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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 35046
Permit No. 53230
Basin 2-31

FW-43
PRINT OR TYPE ONLY

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 14216

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

ADDRESS AT WELL LOCATION SLEEPER MINE

2. LOCATION SW ¼ SE ¼ Sec. 16 T 40 N XXR 35 E HUMBOLDT County
PERMIT NO. 53230 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE DE-WATERING
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☒ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SANDY CLAY		0	45	45
SAND, GRAVEL & CLAY		45	126	81
ROCK		126	240	114
ROCK, FRACTURED		240	245	5
ROCK		245	255	10
ROCK, FRACTURED		255	260	5
ROCK, LITTLE CLAY		260	275	15
ROCK & CLAY, SLIGHTLY FRACT.		275	280	5
ROCK, SMALL FRACTURES		280	385	105
ROCK & CLAY		385	445	60
CLAY		445	485	40
ROCK & CLAY		485	525	40
CLAY, ROCK, FRACTURED		525	580	55
ROCK & CLAY		580	615	35
ROCK, FRACTURED		615	620	5
ROCK & CLAY, SOME FRACT.		620	708	88

Date started November 2, 1990
Date completed November 8, 1990

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 42 inches Total depth 708 feet
31 inches
25 inches
Casing record 32" 130 LB/FT .375"
26" 103 LB/FT .375"
Weight per foot 18" 70.39 LB/FT Thickness .375"

Diameter	From	To
32 inches	0 feet	18 feet
26 inches	0 feet	138 feet
18 inches	+1.5 feet	217 feet
18 inches	397 feet	437 feet
18 inches	477 feet	517 feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type NEAT CEMENT
Depth of seal 138 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 689 feet

Perforations:
Type perforation SCREEN, PERFORATED, LOUVERED
Size perforation .100, 1/8" X 3" DS, 1/8" X 3"
From SCREEN 217 feet to 357 feet
From LOUVERED 357 feet to 397 feet
From PERFORATED 437 feet to 477 feet
From SCREEN 517 feet to 677 feet
From PERFORATED 677 feet to 702 feet

9. WATER LEVEL
Static water level 170 feet below land surface
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., S.L.C., UT. 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 1639
Signed [signature] (By driller performing actual drilling on site or contractor)
Date NOVEMBER 9, 1990

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