# **UNITED STATES**

FORM APPROVEL	)
OMB No. 1004-0137	7
Expires: October 31, 20	)2

BURRAU OF LAND MANAGEMENT  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 TRIPLACE - Other instructions on page 2  1. Type of Well	(June 2019)	DEPA	ARTMENT OF THE I	NTERIOR			Expi	res: October 31, 2021
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 INTRIPLICATE - Other instructions on page 2						5. Le	ease Serial No.	
Type of Well   Gas W		ot use this fo	orm for proposals t	o drill or to	re-enter an	,	Indian, Allottee or	Tribe Name
2. Name of Operator 2. Name of Operator 3a. Address 3b. Phone No. (Include area code) 1c. Fleel and Pool or Exploratory Area 4. Location of Well (Footage, Sic., T.R.M., ar Survey Description) 11. Country or Parish, State  12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Insect    Alter Casing   Hydraulic Fracturing   Reclamation   Well Integrity		SUBMIT IN T	RIPLICATE - Other instru	uctions on page a	2	7. If	Unit of CA/Agree	ment, Name and/or No.
2. Name of Operator  3a. Address  3b. Phone No. (include area code)  10. Field and Pool or Exploratory Area  11. Country or Parish, State  12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  17YE OF SUBMISSION  17YE OF SUBMISSION  18 Active Casing   Deepen   Production (Stat/Resume)   Water Shut-Off   Well Integrity   New Construction   Recomplete   Other   Casing Repair   New Construction   Recomplete   Other   Casing Repair   New Construction   Report   Casing Repair   New Construction   Plug Back   Water Disposal    13. Describe Proposal or Completed Operation Clearly state all partitions clearly, including estimated starting date or dary 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. Attain the Broad under which the work will be perfounded or provide the Bond under which they work and supproximate 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. Attain the Broad under which the work was beginned to a first provide the Bond under which the work subsequent reports make of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete in one work and approximate duration thereof. If the proposal or of any proposed work and approximate duration thereof. If the proposal or of any proposed work and approximate duration thereof. If the proposal or of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or provide the Bond Notes of any proposed work and approximate duration thereof or any proposed work and approximate duration thereof or any proposed work and approximate duration thereof or any proposed w		11	II			8. We	ell Name and No.	
3a. Address  3b. Phone No. (include area code)  10. Field and Pool or Exploratory Area  11. Country or Parish, State  12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent  Alter Casing   Deepen   Production (Stat/Resume)   Water Shut-Off   Alter Casing   Hydraulic Fracturing   Reclamation   Well Integrity   Subsequent Report   Casing Repair   New Construction   Recomplete   Other   Consequent to Intention   Diput Back   Water Diput Shadon   The proposal is to deepen directionally for recomplete horizontally, give substrate locations and measured and the Verback and province duration theory of the proposal so to deepen directionally for recomplete horizontally, are with BLM/BLA (Required subsequent reports made the file of misrole of post intents of the movel of constructions of the operations the file of the movine of operations the file operations the file operations for the operation of the operation operation of the operation operation of the operation of the operation opera		II Gas w	ell Uther			Ο ΑΙ	DI Wall No	
4. Location of Well (Footage, Sec., E.R.M., or Survey Description)  11. Country of Parish, State  12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent    Acidize								
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	3a. Address			3b. Phone No. (in	iclude area cod	(e) 10. F	ield and Pool or E	xploratory Area
TYPE OF SUBMISSION  Acidize Deepen Production (Start/Resume) Water Shut-Off Acidize Deepen Alter Casing High radials Fracturing Reclamation Well Integrity Mell Integrity Subsequent Report Casing Repair Plug and Ahandon Recomplete Other Change Plans Plug and Ahandon Recomplete Other Convert to Injection Plug Back Water Disposal  13. Describe Proposed or Completed Operation: Clearly state all pertition details, including estimated starting date on 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. Attact the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports must be filed once testing has beet 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.)  Title  Signature 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 ababbet clear of certifity that the ababbet clear of the subject leaves of the subject and so the subject and so the subject leaves of th	4. Location of Well (Fe	ootage, Sec., T.,R.	M., or Survey Description)			11. C	Country or Parish, S	State
Notice of Intent    Acidize		12. CHEC	K THE APPROPRIATE B	OX(ES) TO INDI	CATE NATURI	E OF NOTICE, R	REPORT OR OTH	ER DATA
Alter Casing	TYPE OF SUBI	MISSION			TY	PE OF ACTION		
Subsequent Report	Notice of Intent	t		= '		=	` /	<b>=</b>
Subsequent Rejon   Change Plans   Plug and Abandon   Temporarily Abandon			=		•	=		_
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 work will be performed or provide the Bond No. on file with BLMABIA. 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.)  14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  Title  Signature  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	Subsequent Rep	port	=					<u> </u>
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 BLAMBIA. Required subsequent reports must be filled 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 determined that the site is ready for final inspection.)  14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  Title  Signature  Title  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	Final Abandonn	nent Notice	Convert to Injection	Plug Ba	ack	Water Disp	oosal	
Signature  Title  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	is roughts much							
Signature  THE SPACE FOR FEDERAL OR STATE OFICE USE  Approved by  Title  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	14. I hereby certify that	t the foregoing is t	rue and correct. Name (Pri	inted/Typed)				
THE SPACE FOR FEDERAL OR STATE OFICE USE  Approved by  Title  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				Т	itle			
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	Signature	Sopnify	V TINO	Г	Date			
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			THE SPACE	FOR FEDE	RAL OR ST	TATE OFICE	USE	
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	Approved by							
certify that the applicant holds legal or equitable title to those rights in the subject lease Office					Title		D	ate
	certify that the applicar	nt holds legal or ed	uitable title to those rights		I		'	

