WP-1

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. 51490
Permit No.
Basin 054

NOTICE OF INTENT NO. 30891

1. OWNER Cardez Gold mines
MAILING ADDRESS Star Rt HC66-50
Beowawe NV 89821
ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ SW ¼ Sec. 36 T. 28 N/S R. 46 E Lander County
PERMIT NO. MO-1003 (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
SiltSTONE		0	245	
SKARN		245	380	
MARBLE		380	470	
SKARN		470	710	
Limestone		710	730	
SKARN		730	745	
MARBLE		745	790	
SKARN		790	1020	
QUARTZ		1020	1065	
SAND PACKED		10		

Date started 1-24-96, 19
Date completed 2-1-96, 1996

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
660'	UNDER 5GPM		DURING DRILL
900	6GPM		
960	20GPM		
1065	25GPM		1½ hr

8. WELL CONSTRUCTION
Depth Drilled 1065 Feet Depth Cased 1060 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	18	Feet
5 3/4	Inches	18	Feet	1065	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"		1/8	18	+2
1¼"		SCH 40	1058	+2

Perforations:
Type perforation Horz
Size perforation .020
From SCREEN 1058 feet to 998 feet
From BLANK 998 feet to +2 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 1065 feet to 955 feet

9. WATER LEVEL
Static water level NA feet below land surface
Artesian flow NA G.P.M. NA P.S.I.
Water temperature NA °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 (Contractor)
Address P.O. Box 2786 (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 9942
Signed William Riley (By driller performing actual drilling on site or contractor)
Date 2-1-96

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