

Well Name: CUTBOW 36 1 FEDERAL COM	Well Location: T19S / R32E / SEC 36 / NENW / 32.6232209 / -103.7235292	County or Parish/State: LEA / NM
Well Number: 603H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM077054	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002550635	Well Status: Drilling Well	Operator: AVANT OPERATING LLC

Subsequent Report

Sundry ID: 2697188

Type of Submission: Subsequent Report

Date Sundry Submitted: 10/10/2022

Date Operation Actually Began: 10/06/2022

Type of Action: Drilling Operations

Time Sundry Submitted: 09:53

**Actual Procedure:** Avant Operating LLC (330396) respectfully wishes to report the setting and cementing of the Intermediate casing string #3. 9/30/22: Wait on cement per BLM requirements. 10/1/22: Test surface casing 1500 psi for 30 minutes. Good test. Drill 17.5" intermediate hole from 1,580' to 2,055'. 10/02/22: Drill and TD 17-1/2" intermediate casing hole from 2,213' to 2,951'. 10/3/22: Run 13-5/8" intermediate csg. String #2 54.5#, J-55 grade, STC connection, casing to 2,945'. Lead cmt. 1,130 sxs, CLC, Slurry 368.3 bbls., 1.83 cu.ft. Tail cmt. 385 sxs., CLH, Slurry 93.9 bbls., 1.37 cu.ft., circulated 6 sxs. to surface. Pressure test casing to 1,500 psi for 30 minutes, good test. 10/4/22: Set test plug and test breaks to 250 psi low/5,000 psi high/10 minutes, each test good. Rig service. 10/5/22: Drill float collar at 2,889', cement, and casing shoe @ 2,945'. Drill 12.25" intermediate hole from 3950 to TD 4,636'. 10/6/22: Run and cement 9-5/8" intermediate String #3, 40#, HCL-80, J-55 BTC casing to 4,627'. Lead cmt. 1230 sxs, CLC, slurry 507 bbls., 1.83 cu.ft. Tail cmt. 265 sxs., CLC, slurry 65 bbls., 1.37 cu.ft., 211 sxs. cmt. circulated to surface. Test casing to 1,500 psi for 30 minutes, good test. Test upper pack-off seals @ 5,000 psi/10 minutes, good test. Release rig to Cutbow #601H.

Received by OCD: 10/28/2022 1:57:02 PM

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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: SANDRA BELT  
Signed on: OCT 10, 2022 09:39 AM  
Name: AVANT OPERATING LLC  
Title: Regulatory  
Street Address: 1750 COUNTY ROAD 527  
City: BAIRD State: TX  
Phone: (432) 413-9797  
Email address: SANDRA@PERMIANREGULATORY.COM

Field

Representative Name: Braden Harris  
Street Address: 1515 Wynkoop St., Ste. 700  
City: Denver State: CO Zip: 80202  
Phone: (406)600-3310  
Email address: braden.harris@setpointenergy.com

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: 10/26/2022  
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  
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**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
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**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 154737

CONDITIONS

Operator: Avant Operating, LLC 1515 Wynkoop Street Denver, CO 80202	OGRID: 330396
	Action Number: 154737
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
nmurphy	None	8/11/2023