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**

 $0.\ SHL:\ SESW\ /\ 1650\ FSL\ /\ 990\ FEL\ /\ TWSP:\ 19S\ /\ RANGE:\ 33E\ /\ SECTION:\ 13\ /\ LAT:\ 0.0\ /\ LONG:\ 0.0\ (\ TVD:\ 0\ feet,\ MD:\ 0\ feet\ )$ 

BHL: SESW / 1650 FSL / 990 FEL / TWSP: 19S / SECTION: / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )

# EARTHSTONE ENERGY, INC. PANAMA 13 FEDERAL #002 TEMPORARILY ABANDON 30-025-35192

- 1) POOH LAYING DOWN RODS X 2-7/8" TUBING.
- 2) SET 5-1/2" CIBP @ 3,768'; DUMP BAIL 35' CLASS "C" CMT. @ 3,768'-3,733'
- 3) CIRC. WELL W/ PACKER FLUID MIT WILL BE CONDUCTED UPON COMPLETION OF T/A.

13.375" 48/54# @ 1,570'  8.625" 24/32# ② 3,265'  Perfs: 3,818' to 3,828' 5" 17# TD @ 4,195'	HOLE SIZE 17.50" 11.00" 7.875" ZONE	13.375" 8.625" 5.5" LOG TOPS	WT (#) 48/54# 24/32# 17#	DEPTH  1,570 3,265 4,195  DATE 4/4/2005 4/4/2005	DEPTH 3,818	H S		INTERVAL	NOTES
13.375" 48/54# @ 1,570' 1.625" 24/32# ② 3,265' Perfs: 3,818' to 3,828' 5" 17# TD @ 4,195'	11.00" 7.875"	8.625" 5.5" LOG TOPS	24/32# 17#	3,265 4,195 DATE 4/4/2005	Surface Surface PERFORA DEPTH 3,818	Calc/Visual Calc/Visual ATIONS AND /		LE (Packers Plus Fra	- Port Shour)
@ 1,570'  8.625" 24/32#  ② 3,265'  Perfs: 3,818' to 3,828' 5" 17#  TD @ 4,195'	7.875"	8.625" 5.5" LOG TOPS	24/32# 17#	3,265 4,195 DATE 4/4/2005	PERFORA DEPTH 3,818	Calc/Visual Calc/Visual ATIONS AND /		LE (Packers Plus Fra	- Port Shour)
Perfs: 3,265' Perfs: 3,818' to 3,828' 5" 17# TD @ 4,195'		LOG TOPS		DATE 4/4/2005	PERFORA DEPTH 3,818	ATIONS AND /		LE (Packers Plus Fra	- Part Classes
② 3,265'  Perfs: 3,818' to 3,828' 5" 17# TD @ 4,195'	ZONE		SS	4/4/2005	DEPTH 3,818	H S		LE (Packers Plus Fra	a Dart Classic
② 3,265'  Perfs: 3,818' to 3,828' 5" 17# TD @ 4,195'	ZONE		SS	4/4/2005	DEPTH 3,818	H S		LE (Packers Plus Fra	a Dart Classes
Perfs: 3,818' to 3,828' 5" 17# 'D @ 4,195'	ZONE		SS	4/4/2005	DEPTH 3,818	H S		LE (Packers Plus Fra	- Dawl Classical
Perfs: 3,818' to 3,828' 5" 17# 'D @ 4,195'	ZONE	TOP	SS	4/4/2005	3,818				
3,818' to 3,828' 5" 17# 'D @ 4,195'									NOTES
