

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. \_\_\_\_\_

1. OWNER Homestake Mining / U.S. Gold ADDRESS AT WELL LOCATION Tonka Springs  
 MAILING ADDRESS P.O. Box 557 Gold Mine Eureka NV.  
Eureka NV. 89316 Water Well #4

2. LOCATION NE 1/4 SE 1/4 Sec. 3 T. 23 S. 49 E. Eureka County

PERMIT NO. 48707 amended Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other  Plugging well

4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock  Other

5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Record of Plugging Water Well:</u>				
<u>Tried to remove casing from hole, unable to remove so blew air through middle of casing, blew out upper gravel pack and seal. Perforated casing from 0 to 270 using Holt perforator. Made 4 rows of perforation 1" x 1/4" 6 perforations per foot. Entered hole to total depth (210) with drill string. Plugged wire from bottom up with neat cement. Spent water per 100 lb bag. Cement weight 18.5 lb per gal.</u>				
<u>Plugging of log # 30805</u>				

8. WELL CONSTRUCTION

Diameter 12 inches Total depth 710 feet

Casing record 8" 12.5 wall

Weight per foot \_\_\_\_\_ Thickness 1/4"

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type \_\_\_\_\_

Depth of seal \_\_\_\_\_ feet

Gravel packed: Yes  No

Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Perforations:  
 Type perforation 1/8" Factory Slot from 270 to 710'  
 Size perforation 1" x 1/4" from 0 to 270'

From	To
_____ feet	_____ feet

Date started 8-24, 1991  
 Date completed 8-29, 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL

Static water level 28 feet below land surface

Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Becker Drills Inc. Contractor

Address 11465 N. Hwy 2, Box 567, Commerce City, CO Contractor

Nevada contractor's license number issued by the State Contractor's Board 0010071

Nevada contractor's driller's number issued by the Division of Water Resources 29577

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1563

Signed Stephen A. Fisher By driller performing actual drilling on site or contractor

Date 8-29-91