## STATE OF SOUTH DAKOTA

DEPT OF ENVIRONMENT & NATURAL RESOURCES - RAPID CITY

## DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

## **BOARD OF MINERALS AND ENVIRONMENT**

**CASE NO. 7-2013** 

IN THE MATTER OF THE APPLICATION OF PRIMA EXPLORATION, INC. FOR AN ORDER OF THE BOARD **AMENDING** APPLICABLE ORDERS FOR THE SOUTH MEDICINE POLE HILLS FIELD ESTABLISH A 897.60-ACRE SPACING UNIT CONSISTING OF LOTS 1, 2, 3, 4, AND S/2 (ALL) OF SECTION 20, AND N/2, SE/4 OF SECTION 29, TOWNSHIP 23 NORTH, RANGE 4 EAST, HARDING COUNTY, SOUTH DAKOTA; AND **AUTHORIZE** THE **DRILLING** HORIZONTAL WELL IN THE RED RIVER "B" ZONE AT A LOCATION NOT CLOSER THAN 500 FEET TO THE BOUNDARY OF SAID SPACING UNIT; TO AUTHORIZE THE ISSUANCE OF A PERMIT FOR HORIZONTAL WELL; AND FOR SUCH OTHER RELIEF AS THE BOARD DEEMS APPROPRIATE.

## <u>PETITION AND APPLICATION</u> OF PRIMA EXPLORATION, INC.

Prima Exploration, Inc. ("Prima") and for its petition and application states and alleges as follows:

1.

Prima is the owner of an interest in the oil and gas leasehold estate underlying all or portions of the following described lands in Harding County, South Dakota:

Township 23 North, Range 4 East

Section 20: Lots 1, 2, 3, 4, S/2 (All)

Section 29: N/2, SE/4

In Order No. 14-2010, the Board established 832-acre spacing for the "B" Zone of the Red River Formation for the South Medicine Pole Hills field, comprised of Sections 19 and 20, Township 23 North, Range 4 East.

3.

That Prima hereby requests the spacing unit comprised of Sections 19 and 20 be vacated and instead the Board establish Sections 20 and 29 as a 897.60-acre spacing unit comprised of Lots 1, 2, 3, 4, and S/2 (All) of Section 20, and N/2, SE/4 of Section 29, Township 23 North, Range 4 East, Harding County, South Dakota.

4.

Prima respectfully requests that the Board amend its prior orders, including without limitation Order Nos. 2-1973b, 14-1997, 14-2010, and 15-2010 so as to establish Sections 20 and 29 as a 897.60-acre spacing unit comprised of Lots 1, 2, 3, 4, and S/2 (All) of Section 20, and N/2, SE/4 of Section 29, Township 23 North, Range 4 East, Harding County, South Dakota.

5.

In Prima's opinion, forming the requested spacing unit and drilling the well described above will increase the ultimate recovery of the pool, prevent waste, prevent the drilling of unnecessary wells and protect correlative rights.

6.

The Board is authorized to grant the requested spacing unit by SDCL 45-9-20 through 45-9-29 and ARSD 74:12:02:06. Prima further requests that the order authorize the issuance of a permit for the drilling of horizontal wells in accordance with this application.

WHEREFORE, Prima respectfully requests that this matter be set for hearing and that thereafter the Board of Minerals and Environment enter its order granting the relief requested herein.

DATED this \_\_\_\_\_ day of March, 2013.

Fredrikson & Byron, P.A.

By\_\_\_\_\_LAWRENCE BENDER
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