STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF AVON ENERGY CORPORATION FOR APPROVAL OF AN UNORTHODOX OIL WELL LOCATION AND SIMULTANEOUS DEDICATION, EDDY COUNTY, NEW MEXICO

10185

APPLICATION

COMES NOW AVON ENERGY CORPORATION, by and through its attorneys, KELLAHIN, KELLAHIN & AUBREY, and applies to the New Mexico Oil Conservation Division for approval of an unorthodox oil well location, for its Fren No. 37 Well to be drilled in the Greyburg-Jackson Pool, at an unorthodox location 100 feet from the South line and 100 feet from the East line of Section 19, T17S, R31E, N.M.P.M., Eddy County, New Mexico with the dedication of a spacing and proration unit thereto consisting of 40 acres, more or less, being SE/4SE/4 of said Section 19 and the simultaneous dedication of said acreage to the Fren No. 10 well, and in support states:



NOV 2 7 1990 Oil Conservation Div. SANTA FE

- 1. Applicant, Avon Energy Corporation, is the operator of three waterflood projects previously authorized by OCD Orders R-3185 and R-3528 in Sections 19, 20, 29 and 30, T17S, R31E, N.M.P.M., Eddy County, New Mexico.
- 2. Applicant proposes to develop said spacing unit by the drilling of an infill well at an unorthodox well location 100 feet from the South line and 100 feet from the East line of said Section 19 as shown on Exhibit "A" attached hereto.
- 3. Applicant proposes to dedicate the SE/4SE/4 of Section 19 to the well for any production from the Greyburg-Jackson Pool.
- 4. The unorthodox well location is sought to recover additional oil in the pool not being recovered by existing wells.
- 5. The subject well will be simultaneously dedicated to both the Fren No. 37 Well and Fren No. 10 Well.
- 6. The subject waterfloods in Sections 19, 20, 29 and 30 have common working interest ownership.
- 7. The subject well will be moving towards acreage owned by the parties entitled to share in production from the subject well.

- 8. In accordance with Division Rule 1207, there are no offset operators or working interest owners entitled to notice of this Application.
- 9. Approval of the Application, without a production penalty, will afford the operator and the other mineral interest owners for this spacing unit the opportunity to recover its proportionate share of the oil from the pool thereby preventing waste and protecting correlative rights.

WHEREFORE, Applicant requests that, after notice and hearing, this Application be approved as requested.

KELLAHIN KELLAHIN & AUBREY

By:

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TIE LIV T175, R31 F FDDY (B. NEW MEXICO TURNER ∆35 0<u>/</u>0 1742 1460 p Z34 Z 456 /1028 200 - 19 2226 562/1800 FREN UIL (PO, LCO 31844 0 **3** 1931 744/1716 93 94 61/17 12/13 △⁴⁶ NO. 37 90/108 B3/178 100'FSLF 100 FEL 02/100 1540 1750 pt 1125 1400 psi 91 FRIESS, MAX MA 6 5 8 **▲**50 159/182 BZ/140 83 937 1994 1792 84 499/1880 544/1800 **(4)** ➂ No, 5 1270 FAIL 100 FEL TURNER B • 52 (៩៩ 54/68 164/153 16 1178 1700 Mi 80 1284 1200 mi 30 TURNER No. 40 SECTION 29 2600 F3L: 50 FEL 72/14A 410 200 547 67/126 31 1851 1544 1500pi 255/18 \$0 9 Key DUCED MOO / MMCF (4197) LENT ING. A BWPD / PILESHAR (4/10)