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. 83719
Permit No.
Basin 28

NOTICE OF INTENT NO. 45271

1. OWNER Hecla Mine
MAILING ADDRESS P.O. Box 2610
Winnemucca, NV 89445

ADDRESS AT WELL LOCATION Rosebud mine well #WW4

2. LOCATION NE 1/4 NW 1/4 Sec. 24 T 34N N/S R 29E E Pershing County
PERMIT NO. n/a
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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Set trimmie pipe to 340				
ft. and pumped 6405 lbs.				
of cement with 200 lbs.				
of bentonite from the				
bottom to the surface		0	350	
weight of cement 14.1				
lbs. mixed with 7.8				
gallons of water				
ABANDONMENT				

RECEIVED 01 MAR -6 AM 11:46 STATE ENGINEER'S OFFICE

Date started 3/1/01 , 19__
Date completed 3/1/01 , 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 ____ Feet Depth Cased 350 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
____ Inches	____ Feet	____ Feet
____ Inches	____ Feet	____ Feet
____ Inches	____ Feet	____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8		.250	0	350

Perforations:
Type perforation mill slot
Size perforation 1/8
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

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

Gravel Packed: ☐ Yes ☐ No
From ____ feet to ____ feet

9. WATER LEVEL
Static water level 30 feet below land surface
Artesian 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.
Contractor
Address 4675 W. Winnemucca Blvd
Contractor
Winnemucca, Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713

Signed [signature]
By driller performing actual drilling on-site or contractor

Date 3/3/01