WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 64614
Permit No. 153
Basin

NOTICE OF INTENT NO. 35584

1. OWNER Homestake Mining Co.
MAILING ADDRESS 1375 Greg St. Suite 105 Sparks Nevada 89431
ADDRESS AT WELL LOCATION Ruby Hills project. Near Eureka

2. LOCATION NE ¼ SE ¼ Sec. 10 T. 19 N/S R. 53 E. Eureka County
PERMIT NO. M/O 966A (Issued by Water Resources) Parcel No. Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☒ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel		0	585	
Limestone clays		585	725	–
Fractured broken				
Rock at 700		670	700	30
and 670				
MW6 - plugged by well				
Log # 111303				

Up Dated Gps Coords. on DataBase. And pls Location.

Date started Feb 5, 1997
Date completed Feb 9, 1997

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 725 Feet Depth Cased 725 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 1/4 Inches	Surface Feet	725 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 in	Sch 40	3/16	0	725

Perforations:
Type perforation slotted
Size perforation 1010
From Blank 0 feet to 680 feet
From Screen 680 feet to 700 feet
From Blank 700 feet to 725 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 63
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 725 feet to 670 feet

9. WATER LEVEL
Static water level 576 feet below land surface
Artesian flow – G.P.M. – P.S.I.
Water temperature 100 °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name EKlund Drilling Co (Contractor)
Address P.O. Box 2748 (Contractor)
Elko Nevada 89803
Nevada contractor's license number issued by the State Contractor's Board #0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 1759
Signed Tom Kon (By driller performing actual drilling on site or contractor)
Date Feb 15, 1997

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627