

U.S. Department (of the interior
BUREAU OF LAND	MANAGEMENT

Well Name	Well Number	nber US Well Number Lease Number		Case Number	Operator
CUTBOW 36 1	303H	3002551648	NMNM77054	NMNM77054	AVANT
CUTBOW 36 1	503H	3002551651	NMNM77054	NMNM77054	AVANT

Notice of Intent

Sundry ID: 2856010

Type of Submission: Notice of Intent

Type of Action: APD Extension

Date Sundry Submitted: 06/03/2025 Time Sundry Submitted: 12:34

Date proposed operation will begin: 06/16/2025

Procedure Description: Avant Operating, LLC requests to extend the below APDs for an additional 2-year period. The APDs are set to expire 6/16/2025. Cutbow 36 1 Federal Com 303H (API# 30-025-51648, APD ID#10400089104) & Cutbow 36 1 Federal Com 503H (API# 30-025-51651, APD ID#10400089128)

Conditions of Approval

Additional

CONDITIONS_OF_APPROVAL_FOR_APD_EXTENSION__20250708160140.pdf

Page 1 of 2

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: MEGHAN TWELE Signed on: JUN 03, 2025 12:34 PM

Name: AVANT OPERATING LLC

Title: Contract Regulatory Analyst

Street Address: 1515 WYNKOOP ST SUITE 700

City: DENVER State: CO

Phone: (720) 339-6880

Email address: MTWELE@OUTLOOK.COM

Field

Representative Name:

Street Address:

City: State: Zip

Phone:

Email address:

BLM Point of Contact

BLM POC Name: CODY LAYTON BLM POC Title: Assistant Field Manager Lands & Minerals

BLM POC Phone: 5752345959 BLM POC Email Address: clayton@blm.gov

Disposition: Approved **Disposition Date:** 07/18/2025

Signature: Cody R. Layton

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BUREAU OF LAND MANAGEME	NT	5. Lease Serial No.	
SUNDRY NOTICES AND REPORTS OF Do not use this form for proposals to drill of abandoned well. Use Form 3160-3 (APD) for	r to re-enter an	6. If Indian, Allottee or Tribe N	ame
SUBMIT IN TRIPLICATE - Other instructions on	page 2	7. If Unit of CA/Agreement, Na	ame and/or No.
1. Type of Well Oil Well Gas Well 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 Explorator	orv Area
Su. Manes	110. (menuce area coue)		-,
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 OTH	ER DATA
TYPE OF SUBMISSION	TYPI	E OF ACTION	
Notice of intent	Deepen Hydraulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity
Subsequent Report Casing Repair	New Construction	Recomplete	Other
Change Plans F	Plug and Abandon Plug Back	Temporarily Abandon Water Disposal	
13. Describe Proposed or Completed Operation: Clearly state all pertinent deta the proposal is to deepen directionally or recomplete horizontally, give substitute of the proposal is to deepen directionally or recomplete horizontally.			
completed. Final Abandonment Notices must be filed only after all requirer 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 FI	EDERAL OR STA	TE OFICE USE	
Approved by			
	Title	D	ate
Conditions of approval, if any, are attached. Approval of this notice does not wa certify that the applicant holds legal or equitable title to those rights in the subje which would entitle the applicant to conduct operations thereon.		,	
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime frany false, fictitious or fraudulent statements or representations as to any matter		and willfully to make to any dep	partment or agency of the United States

(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

(Form 3160-5, page 2)

Additional Information

Batch Well Data

CUTBOW 36 1 FEDERAL COM 303H, US Well Number: 3002551648, Case Number: NMNM77054, Lease Number: NMNM77054, Operator: AVANT OPERATING LLC

CUTBOW 36 1 FEDERAL COM 503H, US Well Number: 3002551651, Case Number: NMNM77054, Lease Number: NMNM77054, Operator: AVANT OPERATING LLC

CONDITIONS OF APPROVAL FOR APD EXTENSION

The Approved Application for Permit to Drill (AAPD) expires if only conductor or surface casing has been set, and the well is not being diligently drilled at the expiration date of the extension.

The APD extension is granted for a 2-year period, not exceed 4 years from the approval of the APD.

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 487034

CONDITIONS

Operator:	OGRID:
Avant Operating, LLC	330396
6001 Deauville Blvd	Action Number:
Midland, TX 79706	487034
	Action Type:
	[C-103] NOI APD Extension (C-103B)

CONDITIONS

(Created By		Condition Date
	keith.dziokonski	All original COAs apply.	7/22/2025