PHILADELPHIA CANYON SITE 5
CM-61

59

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. 71478
Permit No. 59
Basin

NOTICE OF INTENT NO. 36531

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

ADDRESS AT WELL LOCATION
BATTLE MOUNTAIN GOLD MINE SITE

2. LOCATION NW ¼ SW ¼ Sec. 26 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
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL		0	3	3
BLACK CHIRT		3	285	282
CLAY		285	295	10
BLACK CHIRT		295	335	40
2 STRINGS IN HOLE				
2" AND 1" PVC				
HOLE PLUG FROM 265				
TO 50'				

RECEIVED 97 NOV 14 AM 11:06 STATE ENGINEER'S OFFICE

Date started NOVEMBER 2, 19 97
Date completed NOVEMBER 5, 19 97

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
½		

8. WELL CONSTRUCTION
Depth Drilled 335 Feet Depth Cased 328 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
14 3/4	0	20
8.200	20	335

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)	
10¼	28.04	.250	0	20	STEEL
2.375	.958	SCH. 80	+3	328	PVC
1.315	.413	SCH. 80	+3	318	PVC

Perforations:
Type perforation SLOT
Size perforation .020
From 278 feet to 318 feet 2"
From 278 feet to 318 feet 1"
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 265 feet to 335 feet

9. WATER LEVEL
Static water level 260 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 Hope Jacobs (By driller performing actual drilling on site or contractor)
Date 11-10-97

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