log # 88581

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. ~~88580~~ + 88581
Permit No.
Basin 122

NOTICE OF INTENT NO. 44342

1. OWNER Kennecott Mining Company
MAILING ADDRESS P.O. Box 2070, Fallon, NV, 89407-2070

ADDRESS AT WELL LOCATION Gabbs Playa, Denton Rawhide Mine

2. LOCATION SE ¼ SE ¼ Sec. 32 T 13 (N)/S R 33 (E) Mineral County
PERMIT NO. NV-36-86-03-(P) (Issued by Water Resources) Public Lands (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 H.S.A.

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy silty Silty Clay Dry		0'	5'	
Fat clay Med. Brown		5'	10'	
Elastic Silty clay		10'	15'	
Elastic Silt-Black		15'	20'	
Elastic silt very moist		20'	25'	
Fat clay green		25'	30'	
Silty clay med. green		30'	40'	
Silty sand - sand green	41½'	40'	50'	

88580 88581
Dual Install (1) Shallow 2A (1) Deep 2B

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Date started 5-16-02
Date completed 5-16-02

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 50' Feet Depth Cased 50' Feet

HOLE DIAMETER (BIT SIZE)
8½ Inches From 0 Feet To 50 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		Sch. 40	+2	10'
2"		Sch. 40	+2	40'

Perforations:
Type perforation Factory Slot Long year
Size perforation .020
From 10 feet to 15' feet
From 40' feet to 50' 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 Bentonite From (38'-15) (8'-3')
Dual Install
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From (50') 15' feet to (38') (8') feet

9. WATER LEVEL
Static water level Shallow/12 Deep 38' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 55° °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 475 N. Linder Rd (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-1803
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 5-23-02

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