

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. NMNM97896

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) 298-42407. If Unit of CA/Agreement, Name and/or No.  
JADE 34 F.C./NMNM101340

8. Well Name and No. JADE 34 FEDERAL/01

9. API Well No. 3002534390

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

SEC 34/T19S/R33E/NMP

10. Field and Pool or Exploratory Area  
TEAS/TEAS11. Country or Parish, State  
LEA/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 type="checkbox"/> Other          |
|   | <input type="checkbox"/> Change Plans         | <input checked="" 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 recompleat 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 recompleat 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.)

07/12/2023: TAG PBTD @ 13,657'; CIRC. WELL W/ M.L.F.; PUMP (50) SXS. CLASS "H" CMT. @ 13,106'; WOC. 07/13/2023: TAG TOC @ 12,703'; PUMP (25) SXS. CLASS "H" CMT. @ 12,500'-12,230'; PUMP (30) SXS. CLASS "H" CMT. @ 11,354'; WOC X TAG TOC @ 10,999'. 07/14/2023: PUMP (25) SXS. CLASS "H" CMT. @ 8,250'-8,070'; PERF. SQZ. HOLE @ 5,266'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,500# X HOLD; PERF. SQZ. HOLES @ 5,361'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,500# X HOLD; PUMP (30) SXS. CLASS "C" CMT. @ 5,416' (PER BLM); WOC. 07/15/2023: TAG TOC @ 5,075'; PUMP (200) SXS. CLASS "C" CMT. @ 3,073'; WOC X TAG TOC @ 1,245'; PERF. SQZ. HOLES @ 150'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,500# X HOLD; CIRC. TO SURF. (30) SXS. CLASS "C" CMT. @ 200'-3' (PER BLM). 07/16/2023: DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.  
WELL PLUGGED AND ABANDONED 07/16/2023

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

DAVID EYLER / Ph: (432) 687-3033

Agent

Title

Signature

Date

07/17/2023

## THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Acting Assistant Field Manager  
Title

Date 07/19/2023

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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Acting Assistant Field Manager

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(Instructions on page 2)

|                |            |                     |          |      |        |              |
|----------------|------------|---------------------|----------|------|--------|--------------|
| FIELD NAME     | LEASE NAME | Jade 34 Federal Com | WELL NO. | #003 | PI NO. | 30-025-36820 |
| CURRENT STATUS |            |                     |          |      |        |              |
| NOTES          |            |                     |          |      |        |              |

30-025-36820

**PXA 07/16/23**

| CASING RECORD |             |         |         |         |             | LOGGING RECORD |          |       |
|---------------|-------------|---------|---------|---------|-------------|----------------|----------|-------|
| HOLE SIZE     | SIZE/ GRADE | WT (#)  | DEPTH   | TOC     | METHOD      | TYPE           | INTERVAL | NOTES |
| 17.5"         | 13.375"     | 61/51.5 | 1327'   | Surface | Calc/Visual |                |          |       |
| 11.00"        | 8.625"      | 24/32   | 5175'   | Surface | Calc/Visual |                |          |       |
| 7.875"        | 5.5"        | 17/20   | 14,068' | Surface | Calc/Visual |                |          |       |
|               |             |         |         |         |             |                |          |       |
|               |             |         |         |         |             |                |          |       |
|               |             |         |         |         |             |                |          |       |

SQZ. PERFS @ 150

CIRC. (25) SXS @ 200' - 3'

Pump (200) SXS @ 3,073' - 1,245'

Pump (30) SXS @ 5,416' - 5,075'

SQZ. PERFS @ 5,361' x 5,266'

Pump (25) SXS @ 8,250' - 8,070'

Pump (30) SXS @ 11,354' - 10,999'

Pump (25) SXS @ 12,500' - 12,230'

Pump (50) SXS @ 13,106' - 12,703'

13,696' - 13,657'

Cement plug @ CIBP @ 13,696'

Perfs: 13,746' - 13,838

5-1/2" 17#/20# Casing, cem. @ 14,068' TD @ 14,090

REMARKS

CREATED BY

imn

DATE

JAE 07/17/23

**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 242329

CONDITIONS

|  |  |
|--|--|
| Operator:<br>Earthstone Operating, LLC<br>1400 Woodloch Forest; Ste 300<br>The Woodlands, TX 77380 | OGRID:<br>331165                               |
|  | Action Number:<br>242329                       |
|  | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By    | Condition   | Condition Date |
|---------------|---|----------------|
| john.harrison | Accepted for record - NMOCD 7/27/23. Well P&A'd 7/16/23 | 7/27/2023      |