STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION DIVISION

APPLICATION OF AVANT OPERATING, LLC FOR COMPULSORY POOLING AND OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO. 22895

APPLICATION OF AVANT OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 22896

CONSOLIDATED PRE-HEARING STATEMENT

Avant Operating, LLC ("Avant" or "Applicant") submits its Consolidated Pre-Hearing

Statement pursuant to the rules of the Oil Conservation Division.

APPLICANT

Avant Operating, LLC

ATTORNEYS

ATTORNEYS

Dana S. Hardy Jaclyn McLean Hinkle Shanor LLP P.O. Box 2068 Santa Fe, NM 87504-2068 Phone: (505) 982-4554 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com

INTERESTED PARTY

Marathon Oil Permian LLC

Jennifer Bradfute Marathon Oil Permian LLC 990 Town & Country Blvd. Houston, TX 77024 Phone: (505) 264-8740 jbradfute@marathonoil.com

STATEMENT OF THE CASE

In **Case No. 22895**, Applicant applies for an order: (1) approving a 640-acre, more or less, standard overlapping spacing unit in the Bone Spring formation underlying the E/2 of Section 36, Township 19 South, Range 32 East and the E/2 of Section 1, Township 20 South, Range 32 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Unit. The Unit will be dedicated to following wells:

- Cutbow 36 1 Fed Com #604H, which will be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 25, Township 19 South, Range 32 East, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 1, Township 20 South, Range 32 East;
- Cutbow 36 1 Fed Com #605H, which will be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 25, Township 19 South, Range 32 East, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 1, Township 20 South, Range 32 East; and
- Cutbow 36 1 Fed Com #606H, which will be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 25, Township 19 South, Range 32 East, to a bottom hole location in the SE/4SE/4 (Unit P) of Section 1, Township 20 South, Range 32 East.

The completed intervals of the wells will be orthodox. The completed interval of the Cutbow 36 1 Fed Com #605H well will be located within 330' of the quarter-quarter section line separating the E/2 E/2 and W/2 E/2 of Sections 1 and 36 to allow for the creation of a standard 640-acre horizontal spacing unit. The Unit will partially overlap with the spacing unit for the Maroon Bells Federal Com 16 32 36 SB 001H well (API# 30-025-40827), which is dedicated to

the W/2 E/2 of Section 1, Township 20 South, Range 32 East and the W/2 SE/4 of Section 36, Township 19 South, Range 32 East.

In **Case No. 22896**, Applicant applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Section 36, Township 19 South, Range 32 East and the W/2 of Section 1, Township 20 South, Range 32 East, Lea County, New Mexico. The Unit will be dedicated to the following wells:

- Cutbow 36 1 Fed Com #601H, which will be horizontally drilled from a surface hole location in the NE/4 NW/4 (Unit C) of Section 36, Township 19 South, Range 32 East, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 1, Township 20 South, Range 32 East;
- Cutbow 36 1 Fed Com #602H, which will be horizontally drilled from a surface hole location in the NE/4 NW/4 (Unit C) of Section 36, Township 19 South, Range 32 East, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 1, Township 20 South, Range 32 East; and
- Cutbow 36 1 Fed Com #603H, which will be horizontally drilled from a surface hole location in the NE/4 NW/4 (Unit C) of Section 36, Township 19 South, Range 32 East, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 1, Township 20 South, Range 32 East.

The completed intervals of the wells will be orthodox. The completed interval of the Cutbow 36 1 Fed Com #602H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 1 and 36 to allow for the creation of a standard 640-acre horizontal spacing unit.

Also to be considered in each case will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells.

The Wells are located approximately 35 miles southwest of Hobbs, New Mexico.

PROPOSED EVIDENCE

Witness	Occupation	Estimated Time	Exhibits
Shelley Albrecht	Vice President	Affidavit	Approx. 5
	of Land		
John Harper	Vice President of Geosciences	Affidavit	Approx. 7

PROCEDURAL MATTERS

Applicant requests Case Nos. 22895 and 22896 be consolidated for hearing. Applicant will present its cases by affidavit if there is no opposition.

Respectfully submitted,

HINKLE SHANOR, LLP

/s/ Dana S. Hardy Dana S. Hardy Jaclyn McLean P.O. Box 2068 Santa Fe, NM 87504-2068 Phone: (505) 982-4554 Facsimile: (505) 982-8623 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com *Counsel for Avant Operating, LLC*

Certificate of Service

I hereby certify that the foregoing Pre-Hearing Statement was sent to the following counsel of record on this 11th day of August, 2022.

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/s/ Dana S. Hardy

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QUESTIONS

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Action 133247

QUESTIONS

Operator:	OGRID:
Avant Operating, LLC	330396
1515 Wynkoop Street	Action Number:
Denver, CO 80202	133247
	Action Type:
	[HEAR] Prehearing Statement (PREHEARING)

QUESTIONS

Testimony			
ļ	Please assist us by provide the following information about your testimony.		
	Number of witnesses	Not answered.	
-	Testimony time (in minutes)	Not answered.	