KP-5

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. 68561
Permit No.
Basin 179

NOTICE OF INTENT NO. 36007

1. OWNER BHP NEVADA MINING CO.
MAILING ADDRESS P.O. BOX 382
RUTH, NEVADA 89319

ADDRESS AT WELL LOCATION
BHP ROBINSON MINE

2. LOCATION NE ¼ NW ¼ Sec. 10 T 16 (N)/S R 62 E WHITE PINE County
PERMIT NO. M/O-1102 (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
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
POPHREY		0	395	395
LIMESTONE		395	920	525

Date started MARCH 25, 19 97
Date completed MARCH 30, 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 920 Feet Depth Cased 905 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12-1/4 Inches	0 Feet	35 Feet
6-3/4 Inches	35 Feet	795 Feet
6-1/4 Inches	795 Feet	920 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7-5/8	17.35	.250	+2	35
1-1/2	2.239	.156	1'6"	840

Perforations:
Type perforation WIRE WRAP SCREEN
Size perforation .200
From 840 feet to 905 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 810
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 830 feet to 920 feet

9. WATER LEVEL
Static water level 395.6 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature °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 (Contractor)
SALT LAKE CITY, UTAH 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 1999
Signed DAVID S. MADSEN David Madsen
By driller performing actual drilling on site or contractor
Date MARCH 30, 1997

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

ORIGINAL