W-4

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

Finalized M#

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. 6453
Permit No.
Basin 179

NOTICE OF INTENT No. 35819

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

ADDRESS AT WELL LOCATION
ROBINSON PROJECT NEAR RUTH, NV

2. LOCATION SW ¼ SE ¼ Sec. 10 T. 16 N/S R. 62 E. WHITE PINE County
PERMIT NO. M/O-1101 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
CLAYS, SANDS & GRAVEL	TRACE	0	21	21
ALLUVIUM				
SILICIFIED LIMESTONE	1-2GPM	21	32	11

Well Plugged by
NOI # 65734
(W4A)

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

Date started JANUARY 18, 19 97
Date completed JANUARY 19, 19 97

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIRLIFT 2-3 GPM FOR 1-1/2 HOURS			

8. WELL CONSTRUCTION
Depth Drilled 32 Feet Depth Cased 30.5 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14-3/4 Inches		0 Feet	10 Feet
9-7/8 Inches		10 Feet	32 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.750	28.04	.250	0	10
4.5	2.86	.337	+2	20

Perforations:
Type perforation SLOT
Size perforation .020 INCH
From 20 feet to 30 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 10 FEET
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 15 feet to 32 feet

9. WATER LEVEL
Static water level 5.7 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °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 Mark Waite
By driller performing actual drilling on site or contractor
Date 1-11-97

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627