



# ENVIRONMENTAL

## THE STATE OF NEVADA

### PERMIT TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

**Name of applicant:** SANTA FE PACIFIC GOLD CORPORATION  
**Source:** UNDERGROUND  
**Basin:** KELLY CREEK AREA  
**Manner of Use:** ENVIRONMENTAL  
**Period of Use:** January 1st to December 31st  
**Priority Date:** 08/08/1996

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#### APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This environmental permit provides for multiple extraction wells within the same quarter-quarter. Well logs shall be filed per NRS 534.170 for any well drilled or plugged under this permit.

The total combined duty of water under Permits 62364E, 78104E, 78105E and 78106E shall not exceed 217.19 acre-feet annually.

This environmental permit to change the point of diversion of a portion of the waters of an underground source as heretofore granted under Environmental Permit 62364-E is issued subject to the terms and conditions imposed in said Environmental Permit and with the understanding that no other rights on the source will be affected by the change proposed herein. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other groundwater development in the area. The State retains the right to regulate the use of water granted herein at any and all times.

This environmental permit is issued subject to existing rights on the source.

This environmental permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this environmental permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

(Continued on Page 2)

This permit for environmental purposes is issued pursuant to the provisions within NRS 533.345 Section 2, NRS 533.437, NRS 533.4375 and NRS 533.4377.

The point of diversion and place of use are as described on the submitted application to support this permit.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **and not to exceed 0.025 cubic feet per second or 18.10 acre-feet annually.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

May 28, 2010

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

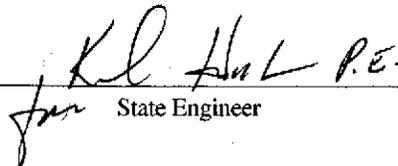
N/A

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, TRACY TAYLOR, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 28th day of May, A.D. 2009

  
\_\_\_\_\_  
State Engineer

Completion of work filed \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

llb

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED**

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office MAR 03 2009

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_ Map filed **MAR 02 2009** under **78101T**

The applicant Santa Fe Pacific Gold Corporation  
Environmental Department, P.O. Box 669 of Carlin  
Street Address or P.O. Box City or Town  
Nevada, 89822, hereby make(s) application for permission to change the  
State and Zip Code

Point of diversion       Place of use       Manner of use       of a portion

of water heretofore appropriated under (Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)  
Permit 62364E

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

2. The amount of water to be changed 0.025 cfs  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Environmental  
Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use.

4. The water heretofore used for Environmental  
If for stock, state number and kind of animals.

5. The water is to be diverted 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 stated.)  
Twin Creeks Mine - MW-3 within the NE 1/4 SW 1/4, Section 29, T39 N, R43 E, M.D.M., at a point from which the SE corner of said Section 29 bears S 50° 13' 55" E a distance of 3740 feet.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
NE 1/4 SE 1/4 of Section 29, T.39 N., R.43 E, M.D.B. &M, or at a point from which the south 1/4 corner of Section 19, T.39 N., R.43 E., M.D.B. & M., bearing 1) N.61° 22' 45" W. a distance of 7730.94 feet (M/O 29-2S) and 2) N.61° 18' 47" W. a distance of 7733.28 feet (M/O 29-2).

66-111

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

Same as Existing All Sections 29 and 31, T39 N, R43 E, M.D.M.

78104

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

All Sections 29 and 31, T39 N, R43 E, M.D.M.

9. Proposed use will be from January 1 to December 31 of each year.  
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 of each year.  
Month and Day Month and Day

11. Description of proposed works. (Under the provision 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, pipes and flumes or drilled well, pump and motor, etc.)

Drilled, cased well with motor and pump, totalizing flow meter, and pipeline to the place of use.

12. Estimated cost of works \$1,000

Completed; Drilled, cased well with motor and pump,

13. Estimated time required to construct works totalizing flow meter, and pipeline to the place of use.  
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 10 years

15. 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.)

Groundwater remediation ordered by NDEP under WPC permit NEV89035. (see attached).

16. Miscellaneous remarks:

775-778-4318  
Phone No.

bryce.vorwaller@newmont.com  
E-mail

March 2, 2009

By Bryce Vorwaller  
Print or type name clearly

*Bryce Vorwaller*  
Signature, applicant or agent

Newmont Mining Corporation  
Company Name

Environmental Department, PO Box 669  
Street Address or P.O. Box

Carlin, Nevada, 89822  
City, State, Zip Code

STATE ENGINEER OFFICE  
2009 MAR -3 AM 10:17

**APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT**

**\$150 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION**

**I. Specific Facility Conditions and Limitations**

A. In accordance with operating plans and facility design reviewed and approved by the Division the Permittee shall:

1. Construct, operate, and close the facility in accordance with those design plans;
2. Contain within the fluid management system all process fluids including all meteoric waters which enter the system as a result of the 25-year, 24-hour storm event; and
3. Not release or discharge any process or non-process contaminants from the fluid management system.

**B. Schedule of Compliance**

1. Upon submittal of a renewal application for this permit, or with any application which could affect the pit lake model results, the pit lake study and model shall be updated and results submitted to NDEP for review. The model and results shall address, at a minimum, the requirements of Nevada Administrative Code (NAC) 445A.429;

2. By February 25, 2009, install and begin operation of a groundwater pumping and conveyance system at MW-3 and institute continuous pumping and monitoring of this location, in accordance with plans and design documents approved by BMRR, with a summary of operations reported quarterly.

C. The fluid management system covered by this permit consists of the following process components:

1. Leach pad Phases 1 – 4 (to 300 feet) and their leak detection and recovery systems;
2. Pregnant solution pond, barren solution pond, intermediate solution pond, overflow pond, and their leak detection and recovery systems;
3. Single-lined event ponds;
4. Reagent storage facilities and their secondary containment;
5. Tailings impoundment and underdrain collection system to Phase VIII (4877 ft. amsl);
6. Seepage collection pond (i.e. reclaim pond) and its leak detection and recovery system;
7. Transfer pipes, valves, and pumps used in conveyance, control or detection of process fluids; and,
8. Process recovery building and associated secondary containment including, but not limited to, all tanks, basins, sumps, pumps, and piping used in the conveyance, control or detection of process fluid within the building and between process components.