WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

FW37

**PRINT OR TYPE ONLY**

STATE OF NEVADA
**DIVISION OF WATER RESOURCES**

# WELL DRILLER'S REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 34933
Permit No. 53236
Basin 2-31

NOTICE OF INTENT NO. 16272

1. OWNER NEVADA GOLD MINING CO.
MAILING ADDRESS PO BOX 1820
WINNEMUCCA, NV. 89445

ADDRESS AT WELL LOCATION SLEEPER MINE

2. LOCATION NW ¼ SW ¼ Sec. 21 T. 40 N/X R. 35 E. HUMBOLDT County
PERMIT NO. 53236 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [ ] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [X] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| SANDY CLAY | | 0 | 110 | 110 |
| SAND GRAVEL | | 110 | 230 | 120 |
| BEDROCK | | 230 | 242 | 12 |

90 OCT 25 AM 10:11 STATE OF NEVADA
90 OCT 13 AM 11:11 STATE OF NEVADA

Date started OCTOBER 8, 19 90
Date completed OCTOBER 11, 19 90

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| | | | |

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 31 inches Total depth 242 feet
19 inches
26" inches
Casing record 14"
Weight per foot 103 LB/FT Thickness .375
36.71 LB/FT .250

| Diameter | From | To |
|---|---|---|
| 26 inches | 0 feet | 18 feet |
| 14 inches | 0 feet | 152 feet |
| 14 inches | 232 feet | 242 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes [X] No [ ] Type GROUT
Depth of seal 50 feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 50 feet to 237 feet

Perforations:
Type perforation WIRE WRAP
Size perforation .050
From 152 feet to 232 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 120 feet below land surface
Flow ..... G.P.M. ..... 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 WEST 1500 SOUTH, SALT LAKE CITY, UTAH 84104 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada contractor's driller's number issued by the Division of Water Resources 1365
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1546
Signed [signature] (By driller performing actual drilling on site or contractor)
Date OCTOBER 12, 1990

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627