

<b>Well Name:</b> CUTBOW 36 1 FEDERAL COM	<b>Well Location:</b> T19S / R32E / SEC 25 / SESE / 32.6247068 / -103.7152571	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 304H	<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> 3002551499	<b>Well Status:</b>	<b>Operator:</b> AVANT OPERATING LLC

Subsequent Report

**Sundry ID:** 2769025

**Type of Submission:** Subsequent Report

**Date Sundry Submitted:** 01/10/2024

**Date Operation Actually Began:** 11/29/2023

**Type of Action:** Drilling Operations

**Time Sundry Submitted:** 09:26

**Actual Procedure:** Spud 24" surface hole on 11/29/23 @11:15 AM. 11/29/23 TD 24" hole @1,200'. Ran 29 jts 20", 94 lb, J-55 BTC csg @ 1,199'. Cmt lead w/ 735sx Class C, 1.9 yield, tail w/ 320sx Class C, 1.34 yield. Circ 42 bbls cmt to surface. Test surface csg to 1,500 psi for 30 mins, good test. 12/4/23 Test BOP 250 psi low / 1500psi high for 10 mins, good tests. 12/6/23 TD 17-1/2 int hole @ 2,988'. Ran 70 jts 13-3/8 54.5#, J-55 Btc csg @ 2,978'. Cmt lead w/1430 sx Class C, 1.86 yield, tail w/ 390 sx Class C, 1.36 yield. 80 bbls cement back to surface. Test csg to 1,500 PSI for 30 mins, good test. 12/9/23 Test BOP 250 psi low / 5000psi high for 10 mins, good tests. 12/10/23 TD 12-2/4 2ND int hole @ 4,622'. Ran 107 jts 9-5/8, 40#, HCL-80 BTC & J-55 BTC csg @ 4,612'. 1st stage Cmt lead w/1030 sx Class C, 1.9 yield, tail w/ 275 sx Class C, 1.36 yield. 2nd stage Cmt lead w/925 sx Class C, 1.9 yield, tail w/ 95 sx Class C, 1.33 yield. 130 bbls cement back to surface. Test csg to 1,500 PSI for 30 mins, good test. 1/1/24 Test BOP 250 psi low / 5000psi high for 10 mins, good tests. Test csg to 1,500 PSI for 30 mins, good test. 1/3/24 drill 8-3/4 prod hole @9,532' (EOC). KOP @ 8,715'. 1/7/24 TD 8-3/4 prod hole @19,896' MD, 9,147' TVD. Ran 451 jts 5-1/2, 20#, P-110 GBCD @19,881'. Cmt lead w/795 sx Class C, yield 3.39, tail w/2800 Class H, yield 1.21. Circ 130 bbls cmt to surf. 1/10/24 RR. Will test casing on completions.

Received by OCD: 1/19/2024 8:09:05 AM

Page 2 of 3

Well Name: CUTBOW 36 1 FEDERAL COM	Well Location: T19S / R32E / SEC 25 / SESE / 32.6247068 / -103.7152571	County or Parish/State: LEA / NM
Well Number: 304H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM77054	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551499	Well Status:	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: JAN 10, 2024 09:25 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: 01/18/2024
Signature: Jonathon Shepard	

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 305390

CONDITIONS

Operator: Avant Operating, LLC 6001 Deauville Blvd Midland, TX 79706	OGRID: 330396
	Action Number: 305390
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	Report pressure test on next sundry. Include test pressure and duration.	6/4/2025