

SPECIAL WARRANTY DEED

This SPECIAL WARRANTY DEED, made this 5 day of November 2002, by and between PETROTOMICS COMPANY, a Delaware corporation ("Grantor"), and STATE OF WYOMING, BOARD OF LAND COMMISSIONERS ("Grantee").

Grantor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, has granted, sold and conveyed, and by these presents hereby grants, sells, and conveys unto Grantee, its successors and assigns forever, all the real property situate, lying and being in the County of Carbon, State of Wyoming, as described on Exhibit A hereto, together with any and all improvements and appurtenances thereon, herein referred to as the "Property".

This conveyance is subject to all easements, restrictions, reservations, and other matters of record as of the date hereof. GRANTEE ACKNOWLEDGES THAT THE PROPERTY IS CONVEYED TO AND ACQUIRED BY GRANTEE IN ITS "AS IS" CONDITION.

To have and to hold the Property, together with all and singular the rights, members, and appurtenances thereof to the same belonging or in anywise appertaining to the use, benefit, and behalf of the Grantee, its successors and assigns forever in fee simple.

Grantor does hereby covenant that it will warrant and defend title to the Property unto Grantee and its successors and assigns forever against all persons lawfully claiming any interest in the Property by, through or under Grantor.

IN WITNESS WHEREOF, Grantor has executed this Special Warranty Deed on the date set forth above.

PETROTOMICS COMPANY

By: Kimberly C. Schaefer
Name: Kimberly C. Schaefer
Title: _____

STATE OF California
COUNTY OF San Francisco

ss.

The foregoing instrument was acknowledged before me by Kimberly C. Schaefer
Assistant Secretary of Petrotomics Company, this 5 day of November, 2002.

WITNESS my hand and official seal.

P. E. PRIMUS
Title of Officer - Notary

My commission expires: May 21, 2003

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EXHIBIT A

Ladd Engineering Company

P.O. Box 1683
Casper, Wyoming 82602
Phone 307-235-1858
Fax 307-234-5856

October 8, 2001

DESCRIPTION

A portion of Section 32, T. 28 N., R. 78 W., and Sections 5 through 10, T. 27 N., R. 78 W., 6th Principal Meridian, Carbon County, Wyoming.

