

DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 6495
Permit No. 179
Basin. 179

FINALIZED MH
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. 35820

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

2. LOCATION SW 1/4 SE 1/4 Sec 10 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	Thickness
ALLUVIUM; CLAYS SANDS, GRAVELS	TRACE	0	35	35
RED BROWN ROCK	1GPM	35	72	37
SOME CLAYS & FRACTURES				
BROWN - RED ROCK WITH FRACTURES	10 GPM	72	95	23
<i>Plugged By NOI # 65734 (W 4B)</i>				

8. WELL CONSTRUCTION
Depth Drilled 95 Feet Depth Cased 93.5 Feet

HOLE DIAMETER (BIT SIZE)
From To
14-3/4 Inches 0 Feet 39 Feet
9-7/8 Inches 39 Feet 95 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	39
4.5	2.86	.337	+2	73

Perforations:
Type perforation SLOT
Size perforation .020 INCH
From 73 feet to 93 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 50 FEET Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 68.5 feet to 95 feet

9. WATER LEVEL
Static water level 22.3 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 1-14-97

Date started JANUARY 21, 19 97
Date completed JANUARY 23, 19 97

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>AIRLIFT 5 GPM FOR</u>	<u>2-1/2 HOURS</u>	

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97 MAR 20 AM 11:36
STATE ENGINEERS OFFICE