

Well Name: LITTLEFIELD AB	Well Location: T18S / R31E / SEC 22 / NENE / 32.7384582 / -103.8509099	County or Parish/State: EDDY / NM
Well Number: 8	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM014103	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001520279	Operator: PERMIAN RESOURCES OPERATING LLC	

Subsequent Report

Sundry ID: 2864893

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 07/23/2025	Time Sundry Submitted: 12:43
Date Operation Actually Began: 07/14/2025	

Actual Procedure: Plugging and abandonment operations on the Littlefield AB Federal #8 were completed by JMR Services from 7/14/2025-7/21/2025. Please see attached P&A Subsequent Report. Attachments: Plugging Operations Current WBD BGM

SR Attachments

Actual Procedure

Littlefield_AB_Federal__8_Plugging_SR_Attachments_20250723124317.pdf

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Lease Number: NMNM014103	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001520279	Operator: PERMIAN RESOURCES 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: JESSICA DOOLING

Signed on: JUL 23, 2025 12:42 PM

Name: PERMIAN RESOURCES OPERATING LLC

Title: Regulatory Specialist

Street Address: 300 N MARIENFELD ST STE 1000

City: MIDLANDState: TX

Phone: (432) 999-3072

Email address: JESSICA.DOOLING@PERMIANRES.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 07/23/2025

Signature: James A Amos

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 <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No.
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No.
2. Name of Operator		9. API Well No.
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or 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			
<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 type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
<input type="checkbox"/> Final Abandonment Notice	<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.)

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

THE SPACE FOR FEDERAL OR STATE OFFICE 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 which would entitle the applicant to conduct operations thereon.	Office	

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: NENE / 660 FNL / 660 FEL / TWSP: 18S / RANGE: 31E / SECTION: 22 / LAT: 32.7384582 / LONG: -103.8509099 (TVD: 0 feet, MD: 0 feet)

BHL: NENE / 660 FNL / 660 FEL / TWSP: 18S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

**P&A Subsequent Report
Permian Resources Operating, LLC
Littlefield AB Federal #8
30-015-20279**

Note: All cement is Class C mixed at 14.8 ppg, yield 1.32 cu ft / sx. Cement volumes are based on inside capacities + 50' excess and outside capacities + 100% excess.

07/14/25 MIRU plugging equipment. Checked pressures, 20 psi on tbg. Bled down well. Unable to unset rod pump.

07/15/25 Checked pressures, 0 psi. POH w/ 131 3/4" rods. Dug out cellar, ND wellhead, NU BOP. POH w/ 106 jts of tbg. Set 4 1/2" CIBP @ 3,325'.

07/16/25 Checked pressures, 0 psi. Tagged CIBP @ 3,325'. Circulated hole w/ 54 bbls 10# MLF. Pressure test csg, held 1100 psi. RU wireline & ran CBL from 3,325' to surface. Spotted 100 sxs class C cmt @ 3,325-1,890'. WOC.

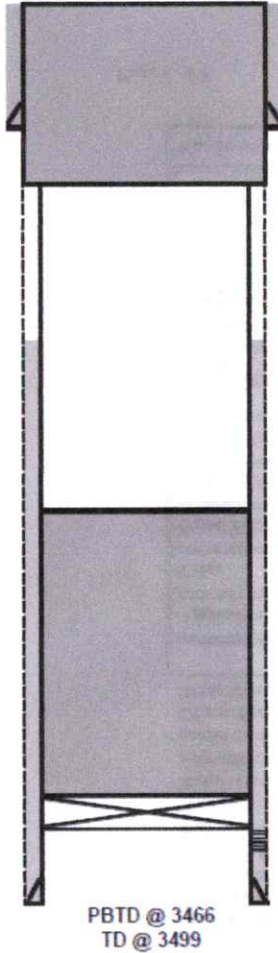
07/17/25 Checked pressures, 0 psi. Tagged TOC @ 1,922'. Perf'd @ 782'. ND BOP, NU Wellhead. Sqz'd 225 sxs class C cmt @ 782' & circulated to surface in the production & surface casings. RDMO.

