

TEMPORARY

No. 71975-T

TEMPORARY
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

Date of filing in State Engineer's Office DEC 08 2004

Returned to applicant for correction _____

Corrected application filed _____

Map filed DEC 08 2004

The applicant **Santa Fe Pacific Gold Corporation** makes application for permission to change the **Point of Diversion and Manner of Use and Place of Use** of a portion of water heretofore appropriated under **Permit 052048**

1. The source of water is **Underground**
2. The amount of water to be changed **2.23 cfs**
3. The water to be used for **Mining, milling, and dewatering**
4. The water heretofore permitted for **Mining, Milling, and domestic**
5. The water is to be diverted at the following point **Twin Creeks Mine-DW XX** within the **SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 29, T39 N, R43 E, M.D.M.**, at a point from which the **W $\frac{1}{4}$ corner of Section 19, T39N, R43E** bears **N 38°10'37" W** a distance of **10041 feet**.
6. The existing permitted point of diversion is located within **Twin Creeks Mine-DW 10** within the **NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 29, T39 N, R43 E, M.D.M.**, at a point from which the **N $\frac{1}{4}$ corner of said Section 29** bears **N 26°52' E** a distance of **72.1 feet**.
7. Proposed place of use **All Section 5, T38N, R43E; all Sections 24, 25, and 36, T39N, R42E; all Sections 3, 4, 5, 6, 7, 8, 9, 10, 16, 17, 18, 19, 20, 21, 29, 30, 31, and 32, T39N, R43E; and SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 31, and S $\frac{1}{2}$, Section 32, T40N, R43E, M.D.M.**
8. Existing place of use **All Sections 19, 20, 21, 28, 29, 30, 32, 33, T39N, R43E, M.D.M.**
9. Use will be from **January 1 to December 31** of each year.
10. Use was permitted from **January 1 to December 31** of each year.
11. Description of proposed works **Drilled, cased well with motor and pump, totalizing flow meter, and pipeline to the place of use.**
12. Estimated cost of works **\$200,000 (two hundred thousand dollars)**
13. Estimated time required to construct works **Completed; Drilled, cased well with motor and pump, totalizing flow meter, and pipeline to the place of use.**
14. Estimated time required to complete the application of water to beneficial use **6 years**
15. Remarks: **This application is for a proposed dewatering well to test dewatering potential outside the existing well-spacing blocks at the Twin Creeks Mine.**

By **Paul M. Pettit, Senior Environmental Manager**
s/ **Paul M. Pettit**
Environmental Department, PO Box 669
Carlin, Nevada 89822

Compared ag/ dl ag/sam _____
Protested _____

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 temporary permit to change the point of diversion, place of use and manner of use of a portion of the waters of an underground source as heretofore granted under Permit 52048 is issued subject to the terms and conditions imposed in said Permit 52048 and with the understanding that no other rights on the source will be affected by the change proposed herein. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. This source is located within an area designated by the State Engineer pursuant to NRS 534.030.

This **temporary** permit will allow the permittee to dewater the pit area. It is understood that any water pumped as a result of the production and dewatering operation shall be used first by the permittee for mining, milling, heap leaching, drilling, road watering and other related mining uses hereinafter referred to as mining and milling uses within the described place of use on this permit.

The State Engineer retains the right to regulate pumping from the dewatering project and/or any other groundwater withdrawals herein authorized to protect the public interest and existing rights. Any water pumped and not used for mining and milling purposes shall be injected back to the Kelley Creek Groundwater Basin.

The design of the infiltration system or other disposal method and the delivery system to the site shall be submitted to the State Engineer for approval prior to any diversion of water. The permittee shall discharge water in a manner to achieve maximum conservation of the water resource. It is understood that this right must allow for a reasonable lowering of the static water level.

The State Engineer will retain the right to require additional monitoring including water levels in observation and monitor wells and of the flow rates of surface sources. The permittee, on a schedule acceptable to the State Engineer, shall prepare and present an update on the activities of the mine and the monitoring on a periodic basis, but not less than two times per year.

This **temporary** permit does not extend the right of ingress and egress on public, private or corporate land.

The issuance of this **temporary** permit does not waive the requirements that the permit holder obtain other permits from the State, Federal and local agencies and is specifically issued contingent upon approval by the Nevada Division of Environmental Protection of the dewatering project.

