

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 64446
Permit No. _____
Basin. _____

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 35821

1. OWNER BHP NEVADA MINING CO. ADDRESS AT WELL LOCATION BHP ROBINSON MINE
 MAILING ADDRESS P.O. BOX 382
RUTH, NV 89319

2. LOCATION SE 1/4 NW 1/4 Sec. 2 T 16 N 62 E WHITE PINE County
 PERMIT NO. M/O-1101 Parcel No. N/A Subdivision Name N/A
 Issued by Water Resources

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	Thick-ness
CLAYS, SANDS & GRAVELS	DRY	0	45	45
RED SILTSTONE/SANDSTONE WITH CLAYS	DRY	45	92	47
CEMENTED GRAVELS	DRY	92	101	9
HARD CEMENTED SANDS & GRAVELS	2-3GPM	101	110	9
SAME, SLIGHTLY BROKEN	60 GPM	110	128	18
111-113', MORE WATER				
RED & BROWN VOLCANICS SOME FRACTURES	70 GPM	128	300	172

8. WELL CONSTRUCTION
 Depth Drilled 300 Feet Depth Cased 268 Feet

HOLE DIAMETER (BIT SIZE)
 From To
14-3/4 Inches 0 Feet 19.75 Feet
9-7/8 Inches 19.75 Feet 300 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	28.04	.250	0	19.75
4.5	2.86	.337	+2	228

Perforations:
 Type perforation SLOT
 Size perforation .020 INCH
 From 228 feet to 268 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal 52 FEET Cement Grout
 Placement Method: Pumped Concrete Grout
 Poured

Gravel Packed: Yes No
 From 221.5 feet to 300 feet

9. WATER LEVEL
 Static water level 37.5 feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature 58 °F Quality FAIR

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 1773
 Signed MARK WAITE By driller performing actual drilling on site or contractor
 Date 2-27-97

Date started FEBRUARY 24, 19 97
 Date completed FEBRUARY 27, 19 97

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIRLIFT	1-2 GPM	FOR 2-1/2 HOURS	

RECEIVED
97 MAR 20 AM 11:36
STATE ENGINEER'S OFFICE

