

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

THIS SPACE FOR OFFICE USE ONLY	
Date of Filing in State Engineer's Office	<u>OCT 28 2015</u>
Returned to applicant for correction	_____
Corrected Application filed	June 15 2010 Under 79911
Map filed	_____

The applicant Kobeh Valley Ranch LLC (c/o General Moly, Inc.)

1726 Cole Blvd., Suite 115 of Lakewood
Street Address or P.O. Box City or Town

Colorado 80401 hereby make(s) application for permission to appropriate the
State and ZIP Code

public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

February 23, 2007, Nevada.

1. The source of water is underground
Name of the stream, lake, underground, spring or other sources.

2. The amount of water applied for is 1.0 cfs or 723.97 afa
One second foot equals 448.83 gallons per minute.

(a) If stored in a reservoir give the number of acre-feet _____

3. The water is to be used for mining, milling and domestic
Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated _____

(b) Stockwater, state number and kind of animals _____

(c) Other use (describe fully in No. 12) _____

(d) Power:

(1) Horsepower developed _____

(2) Point of return of water to stream _____

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5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)
within the NW 1/4 of the NE 1/4 of Section 31, T.22N., R.51E., M.D.M., at a point from which the southwest corner of said Section 31 bears South 32°56' West a distance of 5374feet. Well 229 as shown on the map supporting Application 79911.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)
See Exhibit A attached hereto.

7. Use will begin about January 1 and end about December 31 of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)
Drilled and cased well, electrical motor and submersible pump, and pipelines comprising distribution system to mine and mill site.

9. Estimated cost of works: \$3,000,000

10. Estimated time required to construct works: 3 years
(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 5 years

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary). (Failure to provide a detailed description may cause a delay in processing.)
See Exhibit B attached hereto.

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13. Miscellaneous remarks:
See Exhibit C attached hereto.

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Ross E. de Lipkau
Type or print name clearly
Ross E. de Lipkau
Signature, applicant or agent
Parsons Behle & Latimer
Company Name
50 W. Liberty St., Suite 750
Street Address or PO Box
Reno, NV 89501
City, State, ZIP Code

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

EXHIBIT "A", PROPOSED PLACE OF USE, KOBEH VALLEY RANCH LLC

Division	Section	Township	Range	Meridian
W 1/2	2	20N	50E	M.D.M.
All	3-5	20N	50E	M.D.M.
All	1-3	21N	50E	M.D.M.
All	10-15	21N	50E	M.D.M.
All	22-27	21N	50E	M.D.M.
All	34-36	21N	50E	M.D.M.
S 1/2	32 & 33	21N	50E	M.D.M.
All	1-36	21N	51E	M.D.M.
All	5-8	21N	52E	M.D.M.
All	18 & 19	21N	52E	M.D.M.
All	30 & 31	21N	52E	M.D.M.
All	36	21 1/2N	51 1/2 E	M.D.M.
All	31 - 36	21 1/2N	52E	M.D.M.
All	34-36	22N	50E	M.D.M.
All	1-3	22N	51E	M.D.M.
All	10-15	22N	51E	M.D.M.
All	20-30 36	22N	51E	M.D.M.
All	1	22N	51 1/2 E	M.D.M.
All	12 & 13	22N	51 1/2 E	M.D.M.
All	24 & 25	22N	51 1/2 E	M.D.M.
All	36	22N	51 1/2 E	M.D.M.
All	1 - 36	22N	52E	M.D.M.
All	6 & 7	22N	53E	M.D.M.
All	18 & 19	22N	53E	M.D.M.
All	30 & 31	22N	53E	M.D.M.
All	34-36	23N	51E	M.D.M.
All	31	21 1/2 N	53E	M.D.M.

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Exhibit B

Remarks

This application is being filed, together with a series of additional applications, to set forth the new or amended points of diversion, as more fully set forth in the Hydrogeology and Numerical Flow Modeling Report dated April, 2010, prepared by Eureka Moly, and submitted to the Bureau of Land Management. The well, pursuant to this application, shall be utilized for construction purposes. The applicant intends, at the conclusion of construction, to change the point of diversion of this application to a production well.

Groundwater will be developed from the Kobeh Valley Groundwater Basin, through a series of production wells. Water will be conveyed to a storage reservoir via a booster pumping station. Water from the storage reservoir will be conveyed to the reduction plant or mill, located within the Diamond Valley drainage basin. After the water is placed to a beneficial use within the reduction plant, a portion of the water will be diverted to a recycling pond, with such water returned to the storage reservoir. The vast majority of water will be carried via the tailings leaving the reduction plant, and will be placed in a tailings pond, located within Kobeh Valley. Thus, the majority of water consumption will take place in Kobeh Valley, and not Diamond Valley.

The total volume of water to be consumed, being the total combined duty of all applications filed herewith shall not exceed 11,300 acre-feet annually. The contemplated mine life, as currently best determined, is 44 years, commencing upon start up or commencement of the mine and works of reduction.

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