BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF SCO PERMIAN, LLC FOR A SPECIAL DEPTH BRACKET ALOWABLE FOR THE GOODWIN-ABO POOL, LEA COUNTY, **NEW MEXICO.**

Case	No.	

APPLICATION

SCO Permian, LLC (OGRID No. 330782) applies for an order establishing a special depth bracket allowable for the Goodwin-Abo Pool, and other relief, and in support thereof, states:

- 1. Applicant is the operator of the Goodwin 30 State Well No. 1 (API No. 30-025-49193), a vertical well which was drilled at a location 1745 feet from the south line and 780 feet from the west line of Section 30, Township 18 South, Range 37 East, N.M.P.M. The NW/4SW/4 of Section 30 is dedicated to the well.
- 2. The Goodwin 30 State Well No. 1 was commenced in August 2021 and completed in October 2021 in the Goodwin-Abo Pool. The Goodwin-Abo Pool was created by Order No. R-2363, and includes the following acreage:

Township 18 South, Range 36 East, N.M.P.M.

Section 6: SE/4

Section 36: NE/4

Township 18 South, Range 37 East, N.M.P.M.

Section 30: SW/4

Section 31: W/2

Township 19 South, Range 36 East, N.M.P.M.

Section 1: NE/4

Township 19 South, Range 37 East, N.M.P.M.

Section 6: SE/4

The Goodwin-Abo Pool has a depth bracket allowable of 187 barrels of oil per day under the Division's statewide rules, with a producing gas:oil ratio of 2000:1.

3. After applicant completed the Goodwin 30 State Well No. 1, it obtained a temporary testing allowable from the Division to determine the productivity of the well. Applicant's testing shows that the well is capable of producing, without waste, in excess of 500 barrels of oil per day.

4. Applicant requests that:

- (a) Special rules and regulations for the Goodwin-Abo Pool be enacted, providing for (i) a special depth bracket allowable of 500 barrels of oil per day, and (ii) all other rules be in conformance with statewide rules; and
- (b) The allowable be made effective retroactive to the date of first production from the Goodwin 30 State Well No. 1.
- 5. The granting of this application is in the interests of conservation, the prevention of waste, and the protection of correlative rights.

WHEREFORE, applicant requests that, after notice and hearing, the Division grant the relief requested above.

Respectfully submitted,

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Attorney for SCO Permian, LLC