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

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

CASE NO. 23270

PRE-HEARING STATEMENT

Earthstone Operating, LLC ("Earthstone" or "Applicant") submits its Pre-Hearing Statement pursuant to the rules of the Oil Conservation Division.

APPLICANT ATTORNEYS

Earthstone Operating, LLC Dana S. Hardy

Jaclyn McLean Yarithza Peña Hinkle Shanor LLP P.O. Box 2068

Santa Fe, NM 87504-2068 Phone: (505) 982-4554 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com ypena@hinklelawfirm.com

INTERESTED PARTY ATTORNEYS

Tap Rock Operating, LLC Michael Rodriguez

523 Park Point Drive Golden, CO 80401 (720) 245-2606

mdrodriguez@taprk.com

STATEMENT OF THE CASE

Earthstone applies for an order pooling all uncommitted interests from the top of the Second Bone Spring Formation to the base of the Bone Spring Formation underlying a 638.71-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Section 34, Township 19 South, Range 33 East, and Lots 1 and 2, S/2 NE/4, and SE/4 (E/2 equivalent) of irregular Section

- 3, Township 20 South, Range 33 East, Lea County, New Mexico. The spacing unit will be dedicated to the following wells:
 - Jade 34-3 Fed 2BS Com 9H well, to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34, Township 19 South, Range 33 East to a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 3, Township 20 South, Range 33 East;
 - Jade 34-3 Fed 2BS Com 18H well, to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34, Township 19 South, Range 33 East to a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 3, Township 20 South, Range 33 East;
 - Jade 34-3 Fed HKY Com 19H well, to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34, Township 19 South, Range 33 East to a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 3, Township 20 South, Range 33 East;
 - Jade 34-3 Fed 3BS Com 21H well, to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34, Township 19 South, Range 33 East to a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 3, Township 20 South, Range 33 East; and
 - Jade 34-3 Fed 3BS Com 22H well, to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34, Township 19 South, Range 33 East to a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 3, Township 20 South, Range 33 East.

The completed interval of the Jade 34-3 Fed HKY Com 19H well will be located within 330' of the quarter-quarter section line separating the W/2 E/2 and the E/2 E/2 of Sections 34 and 3 to allow for the creation of a 638.71-acre standard horizontal spacing unit.

There is a depth severance in the Bone Spring Formation in the Unit. Accordingly, Applicant seeks to pool interests from the top of the Second Bone Spring Formation at a

stratigraphic equivalent of approximately 9,730' TVD as shown on the Jade Federal #1 well log (API # 300253439000) to the base of the Third Bone Spring Formation.

The completed intervals of the wells will be orthodox. 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 30 miles southwest of Hobbs, New Mexico.

PROPOSED EVIDENCE

Witness	Occupation	Estimated Time	Exhibits
Matt Solomon	Landman	Affidavit	Approx. 5
Jason Asmus	Geologist	Affidavit	Approx. 5

PROCEDURAL MATTERS

Applicant will present this matter by affidavit if there is no opposition.

Respectfully submitted,

HINKLE SHANOR, LLP

/s/ Dana S. Hardy

Dana S. Hardy

Jaclyn McLean

Yarithza Peña

P.O. Box 2068

Santa Fe, NM 87504-2068

Phone: (505) 982-4554

Facsimile: (505) 982-8623

dhardy@hinklelawfirm.com

imclean@hinklelawfirm.com

ypena@hinklelawfirm.com

Counsel for Earthstone Operating, LLC

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing was served on the following counsel of record by electronic mail this 29th day of December, 2022.

Michael Rodriguez
523 Park Point Drive
Golden, CO 80401
(720) 245-2606
mdrodriguez@taprk.com
Counsel for Tap Rock Operating, LLC

<u>Dana S. Hardy</u> Dana S. Hardy

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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

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**

QUESTIONS

Action 171050

QUESTIONS

Operator:	OGRID:
Earthstone Operating, LLC	331165
1400 Woodloch Forest; Ste 300	Action Number:
The Woodlands, TX 77380	171050
	Action Type:
	[HEAR] Prehearing Statement (PREHEARING)

QUESTIONS

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