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. 92012
Permit No.
Basin 109

NOTICE OF INTENT NO. 57165

1. OWNER METALLIC VENTURES (ESMERALDA)
MAILING ADDRESS 5450 Riggins Court, Suite 2 Reno, NV 89502
ADDRESS AT WELL LOCATION ESMERALDA mine site (MW 2A)

2. LOCATION SE ¼ SE ¼ Sec. 7 T. 5 N/S R. 28 E. MINERAL County
PERMIT NO. | 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
ALLUVIUM		0	15	15
BASALT		15	75	60
RHYOLITE		75	205	130

Date started 11-12 2003
Date completed 11-13 2003

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10		20 minutes

8. WELL CONSTRUCTION
Depth Drilled 205 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 Inches		0 Feet	10 Feet
8 Inches		10 Feet	205 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	BLANK PVC	SCH 80	+2	160

Perforations:
Type perforation SLOT
Size perforation .020
From 160 feet to 200 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 150 feet to 205 feet

9. WATER LEVEL
Static water level 85 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 EKLUND DRILLING (Contractor)
Address BX 2748 (Contractor)
ELKO NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0019378
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1288
Signed Joel Wehl (By driller performing actual drilling on site or contractor)
Date 11-30-03

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