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. 88145
Permit No.
Basin 037

NOTICE OF INTENT NO. 46759

1. OWNER Rio Tinto mine
MAILING ADDRESS Rio Tinto mine mtn. City nev.
ADDRESS AT WELL LOCATION Rio Tinto mine mtn City nev

2. LOCATION SE ¼ NW ¼ Sec. 12 T 45 N/S R 53 E. ELKO County
PERMIT NO. NDEP ORDER
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
Silty Sand w/cobbles		0	6	6
Silty Sand / Some Gravel	7	6	15'	9

Date started 8-30, 1902
Date completed 8-30, 1902

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 15' Feet Depth Cased 15' Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
8½	0'	15'

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch 40	+2½	5

Perforations:
Type perforation Factory
Size perforation .020
From 5 feet to 15 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 4
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 4 feet to 15 feet

9. WATER LEVEL
Static water level 7 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 Hez Tech Drilling (Contractor)
Address 475 N Linder Rd. Meridian Id (Contractor)
83642
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 2179
Signed (By driller performing actual drilling on site or contractor)
Date 9-16-02

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