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. 50420
Permit No.
Basin 153

NOTICE OF INTENT NO. 15689

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

2. LOCATION NE ¼ NE ¼ Sec. 15 T. 19 N/S R. 57 E Eureka County
PERMIT NO. M/O - 966 (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
cemented alluvium		0	390	
Limestone		390	600	
—	x	578	586	8

Date started ~~August~~ 6 July 30, 1995
Date completed August 1, 1995

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 600 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	Surface Feet	600 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	sch 40	3/16	0	600

Perforations:
Type perforation slotted
Size perforation .020
From 580 screen feet to 600 feet
From Surface Blank feet to 580 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 125
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 600 feet to 558 feet

9. WATER LEVEL
Static water level 563 feet below land surface
Artesian flow — G.P.M. — P.S.I.
Water temperature 60.1 °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 2786 (Contractor)
Elko Nevada 89803
Nevada contractor's license number issued by the State Contractor's Board # 0030825
Nevada driller's license number issued by the Division of Water Resources, the on-site driller # 1759
Signed Tom Kom (By driller performing actual drilling on site or contractor)
Date Aug 7, 1995

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