KELLAHIN AND KELLAHIN

W. THOMAS KELLAHIN*

NEW MEXICO BOARD OF LEGAL SPECIALIZATION RECOGNIZED SPECIALIST IN THE AREA OF NATURAL RESOURCES-OIL AND GAS LAW

JASON KELLAHIN (RETIRED (991)

ATTORNEYS AT LAW EL PATIO BUILDING II7 NORTH GUADALUPE POST OFFICE BOX 2265 SANTA FE, NEW MEXICO 87504-2265

February 25, 1997

TELEPHONE (505) 982-4285 TELEFAX (505) 982-2047

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HAND DELIVERED

Mr. William J. LeMay, Director Oil Conservation Division 2040 South Pacheco Santa Fe, New Mexico 87505

Re: Application of SDX Resources, Inc. for the Abolishment of the East Millman Seven Rivers Pool and the Palmillo Seven Rivers Pool and the Extension of the Vertical and Horizontal Limits of the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman-Queen-Grayburg-San Andres-Yates-Seven Rivers Pool, Eddy County, New Mexico.

Dear Mr. LeMay:

On behalf of SDX Resources, Inc., please find enclosed our referenced application which we request be set for hearing on the next available Examiner's docket now scheduled for March 20, 1997.

Also enclosed is our proposed advertisement of this case for the NMOCD docket.

ry trulv W. Thomas Kellahin

SDX Resources, Inc. cc: attn: Steve Sell

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PROPOSED ADVERTISEMENT

CASE <u>II</u> Application of SDX Resources, Inc. for the abolishment of the East Millman Seven Rivers Pool and the Palmillo Seven Rivers Pool and the Extension of the Vertical and Horizontal Limits of the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman-Queen-Grayburg-San Andres-Yates-Seven Rivers Pool, Eddy County, New Mexico. Applicant, in the above styled cause, seeks an order abolishing the East Millman Seven Rivers Pool and the Palmillo Seven Rivers Pool and the Extension of the Vertical and Horizontal Limits of the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman Queen-Grayburg-San Andres Pool Keelee San Andres Pool, Eddy County, New Mexico. Said affected acreage is located in portions or all of Sections 1, 11 12, 13, 14, 15, 21, 22, 23, 24, 27, 28, 29 of T19S, R28E, and portions or all of Sections 6, 7, 17, 18 of T19S, R29E, NMPM. This acreage is located approximately 9 miles southwest of Loco H

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

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE 1746

APPLICATION OF SDX RESOURCES, INC. CA FOR THE ABOLISHMENT OF THE EAST MILLMAN SEVEN RIVERS POOL AND THE PALMILLO SEVEN RIVERS POOL AND THE EXTENSION OF THE VERTICAL AND HORIZONTAL LIMITS OF THE EAST MILLMAN QUEEN-GRAYBURG-SAN ANDRES POOL TO BE REDESIGNATED THE EAST MILLMAN-QUEEN-SAN ANDRES-YATES-SEVEN RIVERS POOL, EDDY COUNTY, NEW MEXICO.

APPLICATION

Comes now SDX RESOURCES, INC., by its attorneys, Kellahin & Kellahin, and applies to the New Mexico Oil Conservation for an order abolishing the East Millman Seven Rivers Pool and the Palmillo Seven Rivers Pool and the Extension of the Vertical and Horizontal Limits of the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman-Queen-Grayburg-San Andres-Yates-Seven Rivers Pool, Eddy County, New Mexico. Said affected acreage is located in portions or all of Sections 1, 11 12, 13,14,15,21,22,23,24,27, 28, 29 of T19S, R28E, and portions or all of Sections 6,7,17,18, T19S, R29E, and in support thereof states:

1. SDX Resources, Inc. is an operator of wells in the East Millman Seven Rivers Pool, in the Palmillo Seven Rivers Pool and in the East Millman-Queen-Grayburg-San Andres Pool. NMOCD Application SDX Resources, Inc. Page 2

2. The current boundaries of the East Millman Seven Rivers Pool, the Palmillo Seven Rivers Pool and the East Millman Queen-Grayburg-San Andres Pool are identified and described on Exhibit A attached hereto.

3. In order to prevent the drilling of unnecessary wells, to protect correlative rights and provide for the orderly development of these reservoirs and to provide the opportunity to economically recover additional oil and gas reserves from the Queen, Grayburg, San Andres, Yates and Seven Rivers formation, all these formations would be consolidated and managed as one pool

4. SDX Resources seeks to abolish the East Millman Seven Rivers Pool and the Palmillo Seven Rivers Pool and the Extension of the Vertical and Horizontal Limits of the East Millman Queen-Grayburg-San Andres Pool to be Redesignated the East Millman-Queen-Grayburg-San Andres-Yates-Seven Rivers Pool, Eddy County, New Mexico for the following reasons:

(a) the East Millman Seven Rivers Pool and the Palmillo Seven Rivers Pool are currently marginally productive reservoirs at or nearing their economic limit as evidenced by the fact that the majority of the producing wells in these pools have been plugged and abandoned;

(b) there is potential for the recovery of additional oil and gas reserves from these two pools through secondary recovery operations;

(c) there is potential for the recovery of additional oil and gas from the East Millman Queen-Grayburg-San Andres Pool through the reinstitution of secondary recover operations;

(d) the applicant has determined that conducting separate secondary recovery operations within each of these three pools would necessarily require the drilling of numerous uneconomic wells;

(e) the abolishment of the East Millman Seven Rivers Pool and the Palmillo Seven Rivers Pool and the concomitant extension of the Vertical and Horizontal Limits of the East Millman Queen-Grayburg-San Andres Pool will allow the applicant the opportunity NMOCD Application SDX Resources, Inc. Page 3

> to institute a single secondary recovery project in order to economically recover oil and gas reserves from all of these reservoirs.

