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

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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. 92420
Permit No.
Basin 237

NOTICE OF INTENT NO. 49204

1. OWNER Rio-Tinto mine
MAILING ADDRESS Mtn. City, Nv.
ADDRESS AT WELL LOCATION Rio Tinto Mine 1½ miles west of Hwy 225 Mtn. City Nv. Lower Mill ck Valley, Valley center.

2. LOCATION SE ¼ NW ¼ Sec. 12 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
Organic silts some clay		0	2½'	2½'
Cobbles gravel Clay Brown	5'	2½'	5'	2½'
Sand + gravel green-orange	5'	5'	7½'	2½'
Weathered bedrock	5'	7½'	10'	2½'

Date started 9-6-03, 19
Date completed 9-6-03, 19

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 10 Feet Depth Cased 8 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12½ Inches	0 Feet	10 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6		Sch 40	+3'	5'

Perforations:
Type perforation Factory slot, Long year
Size perforation .020 Circum slot
From 5 feet to 10 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 3
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 10 feet to 4 feet

9. WATER LEVEL
Static water level 5.15 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 68.5 °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 Meridian, ID, 83642 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board M-12188
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 0038018
Signed (By driller performing actual drilling on site or contractor)
Date 9-16-03

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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