Beginning at the NW corner of said Section 32; thence N. 89° 12' 37" E., 3698.56 feet to a common corner with Cogema Resources Company; thence due South, 2822.15 feet along a line common with Cogema Resources Company to a point on the South line of SMS 29 Millsite, Mineral Survey No. 724B; thence S. 89° 49' 59" W., 1054.53 feet along the South line of SMS 29, 28 and 27 Millsites to the SW Corner of said SMS Millsite 27; thence S. 00° 01' 00" W., 799.44 feet along the West line of said Mineral Survey No. 724B to the intersection with line 21-20 of the Long Term Care Area Boundary, hereinafter referred to as the LCAB; thence due West, 359.44 feet to LCAB Corner 20; thence due South 7792.10 feet to LCAB Corner 19; thence S. 83° 31' 21" E., 4223.29 feet along LCAB line 19-18 to a point; thence S. 00° 09' 01" W., 245.41 feet to the SW corner of the N 1/4 N 1/4 SE 1/4 NW 1/4 said Section 9; thence S. 88° 37' 49" E., 1329.01 feet to the SE corner of said N 1/4 N 1/4 SE 1/4 NW 1/4; thence N. 00° 10' 50" E., 274.92 feet to line 18-17 LCAB; thence due EAST., 1024.81 feet to the LCAB Corner 17; thence due EAST, 121.20 feet to the LCAB Corner 16; thence N. 67° 11' 49" E., 1000.61 feet to LCAB Corner 15; thence N. 88° 37' 24" E., 982.28 feet to the LCAB Corner 14; thence N. 88° 37' E., 508.25 feet to the WEST line of Mineral Survey No. 653; thence N. 01° 13' W., 216.30 feet to the NW corner of Mineral Survey No. 653; thence along the North line of Mineral Survey No. 653 as follows: N. 88° 44' E., 600.00 feet; S. 01° 13' E., 36.86 feet; N. 88° 44' E., 600.00 feet; S. 01° 12' 02" E., 37.80 feet; N. 88° 43' 27" E., 600.14 feet; N. 88° 43' 22" E., 600.01 feet; N. 01° 14' 03" W., 52.05 feet; N. 88° 43' 05" E., 600.40 feet; N. 01° 20' 53" W., 90.58 feet; N. 88° 44' E., 525.19 feet; N. 1° 13' W., 19.39 feet; N. 88° 44' E., 449.80 feet; N. 88° 44' E., 416.03 feet to an Intersection with the East line of said Section 10 and the NORTH line of Mineral Survey No. 653; thence S. 00° 10' 36" E., 4539.80 feet to the SE corner of said Section 10; thence S. 86° 38' 34" W., 2637.24 feet to the South 1/4 Corner of Section 10; thence S. 89° 28' 50" W., 242.24 feet along the South line of Section 10 to the West line of Mineral Survey No. 653; thence along the boundary of Mineral Survey No. 653 as follows: due North 341.43 feet; due East 69.02 feet to the West line of Mineral Survey No. 637; thence along the boundary of Mineral Survey 637 as follows: N. 01° 18' 30" W., 1290.45 feet; S. 88° 42' W., 1499.25 feet; N. 01° 18' 30" W., 1.19 feet; S. 88° 44' W., 174.74 feet; N. 01° 18' 30" W., 600.02 feet; S. 88° 38' W., 1376.77 feet; to an intersection with the East line of Mineral Survey No. 641; thence along the boundary of Mineral Survey No. 641 as follows: S. 01° 22' E., 1200.71 feet; S. 88° 36' 46" W., 244.99 feet; S. 88° 36' 58" W., 720.07 feet; S. 88° 36' 25" W., 360.44 feet to the SW corner of said Mineral Survey 641; thence S. 88° 37' 12" W., 174.94 feet; S. 01° 22' 54" E., 599.81 feet; S. 01° 28' 36" E., 298.07 feet; S. 87° 55' 23" W., 617.63 feet to the S 1/4 corner of said Section 9; thence S. 89° 42' 24" W., 2644.19 feet to the SW corner of Section 9; thence S. 87° 45' 42" W., 2660.54 feet to the South 1/4 corner of said Section 8; thence N. 00° 06' 18" E., 2725.99 feet to the Center 1/4 corner of Section 8; thence S. 88° 40' 32" W., 2654.13 feet to the West 1/4 corner of Section 8; thence S. 88° 16' 46" W., 1333.10 feet to the C-E 1/16th corner of said Section 7; thence N. 00° 07' 13" E., 2675.47 feet to the East 1/16th corner of Sections 6 and 7; thence N. 01° 19' 04" E., 2592.81 feet to the C-E 1/16th corner of Section 6; thence N. 01° 18' 40" E., 2606.34 feet to the E 1/16th of Sections 6 and 31; thence N. 89° 00' 22" E., 1359.75 feet to the SE corner of Section 31; thence N. 00° 06' 36" E., 2650.66 feet to the West 1/4 corner of Section 32; thence N. 00° 03' 50" W., 2653.38 feet to the NW corner of Section 32 and the point of beginning.

Said parcel contains 2170.735 Acres, more or less.

JOK EDM 27-11
PMSEXHIBIT A**Ladd Engineering Company**

P.O. Box 1683
Casper, Wyoming 82602
Phone 307-235-1858
Fax 307-234-5856

August 5, 2001

DESCRIPTION

A portion of Sections 13, 23 and 24, T.27 N., R. 78 W., 6th Principal Meridian, Carbon County, Wyoming.

Beginning at the NE corner of said Section 24; thence S. 00° 02' 39" W., 1500.27 feet along the East line of Section 24 to a point thereon; thence N. 89° 57' 03" W., 2400.30 feet to the NE corner of Mineral Survey No. 652, Lode No. 10; thence S. 00° 02' 40" W., 1500.59 feet to the SE corner of said Lode No. 10; thence N. 89° 57' 29" W., 2959.64 feet to the West line of Section 24; thence continuing N. 89° 57' 29" W., 40.74 feet to the SE corner of Mineral Survey No. 652, Lode No. 18; thence N. 00° 02' 38" E., 3000.82 feet to the NW corner of Mineral Survey No. 652, Lode No. 17; FROM WHICH the NW corner of Section 24 bears S. 29° 29' 38" E., 66.92 feet; thence from the NW corner of said Lode 17, S. 89° 57' 19" E., 5400.71 feet to the NE corner of Section 24 and the point of beginning.

Said parcel contains 289.358 acres, more or less.