3,818' to 3,828' 5" 17# 'D @ 4,195'				4/4/2003	3,828		2	20	) holes total
3,828' 5" 17# <sup>-</sup> D @ 4,195'					3,020		2		
5" 17# TD @ 4,195'									
D @ 4,195'									
<u>l</u>	NOTES:								
	tba: 2-7/8	s" J-55 6.5# bo	ttom	2.8	75" 6.5# J-5	5 tubing down	to 3,719' with	ΓAC set at 3,652' set	in 12k tension
	of equi	ipment @ 3,71	9'				L rods down to		
L									
L									
-									
L									
		or equ	or equipment @ 3,71	or equipment @ 3,719	of equipment @ 3,719	or equipment (gr. 5,719	or equipment (gr. 5,719)	or equipment (£) 3,719	or equipment (£ 3,719 3/4 EL Tous down to seat hippie

URRENT STATUS	<u>y <i>OCD:</i> flab@l-8/202</u> IS Inactive	22 3.FM	\$E284PEM	Panan	na 13 Federal	WELL NO	)#	<u>‡2</u> AF	PI NO	30-025-35192	Pag
OTES	inactive										
				CASIN	G RECORD				LOGGING	RECORD	
Ш	Ш	HOLE SIZE	SIZE/ GRADE	WT (#)	DEPTH	TOC	METHOD	TYPE	INTERVAL	NOTES	3
ш	ш	17.50"	13.375"	48/54#	1,570	Surface	Calc/Visual				
ш	13.375" 48/54#	11.00"	8.625"	24/32#	3,265	Surface	Calc/Visual				
4II	@ 1,570'	7.875"	5.5"	17#	4,195	Surface	Calc/Visual				
ш	III										
ш	8.625" 24/32#										
ш	@ 3,265'		LOG TOPS						LE (Packers Plus Fra		
Ш		ZONE	TOP	SS	DATE	DEPTH	_	PF		NOTES	
ш					4/4/2005	3,818		2	2	0 holes total	
и	Perfs: 3,818'				4/4/2005	3,828		2			
	to										
OIDD O	3 828'										
CIBP @		<u> </u>		1		-					
3,768' + 35' cmt	5.5" 17#										
	TD @ 4,195'										
		NOTES:									
			/8" J-55 6.5# bot		2.8	75" 6.5# J-5			TAC set at 3,652' set	in 12k tension	
		of eq	uipment @ 3,719	9'			3/4" E	L rods down to	seat nipple		
		<b>-</b>									
MARIVE											
MARKS											
MARKS									CREATED BY		

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 166649

# **CONDITIONS**

Operator:	OGRID:
Earthstone Operating, LLC	331165
1400 Woodloch Forest; Ste 300	Action Number:
The Woodlands, TX 77380	166649
	Action Type:
	[C-103] NOI Temporary Abandonment (C-103I)

#### CONDITIONS

Created By		Condition Date
kfortner	Like approval from BLM	1/10/2023