CM-62

PHILADELPHIA CANYON SITE 3

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. 71460
Permit No.
Basin 59

NOTICE OF INTENT NO. 36529

1. OWNER BATTLE MOUNTAIN GOLD
MAILING ADDRESS P.O. BOX 1627
BATTLE MOUNTAIN, NV 89820

ADDRESS AT WELL LOCATION
BATTLE MOUNTAIN GOLD MINE SITE

2. LOCATION SW NW SE ¼ Sec. 27 T. 31 N/S R. 43 E. LANDER County
PERMIT NO. NEV-87061 (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
☐ 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	2	2
BROWN/ GREY ROCK		2	50	48
BROKEN GREY ROCK		50	65	15
BROWN GREY ROCK		65	70	5
GREY ROCK		70	110	40
BROWN ROCK		110	135	25
2 STINGS IN HOLE, 2" AND 1" PVC.				
8 BAGS HOLE PLUG 150' TO 168'				

Date started NOVEMBER 20, 19 97
Date completed NOVEMBER 21, 19 97

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 135 Feet Depth Cased 134 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14 3/4 Inches	0 Feet	22 Feet
Inches	22 Feet	135 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)	
10.75	28.08	.250	0	22	
2.375	.958	SCH 80	+2	134	PVC
1.315	.413	SCH 80	+2	128	PVC

Perforations:
Type perforation SLOT
Size perforation .020
From 84 feet to 124 feet 2"
From 88 feet to 128 feet 1"
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 135 feet to 168 feet

9. WATER LEVEL
Static water level 45 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature COLD °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 P.O. BOX 5279 (Contractor)
ELKO, NV 89802

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 1995

Signed Lupe Jacobs
(By driller performing actual drilling on site or contractor)
Date 11-24-97

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