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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. 83368
Permit No.
Basin 37

NOTICE OF INTENT NO. 4331

1. OWNER Rio Tinto Mine
MAILING ADDRESS Rio Tinto Mine, Mountain City, NV
ADDRESS AT WELL LOCATION SAME

2. LOCATION NW ¼ NW ¼ Sec. 11 T. 45 N/S R. 53 E. ELKO 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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Cover Soil		0'	2'	2'
Mine tailings gray-Blk		2'	40'	38'

Date started 9-11 2000
Date completed 9-11 2000

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 40 Feet Depth Cased 42 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
8¼"	0	40

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1"		Sch 40	+2	40

Perforations:
Type perforation Factory Slot
Size perforation .020
From 37 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 35
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 35 feet to 40 feet

9. WATER LEVEL
Static water level 20 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature <85° °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 HAZ-TECH DRILLING, INC. (Contractor)
Address P.O. Box 940 (Contractor)
Meridian, ID 83680
Nevada contractor's license number issued by the State Contractor's Board 0038018
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1803T1
Signed (By driller performing actual drilling on site or contractor)
Date 9-27-00

RECEIVED OCT 02 2000 STATE ENGINEER'S OFFICE

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