

Well Name: MINIS 1 FED COM	Well Location: T21S / R32E / SEC 1 / LOT 1 /	County or Parish/State: /
Well Number: 214H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM0062924	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551543	Well Status: Drilling Well	Operator: EARTHSTONE OPERATING LLC

Subsequent Report

Sundry ID: 2761300

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 11/13/2023

Time Sundry Submitted: 01:40

Date Operation Actually Began: 07/22/2023

Actual Procedure: 07/20/2023 - NOTIFY BLM OF INTENT TO SPUD WELL 07/22/2023 - SPUD WELL 07/25/2023 - DRILL 17.5" SURFACE HOLE TO 1660' MD -NOTIFY BLM OF INTENT TO RUN & CMNT SURFACE CASING -RUN 39 JTS; 13.375", 54.5# J-55 BTC CSG SET @ 1660' MD 07/26/2023 - CEMENT 13.375" SURFACE CASING LEAD - 352 BBLs (775 SXS) CLASS C @ 2.55 YIELD TAIL - 100 BBLs (420 SXS) CLASS C @ 1.34 YIELD **CIRCULATED 130 BBLs (286 SXS) CEMENT TO SURFACE -PRESSURE TEST 13.375" SURFACE CASING; 1500 PSI; 30 MIN; GOOD TEST -WOC 8 HOURS -SUSPEND DRILLING OPERATIONS & RELEASE RIG 10/10/2023 - NOTIFY BLM OF INTENT TO TEST BOPE & RESUME DRILLING OPERATIONS 10/11/2023 - TEST BOPE; VALVES, PIPE, CHOKE, RAMS; 250 LOW/5000 HIGH; 10 MIN; ALL GOOD TEST -TEST ANNULAR; 250 LOW/3500 HIGH; 10 MIN; GOOD TEST 10/12/2023 - DRILL 12.25" INTERMEDIATE #1 HOLE TO 3550' MD -NOTIFIED BLM OF INTENT TO RUN & CMNT INTERMEDIATE #1 CASING -RUN 84 JTS, 10.75", 45.5#, L-80 CSG SET @ 3535'MD -CMNT 10.75" INTERMEDIATE #1 CASING LEAD - 252 BBLs (720 SXS) CLASS C @ 1.97 YIELD TAIL - 34 BBLs (145 SXS) CLASS C @ 1.32 YIELD **CIRCULATED 110 BBLs (287 SXS) CEMENT TO SURFACE -PRESSURE TEST INTERMEDIATE #1 CSG TO 1500 PSI; 30 MIN; GOOD TEST -SUSPEND DRILLING OPERATIONS & RELEASE RIG 10/18/2023 - NOTIFY BLM OF INTENT TO TEST BOPE & RESUME DRILLING OPERATIONS 10/19/2023 - TEST BOPE; CHOKE, VALVES, RAMS; 250 LOW/5000 HIGH; 10 MIN EACH TEST; ALL GOOD TEST -TEST ANNULAR; 250 LOW/3500 HIGH; 10 MIN; GOOD TEST 10/20/2023 - DRILL 9.875" INTERMEDIATE #2 HOLE TO 5647' MD -NOTIFY BLM OF INTENT TO RUN & CMNT INTERMEDIATE #2 HOLE TO 5647' MD -RUN 8.625", 32#, L-80 EHC MO-FXL CSG SET @ 5632' MD - CEMENT 8.625" INTERMEDIATE #2 CASING LEAD - 154 BBLs (300 SXS) CLASS C @ 2.89 YIELD TAIL - 27 BBLs (115 SXS) CLASS C @ 1.32 YIELD -DROP CANCELLATION CONE & WAIT 15 MINUTES -CANCEL OUT DV TOOL - CIRCULATED 5 BBLs (10 SXS) CEMENT TO SURFACE 10/21/2023 - PRESSURE TEST INT #2 CSG, 1500 PSI; 30 MIN; GOOD TEST -SUSPEND DRILLING OPERATIONS & RIG RELEASED

Well Name: MINIS 1 FED COM	Well Location: T21S / R32E / SEC 1 / LOT 1 /	County or Parish/State: /
Well Number: 214H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM0062924	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551543	Well Status: Drilling Well	Operator: EARTHSTONE OPERATING LLC

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: NOV 13, 2023 01:40 PM

Name: EARTHSTONE OPERATING LLC

Title: Senior Regulatory Analyst

Street Address: 300 N MARIENFIELD STREET SUITE 1000

City: MIDLANDState: TX

Phone: (940) 452-6214

Email address: JENNIFER.ELROD@PERMIANRES.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 11/29/2023

Signature: Jonathon Shepard

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No. NMNM0062924

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
EARTHSTONE OPERATING LLC

3a. Address 300 N MARIENFIELD STREET SUITE 1000, MID

3b. Phone No. (include area code)
(432) 695-4222

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
SEC 1/T21S/R32E/NMP

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

8. Well Name and No. MINIS 1 FED COM/214H

9. API Well No. 3002551543

10. Field and Pool or Exploratory Area
WC-025 G-08 S213304D/BONE SPRING

11. 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 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 recompleate 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.)

