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

APPLICATION OF CATENA RESOURCES OPERATING, LLC TO AMEND ORDER NO. R-21492, LEA COUNTY, NEW MEXICO.

CASE NO. 22718 Order No. R-21492 (Re-Open Case No. 21459)

PRE-HEARING STATEMENT

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

APPEARANCES

| APPLICANT | ATTORNEYS |
|-----------|-----------|
| | |

Catena Resources Operating, LLC

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INTERESTED PARTY ATTORNEYS

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STATEMENT OF THE CASE

On October 13, 2020, the Oil Conservation Division ("Division") entered Order No. R-21492 ("Order") in Case No. 21459, and pooled uncommitted mineral interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit ("HSU") comprised of the E/2 of Sections 6 and 7, Township 19 South, Range 35 East, NMPM, Lea County. The Order dedicated the HSU to the Mariner 193507 1H Well, to be drilled from a surface hole location in Unit A of Section 18 to a bottom hole location in Lot 1 of Section 6, and designated Catena as the operator of the HSU and well. Catena subsequently sought an extension of time to commence drilling the well until October 13, 2022, which was approved by Order No. R-21492-A.

Since Order No. R-21492 was issued, Catena has revised its development plans and seeks to amend the Order so that the unit consists of a 320-acre, more or less, standard HSU comprised of the W/2 E/2 of Sections 6 and 7, Township 19 South, Range 35 East in Lea County, New Mexico. Catena seeks to dedicate this spacing unit to the proposed Mariner W2 E2 06 07 W1 State Com 1H well ("Well"), which will be horizontally drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 6.

Catena requests that the Division issue an order:

- Reducing the size of the approved horizontal spacing unit from 640-acres to 320-acres, more or less, consisting of the W/2 E/2 of Sections 6 and 7, Township 19 South, Range 35 East in Lea County;
- 2. Amending the location of the initial well approved by the Order; and
- 3. Pooling additional interest owners under the terms of the Order.

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

The Well is located approximately 18 miles west of Hobbs, New Mexico.

PROPOSED EVIDENCE

| Witness | Occupation | Estimated Time | Exhibits |
|-----------------|------------|-----------------------|-----------|
| Cato Clark | Landman | Affidavit | Approx. 5 |
| Catherine Henry | Geologist | Affidavit | Approx. 6 |

PROCEDURAL MATTERS

Applicant will present its case by affidavit if there is no opposition to its application.

Respectfully submitted,

HINKLE SHANOR, LLP

/s/ Dana S. Hardy

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Counsel for Catena Resources Operating, LLC

CERTIFICATE OF SERVICE

I hereby certify that on April 28, 2022, I served a true and correct copy of the foregoing pleading on the following counsel of record by electronic mail:

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/s/ Dana S. Hardy
Dana S. Hardy

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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

QUESTIONS

Action 102581

QUESTIONS

| Operator: | OGRID: |
|---------------------------------|------------------------------------------|
| Catena Resources Operating, LLC | 328449 |
| 1001 Fannin Street | Action Number: |
| Houston, TX 77002 | 102581 |
| | Action Type: |
| | [HEAR] Prehearing Statement (PREHEARING) |

QUESTIONS

| Testimony | | |
|-----------------------------------------------------------------------------|---|--|
| Please assist us by provide the following information about your testimony. | | |
| Number of witnesses | 2 | |
| Testimony time (in minutes) | 0 | |