U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

09/06/2024

Well Name: LEA SOUTH 25 FEDERAL

Well Location: T20S / R34E / SEC 25 / SESE / 32.321594 / -103.302433

County or Parish/State: LEA / NM

Well Number: 8

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC066126

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002543057

Operator: EARTHSTONE OPERATING LLC

Notice of Intent

Sundry ID: 2806540

Type of Submission: Notice of Intent

Type of Action: Temporary Abandonment

Date Sundry Submitted: 08/13/2024

Time Sundry Submitted: 05:30

Date proposed operation will begin: 07/16/2024

Procedure Description: Earthstone Operating LLC respectfully requests a 12-month extension to the current temporarily abandoned status of the well pending a good MIT for evaluation of returning the well to production or plugging and abandonment following the companies acquisition by Permian Resources Operating LLC. The well was tested to 500# for 30-minutes with no decline in pressure. Attachments: MIT Chart, NMOCD Bradenhead Test Form

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

20240716_Lea_South_25_Fed_008_MIT_BT_Pass_Test_20240813053043.pdf

Released to Imaging: 10/15/2024 3:35:42 PM

Well Name: LEA SOUTH 25 FEDERAL

Well Location: T20S / R34E / SEC 25 / SESE / 32.321594 / -103.302433

County or Parish/State: LEA / NM

Well Number: 8

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC066126

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002543057

Operator: EARTHSTONE OPERATING LLC

Conditions of Approval

Specialist Review

TA_COA_20240905145337.pdf

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: STEPHANIE RABADUE

Signed on: AUG 13, 2024 05:30 AM

Name: EARTHSTONE OPERATING LLC

Title: Regulatory Manager

Street Address: 300 N MARIENFELD ST STE 1000

City: MIDLAND **State:** TX

Phone: (432) 695-1115

Email address: STEPHANIE.RABADUE@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: Approved

Disposition Date: 09/05/2024

Signature: Jonathon Shepard

Released to Imaging: 10/15/2024 3:35:42 PM

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

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*

5. Lease Serial No. NMLC066126

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No. LEA SOUTH 25 FEDERAL/8

2. Name of Operator EARTHSTONE OPERATING LLC

9. API Well No. 3002543057

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

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

10. Field and Pool or Exploratory Area Teas/LEA

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)* SEC 25/T20S/R34E/NMP

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			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☑ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ 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 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.)

Earthstone Operating LLC respectfully requests a 12-month extension to the current temporarily abandoned status of the well pending a good MIT for evaluation of returning the well to production or plugging and abandonment following the companies acquisition by Permian Resources Operating LLC. The well was tested to 500# for 30-minutes with no decline in pressure. Attachments: MIT Chart, NMOCD Bradenhead Test Form

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)* STEPHANIE RABADUE / Ph: (432) 695-1115

Title Regulatory Manager

Signature (Electronic Submission)

Date 08/13/2024

THE SPACE FOR FEDERAL OR STATE OFICE USE

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

Title Petroleum Engineer

Date 09/05/2024

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)

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 ofthis form to U.S. Department ofthe Interior, Bureau ofLand Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

