PW-51

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. 38767
Permit No.
Basin 31

NOTICE OF INTENT NO. 18740

1. OWNER NEVADA GOLD MINING CO.
MAILING ADDRESS 600 SOD HOUSE ROAD
WINNEMUCCA, NV 89445

ADDRESS AT WELL LOCATION
NEVADA GOLD SLEEPER MINE

2. LOCATION SW ¼ NW ¼ Sec 21 T 40 N/X R 35 E HUMBOLDT County
PERMIT NO. 53234 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL ROCKS		0	5	5
CLAY SILT		5	75	70
CLAY		75	138	63
GRAVEL		138	145	7
GRAVEL & CLAY MIXED	X	145	255	110
SMALL GRAVEL	X	255	268	13
BED ROCKS (RYHOLITE)		268	300	32

'92 AUG 18 A10:22
STATE ENGINEER'S OFFICE

Date started 07-17, 19 92
Date completed 07-20, 19 92

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
250	191	1/2 HR

8. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 284 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
26	Inches	0	Feet	20	Feet
19	Inches	20	Feet	300	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	53	.250	0	20
14	37	.250	+2	234
14	37	.250	274	284

Perforations:
Type perforation JOHNSON SCREEN
Size perforation .100
From 234 feet to 274 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 300 feet

9. WATER LEVEL
Static water level 157 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 72 °F Quality GOOD

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 (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 1795

Signed Scott Purcell
By driller performing actual drilling on site or contractor

Date 08-12-92

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