#12 ON MAP

PW- 17D

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. 36795
Permit No.
Basin 31

NOTICE OF INTENT NO. 16712

1. OWNER NEVADA GOLD MINING
MAILING ADDRESS P.O. BOX 1820
WINNEMUCCA, NEVADA 84104

ADDRESS AT WELL LOCATION
NEVADA GOLD MINING

2. LOCATION NE ¼ NW ¼ Sec. 21 T 40 N/S R 35 E/W HUMBOLDT County
PERMIT NO. WAIVER#M/0411 (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE OBSERVATION
☐ Domestic ☐ Irrigation ☒ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
PREVIOUSLY DRILLED		0	277	277
ROCK		277	325	48
ROCK, FRACTURED		325	335	10
ROCK		335	410	75
ROCK, FRACTURED		410	415	5
ROCK		415	500	85
ROCK, FRACTURED		500	510	10
ROCK		510	595	85
ROCK & CLAY		595	665	70
CLAY		665	685	20
ROCK		685	740	55
CLAY		740	800	60

'91 AUG 28 AM 10:34
STATE ENGINEER

Date started JUNE 24, 1991
Date completed JUNE 29, 1991

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 800 Feet Depth Cased 799 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
23 Inches		0 Feet	275 Feet
6 3/4 Inches		275 Feet	800 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	65	.375	0	275
8	+2	.285	+2	275
1 1/4	+1.5	.140	+1.5	610

Perforations:
Type perforation louvered
Size perforation 1/8 X 2 1/2
From 610 feet to 799 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-50 to 260-315
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 590 feet to 800 feet

9. WATER LEVEL
Static water level 476 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °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 LANG EXPLORATORY DRILLING (Contractor)
Address 2286 W. 1500 S. (Contractor)
SALT LAKE CITY, UT 84104
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1639
Signed Pat Jensen (By driller performing actual drilling on site or contractor)
Date August 26, 1991

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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