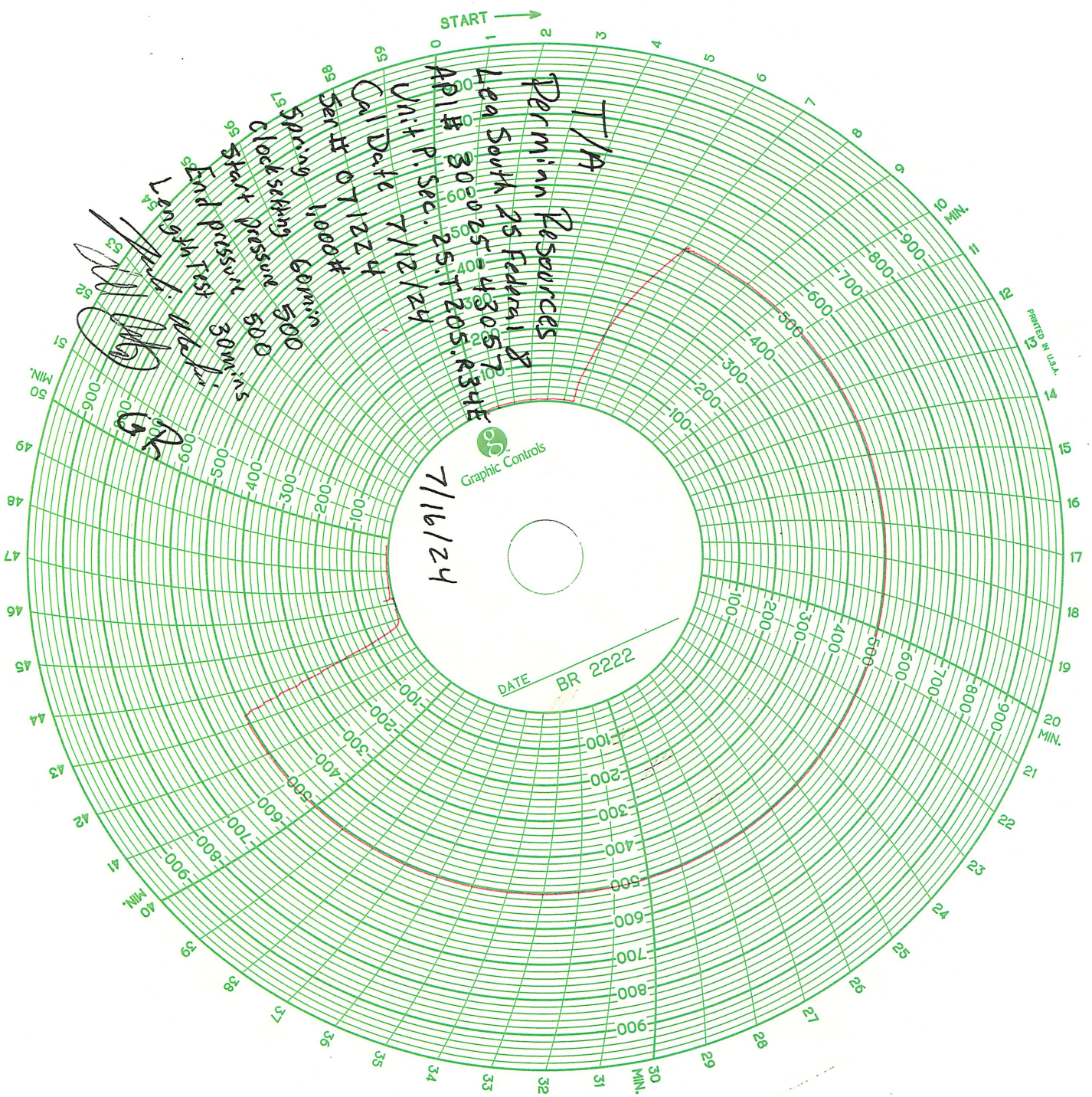
Additional Information

Location of Well

0. SHL: SESE / 330 FSL / 490 FEL / TWSP: 20S / RANGE: 34E / SECTION: 25 / LAT: 32.321594 / LONG: -103.302433 (TVD: 0 feet, MD: 0 feet)

PPP: SESE / 330 FSL / 490 FEL / TWSP: 20S / RANGE: 34E / SECTION: 25 / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

BHL: SESE / 330 FSL / 330 FEL / TWSP: 20S / RANGE: 34E / SECTION: 25 / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)


START
Graphic Controls
DATE
BR 2222
PRINTED IN U.S.A.
MIN.
7/16/24
T/A
Permian Resources
Lea South 25 Federal 4H
API # 30-025-43057
Unit P Sec. 25 T20S R34E
Cal Date 7/12/24
Ser # 01124
1,000#
Spring Germin
Clockwise
Start pressure 500
End pressure 500
Length Test 30min's
Test Type CHART

Southern District
1625 N French Dr, Hobbs, NM 88240
Phone: (575) 241-7063

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name	API Number
Permian Resources	30-025-43057
Property Name	**Well No.**
Lea South 25 Federal [redacted]	#8

Surface Location

UL - Lot	Section	Township	Range		Feet from	N/S Line	Feet From	E/W Line	County
	25	T20S	R34E						Lea

Well Status

TA'D WELL		SHUT-IN		INJECTOR		PRODUCER		DATE
(YES)	NO	(YES)	NO	INJ	SWD	(OIL)	GAS	7/16/24

OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csng	(E)Tubing
Pressure	0	N/A	N/A	0	0
Flow Characteristics					
Puff	Y / (N)	Y / N	Y / N	Y / (N)	CO2 ___
Steady Flow	Y / (N)	Y / N	Y / N	Y / (N)	WTR ___
Surges	Y / (N)	Y / N	Y / N	Y / (N)	GAS ___
Down to nothing	(Y) / N	Y / N	Y / N	(Y) / N	Type of Fluid Injected for Waterflood if applies.
Gas or Oil	Y / (N)	Y / N	Y / N	Y / (N)	
Water	Y / (N)	Y / N	Y / N	Y / (N)	

Remarks – Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Signature: Julio Molina		OIL CONSERVATION DIVISION
Printed name: Julio Molina		Entered into RBDMS
Title:		Re-test
E-mail Address:		
Date:	Phone:	
	Witness:	

INSTRUCTIONS ON BACK OF THIS FORM

Received by OCD: 10/14/2024 12:18:20 PM

Released to Imaging: 10/15/2024 3:35:42 PM

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval for Temporary Abandonment of Wells

Definition: A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.

2. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations/open hole/kick off point. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.

3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.

4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.

5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.

6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.

7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:

    a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.

    b. A description of the temporary abandonment procedure.

    c. A clear copy or the original of the pressure test chart.

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 392396

CONDITIONS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 392396
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Federal well follow BLM guidelines	10/15/2024