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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 30367
Permit No. 52070
Basin 10-137a

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 9951

1. OWNER Echo Bay/Manhatton Mine
MAILING ADDRESS P.O. Box 56
Manhatton, NV 89022

ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ NW ¼ Sec. 19 T 8 N/S R. 44 E Nye County
PERMIT NO. Waiver #273 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE Mining
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Loose sand & gravel		0	32	32
Calsite w/s quartz & clay		32	708	676

APP 52070

STATE ENGINEER
JUN 9 1988

Date started 6/13, 1988
Date completed 6/15, 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	10	600'	Artesian

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 10" inches Total depth 708 feet
..... inches
..... inches
Casing record 6"
Weight per foot ..... Thickness ¼"

Diameter	From	To
6" Blank inches	+3 feet	329 feet
6" mill slot inches	329 feet	708 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Concrete
Depth of seal 50' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation
Size perforation
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level Not Measured feet below land surface
Flow (Move or Less Dry) G.P.M. ..... P.S.I.
Water temperature ..... °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 Humboldt Drilling & Pump Co., Inc. (Contractor)
Address P.O. Box 592 Winnemucca, NV 89445 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 015234
Nevada contractor's driller's number issued by the Division of Water Resources C-23
Nevada driller's license number issued by the Division of Water Resources, the on-site driller ~~1436~~ 1448
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 9-6-88

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627