#2 Prospectus Well

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. 93627
Permit No.
Basin 109

NOTICE OF INTENT NO. 51842

1. OWNER Metallic Ventures (U.S.), Inc.
MAILING ADDRESS 5450 Riggins Court, St. # 2
Reno, NV 89502
ADDRESS AT WELL LOCATION Esmeralda Project - Hawthorne

2. LOCATION SE ¼ NE ¼ Sec. 18 T. 5 N/S R. 28 E. Mineral County
PERMIT NO. ~~70733T~~ 70741 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Loose muck in pit		0	55	55
Andesite		55	700	645

Date started 2/21, 20 04
Date completed 3/11, 20 04

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
200	N/A	26 hr.

8. WELL CONSTRUCTION
Depth Drilled 705 Feet Depth Cased 700 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
15	0	705

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		.025	0	24
8 5/8		.025	+1	680
			680	700

Perforations:
Type perforation Horizontal
Size perforation .1/8"
From 480 feet to 680 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 75' to 25'
Placement Method: [ ] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 290 feet to 705 feet

9. WATER LEVEL
Static water level 290 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature cold °F Quality clean

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 Co., Inc. (Contractor)
Address P. O. Box 2748 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1698
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 4/23/04

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627