

Well Name: SPEYSIDE 18 FEDERAL	Well Location: T22S / R34E / SEC 18 / NENE /	County or Parish/State:
Well Number: 501H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM140721	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551303	Well Status: Drilling Well	Operator: AVANT OPERATING LLC

Subsequent Report

Sundry ID: 2748823

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 08/31/2023	Time Sundry Submitted: 02:48
Date Operation Actually Began: 04/16/2023	

Actual Procedure: Spud 17 -1/2 surface hole on 4/16/23 @11:30 PM. 4/18/23 TD 17-1/2 hole @1,732'. Ran 41 jts 13-3/8, 54.5 lb, J-55 BTC csg @ 1,722'. Cmt lead w/ 770sx Class C, 1.9 yield, tail w/ 250sx Class C, 1.34 yield. Circ 75 bbls cmt to surface. Test surface csg to 1,500 psi for 30 mins, good test. 4/24/23 Test BOP 250 psi low / 5000psi high for 10 mins, good tests. 4/25/23 TD 12-1/4 int hole @ 5,018'. Ran 112 jts 9-5/8, 40#, HCL-80 BTC/J-55 BTC csg @ 5,008'. Cmt lead w/1310 sx Class C 1.9 yield, tail w/ 230 sx Class C, 1.27 yield. 129 bbls cement back to surface. Test csg to 1,500 PSI for 30 mins, good test. 5/14/23 Test BOP 250 psi low / 5000psi high for 10 mins, good tests. 5/17/23 drill 8-3/4 prod hole @10,253' (EOC). KOP @ 10,385'. 5/19/23 TD 8-3/4 prod hole @15,859' MD, 10,561' TVD. Ran 359 jts 5-1/2, 20#, HCP-110 TCBC-HT @15,844'. Cmt lead w/980 sx Class C, yield 3.28, tail w/1245 Class H, yield 1.21. Circ 100 bbls cmt to surf. 5/19/23 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 31, 2023 02:48 PM

Name: AVANT OPERATING LLC

Title: Contract Regulatory Analyst

Street Address: 1515 WYNKOOP ST SUITE 700

City: DENVERState: 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
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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 262222

CONDITIONS

Operator: Avant Operating, LLC 1515 Wynkoop Street Denver, CO 80202	OGRID: 330396
	Action Number: 262222
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/4/2024