STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION TO CONSIDER:

Case No. 25282 Order No. R-24088

APPLICATION OF ENDURING RESOURCES, LLC FOR APPROVAL OF THE ALAMOS CANYON UNIT, SANDOVAL COUNTY, NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

The Director of the New Mexico Oil Conservation Division ("OCD"), having heard this matter through a Hearing Examiner on April 10, 2025, and after considering the administrative record including sworn testimony, admitted evidence, and the recommendations of the Hearing Examiner,

FINDS THAT:

(1) Enduring Resources, LLC ("Applicant") is seeking approval from the U.S. Bureau of Land Management ("BLM") of the Alamos Canyon Unit ("Unit") consisting of 5,927.62 acres of the following lands situated in Sandoval County, New Mexico ("Unit Area"):

Township 22 North, Range 6 West, N.M.P.M.

Section 3: S/2

Section 4: Lots 3 & 4, S/2 NW/4, S/2 (W/2, SE/4 equivalent)

Section 5: S/2

Section 6: Lots 6 & 7, E/2 SW/4, SE/4 (S/2 equivalent)

Section 7: All

Section 8: All

Section 9: All

Section 10: NW/4

Section 17: N/2

Section 18: Lots 1 & 2, E/2 NW/4, NE/4 (N/2 equivalent)

Township 22 North, Range 7 West, N.M.P.M.

Section 11: E/2 Section 12: All Case 25282 R-24088 Page **2** of **4**

Section 13: N/2, SW/4

Section 14: E/2

- (2) Unitized Interval: The unitized interval for the Unit is the Mancos Formation, which is defined as the stratigraphic equivalent of the top of the Mancos Formation found at 4,416 feet MD to the base of the Greenhorn Limestone Formation found at 6,241 feet MD in the Logos No. 3 well located in the SE/4 SE/4 of Section 5 of Township 22 North, Range 6 West, N.M.P.M. in Sandoval County, New Mexico (API No. 30-043-21135).
- (3) The unitized interval underlying the Unit is currently designated by the OCD as the Basin Mancos pool (Pool Code: 97232).
- (4) Applicant presented testimony and exhibits as follows:
- a. The Unit is a proposed federal exploratory unit and the Mancos Formation will be unitized.
- b. The Unit is comprised of fourteen (12) tracts of which thirteen (13) are federal tracts and one (1) are tribal allottee tracts.
- c. The Unit obligation wells will be three (3) horizontal wells, each with at least a 5,000-foot lateral within the Mancos Formation. The proposed obligation wells are:

Alamos Canyon Unit No. 226H (API No. 30-043-PENDING)

Surface hole location: SE/4 Sec 11-T22N-R7W Bottom hole location: SW/4 Sec 13-T22N-R7W

Alamos Canyon Unit No. 224H (API No. 30-043-PENDING)

Surface hole location: SE/4 Sec 11-T22N-R7W Bottom hole location: SW/4 Sec 13-T22N-R7W

Alamos Canyon Unit No. 222H (API No. 30-043-PENDING)

Surface hole location: SE/4 Sec 11-T22N-R7W Bottom hole location: SW/4 Sec 13-T22N-R7W

- d. Applicant has received a logical designation letter from the BLM, indicating the land proposed for unitization is logically subject to exploration and development. The BLM assigned NMNM 106366944 as the case serial number to the Unit.
- e. Notice of this application was provided to the tribal allottee owners within the Unit Area. Public notice was published in the newspaper of general circulation.

(5) Applicant requested the exclusion of some existing wells from the Unit. The Unit will include new horizontal and multi-lateral wells only. The Unit will exclude all existing wells producing from the Gallup formation, specifically excluding the following wells:

Lybrook 2206 16A No. 221H (API No. 30-043-21148)

Surface hole location: NE/4 NE/4 Sec 16-T22N-R6W

Bottom hole location: NW/4 NW/4 Sec 16-T22N-R6W

Lybrook 2206 16I No. 224H (API No. 30-043-21161)

Surface hole location: NE/4 SE/4 Sec 16-T22N-R6W

Bottom hole location: SW/4 SW/4 Sec 16-T22N-R6W

Logos No. 3 (API No. 30-043-21135)

Surface hole location: SE/4 SE/4 Sec 5-T22N-R6W Bottom hole location: SE/4 SE/4 Sec 5-T22N-R6W

- (6) No other party appeared at the hearing or otherwise opposed this application.
- (7) All proposed unit acreage appears prospective for recovery of oil and gas from the target formations under the concept proposed by the Applicant. These acres should be unitized and should equally share in the benefits from future oil and gas recovery.
- (8) The approval of the Unit will serve to prevent waste and protect correlative rights within the lands assigned to the Unit Area.

IT IS THEREFORE ORDERED THAT:

- (1) OCD recommends approval of the Unit.
- (2) The Unit Area comprises 5,927.62 acres situated in Sandoval County, New Mexico and described above.
- (3) This Order shall become effective upon the signature of all parties to the Unit Agreement.
- (4) OCD recognizes that Enduring Resources, LLC (OGRID No. 372286) is designated the Unit Operator under the Unit Agreement.
- (5) Upon the approval of the Unit Agreement and filing of the Unit Agreement with the OCD, the Unit Area will be recognized by OCD as a "unitized area" as provided in 19.15.16 NMAC.

For a horizontal well, the completed interval of which is located wholly within the Unit, the horizontal spacing unit configuration requirements of 19.15.16.15 B.(1)(c) and 19.15.16.15 B.(3)(c) NMAC do not apply. All other horizontal spacing unit configuration requirements

Case 25282 R-24088 Page **4** of **4**

apply, and Applicant shall obtain OCD's approval for a non-standard horizontal spacing unit in accordance with 19.15.16.15 (B)(5) NMAC as necessary.

For a horizontal well, the completed interval of which is located wholly within the Unit, the setbacks prescribed in 19.15.16.15 C. NMAC apply only to the outer boundaries of the Unit.

- (6) The Unit Operator will ensure that the names of the Unit wells are uniform and include the name of the Unit.
- (7) The plan contained in the Unit Agreement for the development and operation of the above-described Unit Area is hereby approved in principle; provided, however, notwithstanding any of the provisions contained in the Unit Agreement, this approval shall not be considered as waiving or relinquishing, in any manner, any right, duty, or obligation that is now, or may hereafter be, vested in OCD to supervise and control operations for the unit and production of oil and gas therefrom.
- (8) The Unit Operator shall file with OCD the fully executed Unit Agreement within thirty (30) days of the effective date of the Unit Agreement. In the event of (a) subsequent joinder by any other party, (b) expansion or contraction of the Unit Area, (c) change of Unit Operator, or (d) termination of the Unit or Unit Agreement, the Unit Operator shall file with OCD, within thirty (30) days after approval or notification of the BLM or SLO, the amended Unit Agreement or other documentation reflecting the changes.
- (9) All filings required by this Order shall be submitted to OCD via a Post Hearing Statement and the OCD Engineering Bureau shall be notified of the submission via email at OCD.Engineer@emnrd.nm.gov. OCD may notify the Unit Operator of any changes to the filing process without need to amend this Order.
- (10) Jurisdiction of this case is retained for the entry of such further orders as the OCD may deem necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

ALBERT C. S. CHANG

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DIRECTOR

Date: 11/26/2025