

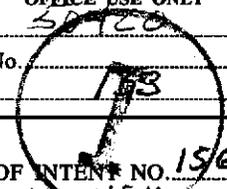
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WELL DRILLER'S REPORT

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

OFFICE USE ONLY

Log No. 5120
 Permit No. _____
 Basin _____



NOTICE OF INTENT NO. 15689

1. OWNER Homestake Mining Co ADDRESS AT WELL LOCATION Project, Eureka NV.
 MAILING ADDRESS 1375 Greg St., Suite 105
SPARKS NEVADA, 89431

2. LOCATION NE 1/4 NE 1/4 Sec. 15 T 19 N/S R 57 E Eureka County
 PERMIT NO. M/0-966
 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 | Thick-ness |
|--------------------------|--------------|------------|------------|------------|
| <u>Cemented alluvium</u> | | <u>0</u> | <u>390</u> | |
| <u>Limestone</u> | | <u>390</u> | <u>600</u> | |
| | <u>X</u> | <u>578</u> | <u>586</u> | <u>8</u> |

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) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>4</u> | <u>sch 40</u> | <u>3/16</u> | <u>0</u> | <u>600</u> |

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

Surface Seal: Yes No Seal Type:
 Depth of Seal 125 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured 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
EIKO NEVADA 89803
 Nevada contractor's license number #0030823 issued by the State Contractor's Board.
 Nevada driller's license number issued by the #1759 Division of Water Resources, the on-site driller.
 Signed Tom Koin
 By driller performing actual drilling on site or contractor
 Date Aug 7, 1995

Date started 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) |
|--------|-------------------------------|--------------|
| | | |

MW-1
Plugged by well
Log 111305

RECEIVED
 SEP-6 AM 10:48
 DIVISION OF WATER RESOURCES OFFICE