

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 9952

1. OWNER Echo Bay/Manhattan Mine ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 56 _____
Manhattan, NV 89022 _____
 2. LOCATION SE 1/4 SW 1/4 Sec 24 T 8 N S R 43 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
 Domestic Irrigation Test
 Municipal Industrial Stock Mining
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Coarse sand and gravel w/s clay		0	80	80
No Return		80	120	40
* Backfilled well w/s native material per state rules and regulations *				

8. WELL CONSTRUCTION
 Diameter 10" inches Total depth 120 feet
 _____ inches
 _____ inches
 Casing record _____
 Weight per foot _____ Thickness _____

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

App. 52071 Abrogated

Date started 5/5, 19 88
 Date completed 5/5, 19 88

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

9. WATER LEVEL
 Static water level _____ feet below land surface
 Flow _____ 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.
 Address P.O. Box 592 Winnemucca, NV 89445
 Nevada contractor's license number 015234
 issued by the State Contractor's Board _____
 Nevada contractor's driller's number C-23
 issued by the Division of Water Resources _____
 Nevada driller's license number issued by the 1436
 Division of Water Resources, the on-site driller _____
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 5-6-88

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