

Well Name: SPEYSIDE 18 FEDERAL	Well Location: T22S / R34E / SEC 18 / NENE /	County or Parish/State:
Well Number: 602H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM140721	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551306	Well Status: Drilling Well	Operator: AVANT OPERATING LLC

Subsequent Report

Sundry ID: 2748825

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 09/05/2023	Time Sundry Submitted: 01:50
Date Operation Actually Began: 04/18/2023	

**Actual Procedure:** Spud 17 -1/2 surface hole on 4/18/23 @4:30 AM. 4/19/23 TD 17-1/2 hole @1,728'. Ran 41 jts 13-3/8, 54.5 lb, J-55 BTC csg @ 1,718'. 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. 4/26/23 Test BOP 250 psi low / 5000psi high for 10 mins, good tests. 4/27/23 TD 12-1/4 int hole @ 5,011'. Ran 116 jts 9-5/8, 40#, HCL-80 BTC/J-55 BTC csg @ 5,007'. Cmt lead w/1310 sx Class C 1.9 yield, tail w/ 230 sx Class C, 1.27 yield. 35 bbls cement back to surface. Test csg to 2000 PSI for 30 mins, good test. 5/20/23 Test BOP 250 psi low / 5000psi high for 10 mins, good tests. 5/23/23 drill 8-3/4 prod hole @12,252' (EOC). KOP @ 11,376'. 5/26/23 TD 8-3/4 prod hole @16,818' MD, 11,650' TVD. Ran 382 jts 5-1/2, 20#, P-110 TCBC @16,803'. Cmt lead w/1065 sx Class C, yield 3.28, tail w/1245 Class H, yield 1.21. Circ 100 bbls cmt to surf. 5/26/23 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: SEP 05, 2023 01:50 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**  
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 262225

CONDITIONS

Operator: Avant Operating, LLC 1515 Wynkoop Street Denver, CO 80202	OGRID: 330396
	Action Number: 262225
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

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