

<b>Well Name:</b> CUTBOW 36 1 FEDERAL COM	<b>Well Location:</b> T19S / R32E / SEC 25 / SESE / 32.6247063 / -103.7150424	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 306H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM77054	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3002551501	<b>Well Status:</b> Drilling Well	<b>Operator:</b> AVANT OPERATING LLC

**Subsequent Report**

**Sundry ID:** 2765013

**Type of Submission:** Subsequent Report

**Type of Action:** Drilling Operations

**Date Sundry Submitted:** 12/07/2023

**Time Sundry Submitted:** 11:30

**Date Operation Actually Began:** 12/07/2023

**Actual Procedure:** Avant Operating, LLC lost full returns on this well while drilling the 12.25" intermediate @ 3,550'. The decision was made to run DV tool and packer set @3,200' and pump 2 stage cement design. Verbal approval was given by Zota Stevens on 12/7/23, please see attached email correspondence.

**SR Attachments**

**PActual Procedure**

Cutbow\_306H\_DV\_tool\_\_\_Packer\_Sundry\_Attachment\_20231207112808.pdf

**Well Name:** CUTBOW 36 1 FEDERAL COM

**Well Location:** T19S / R32E / SEC 25 / SESE / 32.6247063 / -103.7150424

**County or Parish/State:** LEA / NM

**Well Number:** 306H

**Type of Well:** OIL WELL

**Allottee or Tribe Name:**

**Lease Number:** NMNM77054

**Unit or CA Name:**

**Unit or CA Number:**

**US Well Number:** 3002551501

**Well Status:** Drilling Well

**Operator:** AVANT 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:** MEGHAN TWELE

**Signed on:** DEC 07, 2023 11:30 AM

**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:** JONATHON W SHEPARD

**BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5752345972

**BLM POC Email Address:** jshepard@blm.gov

**Disposition:** Accepted

**Disposition Date:** 12/13/2023

**Signature:** Jonathon Shepard

**From:** Stevens, Zota M <[zstevens@blm.gov](mailto:zstevens@blm.gov)>  
**Sent:** Thursday, December 7, 2023 5:55 AM  
**To:** Ryan Harris <[ryan@avantnr.com](mailto:ryan@avantnr.com)>  
**Cc:** Sarah Ferreyros <[sarah@avantnr.com](mailto:sarah@avantnr.com)>; Blake Burney <[blake@avantnr.com](mailto:blake@avantnr.com)>; HP460 <[HP460@avantnr.com](mailto:HP460@avantnr.com)>  
**Subject:** Re: [EXTERNAL] Avant - Cutbow 36 1 Fed Com 306H

Ryan,  
Per our conversation, you are approve for the use of the DV Tool for the Intermediate Section.

Zota Stevens  
Bureau of Land Management  
Petroleum Engineer  
Phone: 575.234.5998  
Cell: 575.361.8620  
Email: [zstevens@blm.gov](mailto:zstevens@blm.gov)

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**From:** Ryan Harris <[ryan@avantnr.com](mailto:ryan@avantnr.com)>  
**Sent:** Thursday, December 7, 2023 5:53 AM  
**To:** Stevens, Zota M <[zstevens@blm.gov](mailto:zstevens@blm.gov)>  
**Cc:** Sarah Ferreyros <[sarah@avantnr.com](mailto:sarah@avantnr.com)>; Blake Burney <[blake@avantnr.com](mailto:blake@avantnr.com)>; HP460 <[HP460@avantnr.com](mailto:HP460@avantnr.com)>  
**Subject:** [EXTERNAL] Avant - Cutbow 36 1 Fed Com 306H

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Operator: Avant Natural Resources  
Well Name: Cutbow 36 1 Fed Com 306H  
API Number: 30-025-51501

Good morning Mr. Stevens,

As we discussed on the call, we lost full returns while drilling the 12.25" intermediate at 3,550'. Decision made to run DV tool and packer to set at 3,200' and pump a 2 stage cement design.

Please reply with approval to move forward with this plan.

Thank you,

Ryan Harris  
Drilling & Completions Engineer  
C: 406.853.6490



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 294596

**CONDITIONS**

Operator: Avant Operating, LLC 6001 Deauville Blvd Midland, TX 79706	OGRID: 330396
	Action Number: 294596
	Action Type: [C-103] Sub. Drilling (C-103N)

**CONDITIONS**

Created By	Condition	Condition Date
crystal.walker	None	6/4/2025