The total combined duty of water for consumptive purposes under Permits

49633, 49634, 50853, 50854, 52046, 52048, 52049, 52050, 52051, 58042, 58043, 58044, 58045, 60048, 60049, 60050, 60051, 60052, 60053, 60054, 60055, 60056, 60057, 61132, 61133, 61134, 61135, 61136, 61137, 61138, 61140, 61141, 61142, 61143, 61144, 61798, 61799, 61800, 61801, 61802, 61803, 61804, 61956 through 61962, inclusive, 62364-E, and **71975-T** shall not exceed 10,125 AFA (acre-feet annually). The total combined diversion rate of the above referenced permits shall not exceed 30.75 CFS (cubic feet per second) on an instantaneous basis.

(CONTINUED ON PAGE 3)

Monthly records will be kept of the following: (a) the volume of water pumped from each well; (b) the measurement of pumping water level (drawdown) from each production well and each monitoring well; (c) the volume of water consumptively used for mining and milling uses projectwide, and (d) the amount of water discharged for infiltration. These records will be submitted within 15 days after the end of each calendar quarter. A method that estimates the amount of evaporative losses from the discharge system shall be submitted with the monthly report. The evaporative losses will be considered as part of the combined duty for consumptive purposes.

All of the above stated conditions are issued subject to having no adverse impacts on existing rights.

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

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

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and will expire on **January 5, 2006** at which time all rights herein granted shall revert to the right being changed by this temporary 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 **2.23** cubic feet per second, **but not to exceed 1614.45 acre-feet annually**

Work must be prosecuted with reasonable diligence and be completed on or before:

Proof of completion of work shall be filed on or before:

Water must be placed to beneficial use on or before:

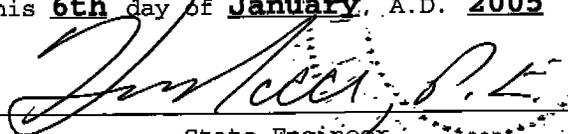
Proof of the application of water to beneficial use shall be filed on or before:

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

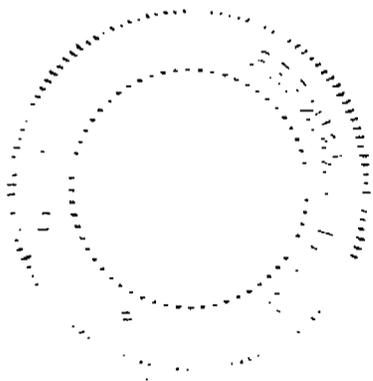
TEMPORARY

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set
my hand and the seal of my office,
this **6th** day of **January**, A.D. **2005**


State Engineer

EXPIRED
DATE 1-5-06



ATTACHMENT B

PROPOSED PLACE OF USE:

T.20 N., R. 24 E., M.D.B. & M.

Portion of Sections 9 and 10, Sections 11, 12, 13, 14 and 15;
Portion of Sections 16, 17, and 20, Sections 21, 22, 23, 24, 25, 26, 27 and 28;
Portion of Sections 29, 30, and 31, Sections 32, 33, 34, 35 and 36.

T.20 N., R. 25 E., M.D.B. & M.

Sections 1, 2 and 3;
Portion of Sections 4 and 5, Sections 7 through 36.

T.20 N., R. 26 E., M.D.B. & M.

Portion of Section 5, Sections 6 and 7;
Portion of Sections 8 and 17, Sections 18 and 19;
Portion of Sections 20 and 29, Sections 30 and 31;
Portion of Section 32.

T.21 N., R. 25 E., M.D.B. & M.

Portion of Sections 13, 23 and 24, Section 25;
Portion of Sections 26, 27, 28 and 33, Sections 34, 35 and 36

T.21 N., R. 26 E., M.D.B. & M.

Portion of Sections 5, 7 and 8, Section 17;
Portion of Section 18, Sections 19, 20, 29, 30, 31, and 32.

T.22 N., R. 26 E., M.D.B. & M.

Portion of Sections 28, 32 and 33.

T.19 N., R. 25 E., M.D.B. & M.

All of Sections 1 through 36.

T.19 N., R. 24 E., M.D.B. & M.

Sections 1, 2, 3, 4 and 5;
Portion of Section 6, Sections 7 through 36.

T.19 N., R. 23 E., M.D.B. & M.

Portion of Sections 1, 12, 13, 14 and 23, Sections 24 and 25;
Portion of Sections 26, 27 and 34, Sections 35 and 36.

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RECEIVED