336858	4			Longitu 103.5		5141						NAD 83	
02.0	300000				100.0	<i>521</i> (7171						00	
First 7	Take Poir	it (FTP)												
UL	Section	Township	Range	Lot	Feet		From N	-	Feet			ı E/W	County	
P	23	19S	34E		100	. ما م	SOUT	l H	104	b	EAS	5 I	LEA	
	iae 338832	3				ongitude NAD 83						83		
					1.00.0								-	
Last T	ake Poin	t (LTP)												
UL	Section	Township	Range	Lot	Feet		m N/S	Feet		From		Count	У	
A Latitu	23	19S	34E		100		RTH	104	5	EAS		LEA NAD		
		6			Longitu 103.		7613					83		
02.0	302002				100.0	<i>520</i>	1010					00		
Is this	well the	defining v	vell for th	e Horiz	zontal S _l	pacin	g Unit?	,	NO	7				
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				_	_									
Is this	well an	infill well?		YES										
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	n is yes p ng Unit.	iease prov	ide API II	avallat	ne, Opei	rator	ivame	anu v	veii n	umber	101 [Jennir	ig weii io	r Horizontal
			٦											
API #	25-50426													
-	rator Nai	 me:				Pro	perty N	lame						Well Number
- -	1101						1° = 1 + 7 1 1							
EAR	THSTON	OPERAT	ING, LLC			TH	UNDER	BALL	FED	COM				324H

KZ 06/29/2018

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

		L	-
5. Lease	Serial	No.	_

NMNM0057285B	

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SUBMIT IN TRIP	LICATE - Other instructions on page	e 2	7. If Unit of CA/Agre	ement, Name and/or No.
1. Type of Well Oil Well Gas Well	Other		8. Well Name and No	THUNDERBALL FED COM/114H
2. Name of Operator EARTHSTONE OPE	RATING LLC		9. API Well No. 3002	2550424
3a. Address 1400 WOODLOCH FOREST		(include area code)	10. Field and Pool or	
4. Location of Well (Footage, Sec., T.,R.,M., SEC 26/T19S/R34E/NMP	or Survey Description)		11. Country or Parish LEA/NM	, State
12. CHECK T	THE APPROPRIATE BOX(ES) TO INC	DICATE NATURE OF NOTI	CE, REPORT OR OT	HER DATA
TYPE OF SUBMISSION		TYPE OF ACT	ΓΙΟΝ	
Notice of Intent		nulic Fracturing Recla	uction (Start/Resume) amation	Water Shut-Off Well Integrity
Subsequent Report		=	omplete	Other
Final Abandonment Notice	Convert to Injection Plug I	= :	porarily Abandon or Disposal	
the proposal is to deepen directionally or the Bond under which the work will be p completion of the involved operations. If completed. Final Abandonment Notices is ready for final inspection.) SUNDRY TO REVISE FTP, LTP, & FTP FROM: P-23-19S-34E; 100 FSL & 104 LTP FROM: A-23-19S-34E; 100 FNL & 104 BHL FROM: A-23-19S-34E; 50 FNL & 33 TO: A-23-19S-34E; 50 FNL & 34 TO: A-23-19S-34E; 50 FNL & 1045	perfonned or provide the Bond No. on fit the operation results in a multiple commust be filed only after all requirements. BHL 385 FEL 5 FEL 5 FEL 5 FEL 5 FEL	le with BLM/BIA. Required pletion or recompletion in a	subsequent reports mu new interval, a Form 3	ust be filed within 30 days following 160-4 must be filed once testing has been
JENNIFER ELROD / Ph: (817) 953-3726	, , , , ,	Senior Regulatory T	echnician	
Signature		Date	06/22/2	023
	THE SPACE FOR FEDE	ERAL OR STATE OF	ICE USE	
Approved by				
CHRISTOPHER WALLS / Ph: (575) 234	4-2234 / Approved	Petroleum Eng Title		08/04/2023 Date
Conditions of approval, if any, are attached. A certify that the applicant holds legal or equita which would entitle the applicant to conduct or a conduct of the conduct o	ble title to those rights in the subject lea			

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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 268735

CONDITIONS

Operator:	OGRID:
Earthstone Operating, LLC	331165
1400 Woodloch Forest; Ste 300	Action Number:
The Woodlands, TX 77380	268735
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By		Condition Date
pkautz	None	10/2/2023