

Well Name: SPEYSIDE 18 FEDERAL	Well Location: T22S / R34E / SEC 18 / NENE /	County or Parish/State:
Well Number: 302H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM140721	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551302	Well Status: Drilling Well	Operator: AVANT OPERATING LLC

Subsequent Report

Sundry ID: 2748810

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 08/30/2023	Time Sundry Submitted: 06:01
Date Operation Actually Began: 04/19/2023	

**Actual Procedure:** Spud 17 -1/2 surface hole on 4/19/23 @2:45 AM. 4/20/23 TD 17-1/2 hole @1,757'. Ran 42 jts 13-3/8, 54.5 lb, J-55 BTC csg @ 1,747'. Cmt lead w/ 770sx Class C, 1.9 yield, tail w/ 250sx Class C, 1.34 yield. Circ 85 bbls cmt to surface. Test surface csg to 1,500 psi for 10 mins, good test. 4/28/23 Test BOP 250 psi low / 5000psi high for 10 mins, good tests. 4/29/23 TD 12-1/4 int hole @ 4,998'. Ran 115 jts 9-5/8, 40#, HCL-80 BTC csg @ 4,988'. Cmt lead w/1310 sx Class C 1.9 yield, tail w/ 230 sx Class C, 1.27 yield. 134 bbls cement back to surface. Test csg to 5000 PSI for 10 mins, good test. 5/27/23 Test BOP 250 psi low / 5000psi high for 10 mins, good tests. 5/29/23 drill 8-3/4 prod hole @10,270' (EOC). KOP @ 9,422'. 6/1/23 TD 8-3/4 prod hole @14,849' MD, 9,732' TVD. Ran 338 jts 5-1/2, 20#, HCP-110 @14,834'. Cmt lead w/865 sx Class C, yield 3.39, tail w/1255 Class H, yield 1.21. Circ 125 bbls cmt to surf. 6/3/23 RR. Will test casing on completions.

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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: AUG 30, 2023 06:01 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: JONATHON W SHEPARD	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 09/05/2023
Signature: Jonathon Shepard	

**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 262220

CONDITIONS

Operator: Avant Operating, LLC 1515 Wynkoop Street Denver, CO 80202	OGRID: 330396
	Action Number: 262220
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	Please note for future reference that pressure tests for casing strings shall be conducted with a pressure that is approximately one third of the manufacturer's rated internal yield pressure except that the test pressure shall not be less than 600 psi and need not be greater than 1500 psi. The Operator shall apply test pressures for a period of 30 minutes in accordance with 19.15.16.10 I. (1) NMAC.	1/4/2024