07/21/25 Moved in backhoe & welder. Cut off wellhead & verified cmt to surface. Installed a below ground DHM @ 32.73519 & -103.850932. Dug up anchors, backfilled cellar, cleaned location & moved off.

Permian Resources Operating LLC		PLUGGED	
Author:	Abby @ JMR		
Well Name	Littlefield AB Fed	Well No.	#8
Field/Pool	Shugart;Yates-7Rvs-Qn-GRBG	API #:	30-015-20279
County	Eddy	Location:	660 FNL & 660 FEL
State	NM		Sec 22-18S-31E
Spud Date	1/30/1970	GL:	3676

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	8 5/8	K55	24#	732	11	350	0
Prod Csg	4 1/2	K55	9.5#	3,499	7 7/8	425	1370'

Formation	Top
Anhy	680
B/Salt	2005
Yates	2175
7 Rivers	2630
Queen	3348



8 5/8 24# CSG @ 732
Hole Size: 11

Plug #2: Perf'd @ 782'. Sqz'd 225 sxs class C cmt @ 782' & circulated to surface.

Plug #1: Set 4 1/2" CIBP @ 3,325'. Spotted 100 sxs class C cmt @ 3,325-1,890'.
WOC & Tagged @ 1,922'.

Perfs @ 3375-3385'

4 1/2 9.5# CSG @ 3,499
Hole Size: 7 7/8

PBD @ 3466
TD @ 3499

PERMIAN

RESOURCES

LITTLEFIELD AB FED 8

API: 30-015-202790000

SHL: 660'FNL, 660'FEL, SECTION 22, T18S, R31E

Eddy County, New Mexico

Emergency #: 432-699-9345

Lat: 32.738476

Long: -103.850914

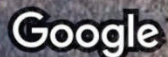
 GPS Map Camera

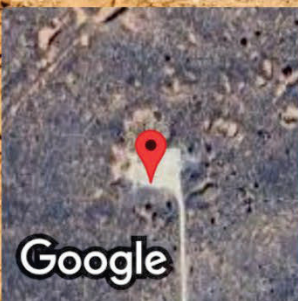
Artesia, New Mexico, United States

Artesia, New Mexico 88210, United States

Lat 32.738503° Long -103.850934°

21/07/2025 09:05 AM GMT -06:00

 Google

 GPS Map Camera

Artesia, New Mexico, United States

Artesia, New Mexico 88210, United States

Lat 32.738519° Long -103.850932°

21/07/2025 10:03 AM GMT -06:00





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Permian Resources Operating, LLC
Littlefield AB Federal #8
30-015-20279**

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PERMIAN

RESOURCES

LITTLEFIELD AB FED 8

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Eddy County, New Mexico

Emergency #: 432-699-9345

Lat: 32.738476

Long: -103.850914

 GPS Map Camera



Artesia, New Mexico, United States

Artesia, New Mexico 88210, United States

Lat 32.738503° Long -103.850934°

21/07/2025 09:05 AM GMT -06:00



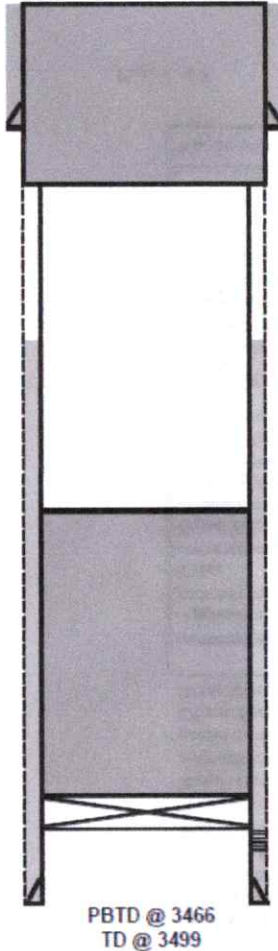




Permian Resources Operating LLC		PLUGGED	
Author:	Abby @ JMR		
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4 1/2 9.5# CSG @ 3,499
Hole Size: 7 7/8

PBTD @ 3466
TD @ 3499

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/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 488242

CONDITIONS

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 488242
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	8/13/2025