

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. NMNM97120

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 EARTHSTONE OPERATING LLC

3a. Address 1400 WOODLOCH FOREST DRIVE SUITE 300,

3b. Phone No. (include area code)  
(281) 298-4240

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

8. Well Name and No. BO DUKE FED 5/3H

9. API Well No. 3001542693

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SEC 5/T23S/R26E/NMP10. Field and Pool or Exploratory Area  
Haystack Butte/WILDCAT11. Country or Parish, State  
EDDY/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 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 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 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.)

03/25/2023: SET 5-1/2" CIBP @ 6,000'. 03/26/2023: CIRC. WELL W/ M.L.F.; PRES. TEST 5-1/2" CSG. X CIBP TO 750# X HOLD FOR 30 MINS. 03/27/2023: PUMP (25) SXS. CLASS "C" CMT. @ 6,000'-5,800'; PUMP (25) SXS. CLASS "C" CMT. @ 5,050'; WOC X TAG TOC @ 4,829'; PUMP (90) SXS. CLASS "C" CMT. @ 1,840'; WOC. 03/28/2023: TAG TOC @ 1,007'; PERF. SQZ. HOLES @ 562'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,750# X HOLD; PERF. SQZ. HOLES @ 512' (PER BLM); ATTEMPT TO EST. INJ. RATE - PUMP IN @ 1,500# X BLED DOWN TO 750# IN 15 MINS.; PUMP (30) SXS. CLASS "C" CMT. @ 612' (PER BLM); WOC X TAG TOC @ 345'; PERF. X CIRC. TO SURF., FILLING ALL ANNULI, (150) SXS. CLASS "C" CMT. @ 345'; WOC. 03/29/2023: TAG TOC @ 15'; DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; TOP OFF WELL W/ CMT.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.  
WELL PLUGGED AND ABANDONED 03/29/2023.

Accepted for record - NMOCD

JRH 05/08/2023

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

DAVID EYLER / Ph: (432) 687-3033

Title Agent

Signature

Date

03/29/2023

## THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

JAMES A AMOS / Ph: (575) 234-5927 / Accepted

Title Acting Assistant Field Manager

Date 04/06/2023

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)

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(Instructions on page 2)

CURRENT

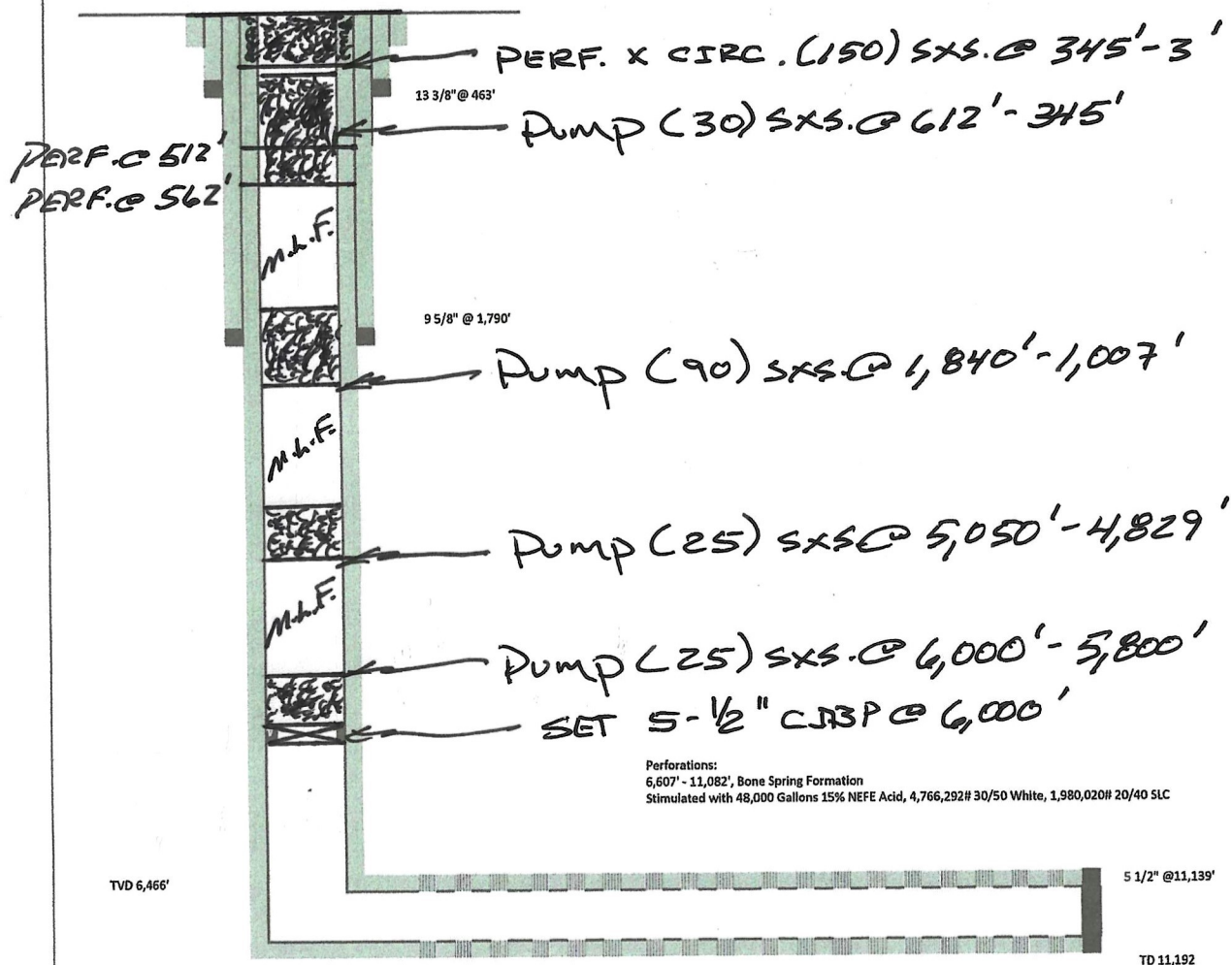
## Bo Duke Federal 5 #003H

API: 30-015-42693  
GPS: 3365'  
ELEVATION:SURF LOC: SEC5 T23S R26E  
BH LOC:  
COUNTY/ST: Eddie/NM

Current Wellbore Diagram

HOLE DIA	PIPE O.D.	WT	GRADE	BTM (MD)	SACKS	TOC
17 1/2	13 3/8	48#	H-40	463	835	Surface
12 1/4	9 5/8	36#	J-55	1,790	860	Surface
8 3/4	5 1/2	17#	P-110	11,139	3,755	400'

30-015-42693



JAE 03/29/2023

**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  
**District IV**  
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 204790

CONDITIONS

Operator: Earthstone Operating, LLC 1400 Woodloch Forest; Ste 300 The Woodlands, TX 77380	OGRID: 331165
	Action Number: 204790
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/8/2023