PW-48

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. 37115
Permit No.
Basin 031

NOTICE OF INTENT NO. 18316

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

ADDRESS AT WELL LOCATION
NEVADA GOLD MINING

2. LOCATION NE ¼ SW ¼ Sec. 16 T 40 N/S R 35 E HUMBOLDT County
PERMIT NO. 53228 (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
SANDY, CLAY		0	130	130
SAND & GRAVEL		130	290	160
LARGE GRAVEL		290	310	20
SAND & GRAVEL		310	322	12
ROCK, LITTLE CLAY		322	357	35

Date started AUG 3, 19 91
Date completed AUG 6, 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 357 Feet Depth Cased 352 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
31 Inches	0 Feet	20 Feet	
19 Inches	0 Feet	357 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	78.6	.375	+2	20
14	36.71	.250	20	352

Perforations:
Type perforation SCREEN (V-GROOVE)
Size perforation 1/8 X 2 1/2
From 252 feet to 332 feet
From feet to 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 50 feet to 357 feet

9. WATER LEVEL
Static water level 188 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

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