07/20/2023 - NOTIFY BLM OF INTENT TO SPUD WELL
07/22/2023 - SPUD WELL
07/25/2023 - DRILL 17.5" SURFACE HOLE TO 1660' MD
-NOTIFY BLM OF INTENT TO RUN & CMNT SURFACE CASING
-RUN 39 JTS; 13.375", 54.5# J-55 BTC CSG SET @ 1660' MD
07/26/2023 - CEMENT 13.375" SURFACE CASING
LEAD - 352 BBLS (775 SXS) CLASS C @ 2.55 YIELD
TAIL - 100 BBLS (420 SXS) CLASS C @ 1.34 YIELD
**CIRCULATED 130 BBLS (286 SXS) CEMENT TO SURFACE
-PRESSURE TEST 13.375" SURFACE CASING; 1500 PSI; 30 MIN; GOOD TEST
-WOC 8 HOURS
-SUSPEND DRILLING OPERATIONS & RELEASE RIG

Continued on page 3 additional information

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
JENNIFER ELROD / Ph: (940) 452-6214

Senior Regulatory Analyst

(Electronic Submission)

Signature

Title

Date

11/13/2023

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
JONATHON W SHEPARD / Ph: (575) 234-5972 / Accepted

Petroleum Engineer

Date

11/29/2023

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.

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

Additional Remarks

10/10/2023 - NOTIFY BLM OF INTENT TO TEST BOPE & RESUME DRILLING OPERATIONS
10/11/2023 - TEST BOPE; VALVES, PIPE, CHOKE, RAMS; 250 LOW/5000 HIGH; 10 MIN; ALL GOOD TEST
-TEST ANNULAR; 250 LOW/3500 HIGH; 10 MIN; GOOD TEST
10/12/2023 - DRILL 12.25" INTERMEDIATE #1 HOLE TO 3550' MD
-NOTIFIED BLM OF INTENT TO RUN & CMNT INTERMEDIATE #1 CASING
-RUN 84 JTS, 10.75", 45.5#, L-80 CSG SET @ 3535' MD
-CMNT 10.75" INTERMEDIATE #1 CASING
LEAD - 252 BBLS (720 SXS) CLASS C @ 1.97 YIELD
TAIL - 34 BBLS (145 SXS) CLASS C @ 1.32 YIELD
**CIRCULATED 110 BBLS (287 SXS) CEMENT TO SURFACE
-PRESSURE TEST INTERMEDIATE #1 CSG TO 1500 PSI; 30 MIN; GOOD TEST
-SUSPEND DRILLING OPERATIONS & RELEASE RIG
10/18/2023 - NOTIFY BLM OF INTENT TO TEST BOPE & RESUME DRILLING OPERATIONS
10/19/2023 - TEST BOPE; CHOKE, VALVES, RAMS; 250 LOW/5000 HIGH; 10 MIN EACH TEST; ALL GOOD TEST
-TEST ANNULAR; 250 LOW/3500 HIGH; 10 MIN; GOOD TEST
10/20/2023 - DRILL 9.875" INTERMEDIATE #2 HOLE TO 5647' MD
-NOTIFY BLM OF INTENT TO RUN & CMNT INTERMEDIATE #2 HOLE TO 5647' MD
-RUN 8.625", 32#, L-80 EHC MO-FXL CSG SET @ 5632' MD
-CEMENT 8.625" INTERMEDIATE #2 CASING
LEAD - 154 BBLS (300 SXS) CLASS C @ 2.89 YIELD
TAIL - 27 BBLS (115 SXS) CLASS C @ 1.32 YIELD
-DROP CANCELLATION CONE & WAIT 15 MINUTES
-CANCEL OUT DV TOOL
-CIRCULATED 5 BBLS (10 SXS) CEMENT TO SURFACE
10/21/2023 - PRESSURE TEST INT #2 CSG, 1500 PSI; 30 MIN; GOOD TEST
-SUSPEND DRILLING OPERATIONS & RIG RELEASED

Location of Well

0. SHL: LOT 1 / 200 FNL / 630 FEL / TWSP: 21S / RANGE: 32E / SECTION: 1 / LAT: 32.5217969 / LONG: -103.621899 (TVD: 0 feet, MD: 0 feet)
PPP: LOT 1 / 100 FNL / 1045 FEL / TWSP: 21S / RANGE: 32E / SECTION: 1 / LAT: 32.522073 / LONG: -103.6232452 (TVD: 10352 feet, MD: 10696 feet)
PPP: LOT 9 / 1740 FNL / 1045 FEL / TWSP: 21S / RANGE: 32E / SECTION: 1 / LAT: 32.5148168 / LONG: -103.6233023 (TVD: 10357 feet, MD: 13336 feet)
BHL: SESE / 50 FSL / 1045 FEL / TWSP: 21S / RANGE: 32E / SECTION: 1 / LAT: 32.5008291 / LONG: -103.623216 (TVD: 10366 feet, MD: 17897 feet)

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 303436

CONDITIONS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 303436
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	6/24/2025