PW-47

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. 37116
Permit No.
Basin 031-

NOTICE OF INTENT NO. 18317

1. OWNER NEVADA GOLD MINING
MAILING ADDRESS P.O. BOX 1820
WINNEMUCCA, NEVADA 89445

ADDRESS AT WELL LOCATION
NEVADA GOLD MINING

2. LOCATION SE ¼ SW ¼ Sec 16 T 40 N/S R 35 E HUMBOLDT County
PERMIT NO. 53229 (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 DE-WATERING
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Industrial ☐ Monitor ☐ Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL		0	46	46
SILT		46	80	34
CLAY		80	180	100
SAND, GRAVEL & CLAY		180	210	30
SAND & GRAVEL		210	294	84
ROCK, LITTLE CLAY		294	330	36

Date started JULY 31, 19 91
Date completed AUG 2, 19 91

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 330 Feet Depth Cased 325 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
25 Inches		0 Feet	80 Feet
18 Inches		81 Feet	325 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	78.6	.375	0	80
14	36.71	.250	+1.5	325

Perforations:
Type perforation SCREEN (V - GROOVE)
Size perforation 1/8 X 2 1/2
From 245 feet to 305 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 80
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 80 feet to 330 feet

9. WATER LEVEL
Static water level 207 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 1388
Signed Gene Mafel (By driller performing actual drilling on site or contractor)
Date August 23, 1991

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