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. 74193
Permit No.
Basin 122

NOTICE OF INTENT NO. 1

1. OWNER Homestake Mining Co.
MAILING ADDRESS P. O. Box 99
Luning, NV 89420

ADDRESS AT WELL LOCATION

2. LOCATION SE ¼ SW ¼ Sec. 28 T. 9 N/S R. 35 E. Mineral County

PERMIT NO. | 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
Alluvium		0	7	7
Volcanic Tuft		7	305	298
Volcanic Tuft	yes	305	482	177
Moniter Well				
# 4 or BH-1				

Date started 11-17-98, 19
Date completed 11-22-98, 19

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30		8 hrs

8. WELL CONSTRUCTION
Depth Drilled 482 Feet Depth Cased 452 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14" Inches		0 Feet	10 Feet
10 Inches		10 Feet	455 Feet
9 Inches		455 Feet	482 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
11	Steel	.188	+2	10
5"	Sch	80	+1	452

Perforations:
Type perforation slotted
Size perforation .010
From 252 feet to 452 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 210'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 482 feet to 222 feet

9. WATER LEVEL
Static water level 255 feet below land surface
Artesian flow None G.P.M. P.S.I.
Water temperature 60 °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., Inc. (Contractor)
Address P. O. Box 2748 (Contractor)
Elko, NV 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 1861
Signed Paul Mikelson (By driller performing actual drilling on site or contractor)
Date 12-7-98

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