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. 51430
Permit No.
Basin 178

NOTICE OF INTENT NO. 28883

1. OWNER Macma Nevada Mining Co.
MAILING ADDRESS P.O. Box 382
Ruth, NV 89319
ADDRESS AT WELL LOCATION Mine Site

2. LOCATION SW ¼ SW ¼ Sec 9 T 16 N/S R 62 E White Pine County
PERMIT NO. M/O-1006 Issued by Water Resources
Well No. MCH-25
Lot Block
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
Alluvial (Dump)		0	25	25
Oxidized Clayey		25		
Mineralized Porphery			65	40
Grey Clay (Fault Zone)	x	65	85	20
Porphery - Minor		85		
Mineralization			160	75

Date started December 8, 19 95
Date completed January 22, 19 96

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

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

8. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 135 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
5½ Inches		0 Feet	160 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	17.02	.250	+1	2
2	PVC	Schedule 40	0	135

Perforations:
Type perforation Screen
Size perforation 0.10 Slot
From 110 feet to 130 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 2 ft.
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No 2'-75' 3/8" Bentonite Chips
From 75 feet to 160 feet

9. WATER LEVEL
Static water level 64 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality Murky

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Christiansen Drilling, Inc. Contractor
Address 557 Ely Avenue Contractor
Ely, NV 89301
Nevada contractor's license number issued by the State Contractor's Board 14790
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 641
Signed Gerald D. Christiansen By driller performing actual drilling on site or contractor
Date February 8, 1996

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