BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION

In Re: Petition of the New Mexico Oil & Gas Association for an order fixing the boundaries of the various fields in Eddy and Lea Counties with certain changes.

- l. Comes now the New Mexico Oil and Gas Association and petitions the New Mexico Oil Conservation Commission for an order fixing the boundaries of the various fields within Eddy and Lea Counties with certain changes as set out in Exhibit "A" hereto attached and made a part hereof.
- 2. Your petitioner further petitions the New Mexico Oil Conservation Commission to set the hearing upon this petition at an early practicable date.

Respectfully submitted on this August 28, 1942.

NEW MEXICO OIL & GAS ASSOCIATION

 $\mathtt{B}\mathbf{Y}$

LEA COUNTY

RHODES

East two-thirds of T. 26S-R37E. Enlarged so as to include all of T. 26S-R38E.

LANGLIE

All of T. 25S-R37E except Secs. 31 and 32. Anlarged so as to include all of T. 25S-R38E.

LATTIX

T. 24S-R37E. Enlarged so as to include all of T. 24S-R38E.

SKEILY

All T. 23S-R37E and Secs. 31, 32, 33, 35, 36 and SW_4 and NE_2 Sec. 34-T22S-R37E. Enlarged so as to include all of T. 23S-R38E and Secs. 31, 32 and 33 in T. 22S-R38E.

FENROSE

All T. 22S-R37E except \mathbb{Z}_2 and \mathbb{S}_4 Sec. 7; all Sec. 18; \mathbb{Z}_2 Sec. 17; all Sec. 19; \mathbb{Z}_2 Sec. 20; all Sec. 31, 32, 33, \mathbb{Z}_4 and \mathbb{Z}_4 Sec. 34; all Sec. 35 and all Sec. 36. Enlarged so as to include Secs. 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29 and 30 T. 22S-R38E.

HARDY

All T. 21S-R37E and Secs. 35 and 36 T. 20S-R37E; all Secs. 31, 32, 33, 34, 35 and 36 T. 20S-R38E. Enlarged so as to include all of T. 21S-R38E and Secs. 31 and 32 T. 20S-R39E. $n_{\overline{z}}^{1}$ Sec. 1 T. 21S-R36E. (Lots 1 to 16 inc.)

SKAGGS

Secs. 1, 2, 11, 12, 13, 14, 23, 24, 25 and 26 T. 20S-R37E. and all T. 20S-R38E except Secs. 31, 32, 33, 34, 35 and 36. Enlarged so as to include Secs. 5, 6, 7, 8, 17, 18, 19, 20, 29 and 30 in T. 20S-R39E.

HOBBS

Enlarged so as to include all of T. 18 and 19S-R38E; Secs. 1, 2, 11, 12, 13, 14, 23, 24, 25, 26, 35 and 36 T. 18S-R37E; Secs. 1, 2, 11, 12, 13, 14, 23, 24, 25, 26, 35 and 36 T. 19S-R37E.

ARROWHEAD

E2 Sec. 34; all 35; all 36 T. 21S-R36E and all Secs. 1, 2, and E2 3; all 11, 12, 13 and E4 14; all 24 T. 22S-R36E; W2 and SE2 Sec. 7; all 18; W2 17; all 19; W2 20 T. 22S-R37E. Enlarged to include Secs. 25, 26 and 24 T. 21S-R36E.

SOUTH EUNICE

All T. 22S-R36E except portion of Arrowhead field therein as described above. Enlarged to include Secs. 1, 12, 13, 24, 25 and 36 T. 22S-R35E.

SOUTH LOVINGTON

To include Secs. 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32 and 33 T. 16S-R37E.; Secs. 4, 5, 6, 7, 8, 9, 16, 17 and 18 T. 17S-R37E; all of T. 16S-R36E; Secs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 and 18 T. 17S-R36E.

VACUUM

To include all of T. 17S-R35E; all of T. 17-R34E and Secs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12 T. 18S-R35E.; Secs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12 T. 18S-R34E.

EAST MALJAMAR

All of T. 17S-R33E.

EAST LUSK

Secs. 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 and 36 T. 19S-R32E.

EDDY COUNTY

WEST LUSK

Secs. 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 and 36 T. 19S-R3LE.

RUSSELL

All of T. 20S-R28E.

LOCO HILLS

Secs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 and 18 in T. 18S-R29E and Secs. 5, 6 and the $\frac{11}{2}$ Sec. 7 T. 18S-R30E and Secs. 31, 32 and the $\frac{1}{2}$ Sec. 29 T. 17S-R30E; $\frac{1}{2}$ Sec. 31, $\frac{1}{2}$ Sec. 32, $\frac{1}{2}$ Sec. 33, $\frac{1}{2}$ Sec. 34, $\frac{1}{2}$ Sec. 35, $\frac{1}{2}$ Sec. 36 T. 17S-R29E.

ANDERSON

All of Secs. 1, 2, 3, 10, 11, 12, 13, 14 and 15 T. 17S-R29E; Secs. 6 and 7 in T. 17S-R30E.

GRAYBURG-JACKSON

All of Secs. 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, $N_{2}^{\frac{1}{2}}$ Sec. 29, all of Secs. 30, 33, 34, 35 and 36 T. 17S- \mathbb{R} 30E; all of Secs. 1, 2, 3, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 and 36 T. 17S- \mathbb{R} 31E.

SHUGART

All of T. 18S-R31E and Secs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12 T. 19S-R31E.

SOUTH MALJAMAR

All of T. 185-R32E and Secs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12 T. 195-R32E.

EAST HALJAMAR

All of T. 17S-R33E.

SQUARE LAKE

All of T. 16S-R30E. and Secs. 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32 and 33 in T. 16S-R31E.; Secs. 1, 2, 3, 4 and 5 in T. 17S-R30E and Secs. 4, 5 and 6 T. 17S-R31E.

HIGHELONESOME

All of T. 16S-R29E.

ROBINSON

Secs. 1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35 and 36 T. 16S-R31E.

LEONARD

Secs. 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, $N_{\frac{1}{2}}$ 31, $N_{\frac{1}{2}}$ 32, $N_{\frac{1}{2}}$ 33, $N_{\frac{1}{2}}$ 34, $N_{\frac{1}{2}}$ 35, $N_{\frac{1}{2}}$ 36 T. 17S-R29E.

<u>Li:0</u>

Secs. 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 and 36 in T. 18S-R29E; Secs. 1, 2, 3 and 4, Ed Sec. 7; all Secs. 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 and 36 T. 18S-R3OE.

EXHIBIT "A"