

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 66205
Permit No. 179
Bas. 179
NOTICE OF INTENT NO. 35810

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER BHP NEVADA MINING COMPANY ADDRESS AT WELL LOCATION BHP ROBINSON MINE PROJECT
MAILING ADDRESS P.O. BOX 382 RUTH, NEVADA 89319
2. LOCATION SW 5E 1/4 NE 1/4 Sec. 15 T 16 N S R 62 E WHITE PINE County
PERMIT NO. M/O-1102 N/A
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Domestic Irrigation Test
 Deepen Abandon Other Municipal/Industrial Monitor Stock
5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
GRAVELS - CLAY		0	80	80
BROWN ROCK		80	280	200
RED ROCK - SOME CLAY		280	320	60
BROWN ROCK - SOME CLAY		320	480	160
GREY ROCK		480	570	90

N 39,253645
W 14,973606 NAD27
plugged under NDI 61726

8. WELL CONSTRUCTION
Depth Drilled 570 Feet Depth Cased 535 Feet
HOLE DIAMETER (BIT SIZE)
From To
12-1/4 Inches 0 Feet 20 Feet
6-1/2 Inches 20 Feet 500 Feet
6-1/4 Inches 500 Feet 570 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7	18	.250	0	20
1-1/4	2.27	.140	0	475

Perforations:
Type perforation SLOT
Size perforation 80 SLOT
From 475 feet to 535 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 430 Cement Grout
Placement Method: Pumped Concrete Grout
 Poured
Gravel Packed: Yes No
From 570 feet to 450 feet

9. WATER LEVEL
Static water level 445 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.

Date started JANUARY 25, 19.97
Date completed JANUARY 28, 19.97

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

Name LANG EXPLORATORY DRILLING Contractor
Address 2286 WEST 1500 SOUTH Contractor
SALT LAKE CITY, UTAH 84104
Nevada contractor's license number 0021976 issued by the State Contractor's Board.
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2040
Signed RUSS FRASIER By driller performing actual drilling on site or contractor
Date 1-28-97

RECEIVED
97 APR 1 AM 8:14
STATE ENGINEERS OFFICE