5. SDX Resources Inc. is not aware of any "split operating rights" between these three pools.

6. The vertical and horizontal Limits of the East Millman Queen-Grayburg-San Andres Pool should be extended and this pool should be redesignated the East Millman-Queen-Grayburg-San Andres-Yates-Seven Rivers Pool.

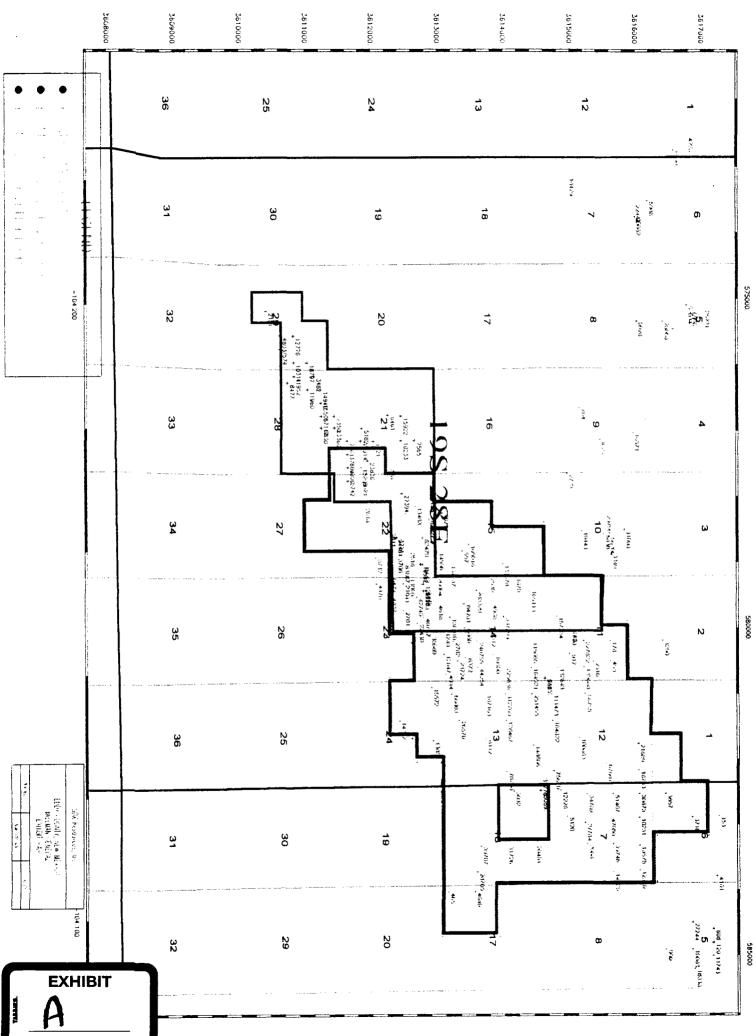
7. The granting of this Application will allow the same ownership in all these formations because the spacing units will be the same.

8. Notification of this application and request for hearing to be held on March 20, 1997 has been sent to those parties identified on Exhibit "B" attached.

Wherefore, Applicant requests that, after notice and hearing, this application be granted.

Respectfully submitted,

W. Thomas Kellahin Kellahin & Kellahin P. O. Box 2265 Santa Fe, New Mexico 87504



S & J Operating Company P.O. Box 2249 Wichita Falls, TX 76307 Attn: Mike Kincaid

Yates Drilling Company 105 S. 4th Street Artesia, NM 88210 Attn: Doug Hurlbut

Maralo, Inc. 223 W. Wall Street 600 Midland, TX 79701

Attn: Shane Lough

Marbob Energy Corporation P.O. Box 217 Artesia, NM 88210 Attn: Rae Miller

Rodney: Webb P.O. Box 1124 Artesia, NM 88211-1124

OXY USA, Inc. Box 50205 Midland, TX 79710 Attn.: T. Kent Woolley Frostman Oil Company 201 Washington Artesia, NM 88211-7522

Pronghorn Management Co. P.O. Box 1770 Hobbs, NM 88241

CFM Oil Company 78 E. Cottonwood Ra.

Artesia, NM 88210

Dwayne H. Parrish 1306 S. 9th St. Artesia, NM 88210

Melrose Energy Co. 5817 NW Grand Blvd. Oklahoma City, OK 73118 Attn: Mike Corjay Yates Petroleum Corp. 105 S. 4th Street Artesia, NM 88210 Atm: Rob Bullock

Bass Enterprises Production Co. P.O. Box 2760 Midland, TX 79702 Attn: John Smitherman

Louis Dreyfus Natural Gas Co. 14000 Quail Springs Pkwy, Suite

Oklahoma City, OK 73134 Atm.: Rusty Waters

Meridian Oil Inc. 3300 North A Street Midland, TX 79707 Attn. Dennis Sledge

Chevron USA, Inc. P.O. Box 1150 Midland, TX 79702 Attn.: NM Land Dept.

