

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. 66204

Permit No. 179

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. 36023

1. OWNER BHP NEVADA MINING CO. ADDRESS AT WELL LOCATION BHP ROBINSON MINE

MAILING ADDRESS P.O. BOX 382
RUTH, NV 89319

2. LOCATION SW 1/4 NE 1/4 Sec. 15 T. 16 NS R. 62 E. WHITE PINE County

PERMIT NO. M/O-1102 N/A Parcel No. N/A N/A Subdivision Name

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
GREY AND BROWN ROCK		0	480	480
BROWN ROCK, SOME CLAY		480	560	80
GRAY ROCK		560	655	95
RED ROCK		655	670	15
GRAY ROCK		670	730	60
RED ROCK, SOME CLAY		730	750	20
Plugged under ADE 62724				
N: 39.252666				
W: 114.979957 NAD27				

8. WELL CONSTRUCTION

Depth Drilled 750 Feet Depth Cased 744 Feet

HOLE DIAMETER (BIT SIZE)

From	To
12-1/4 Inches	0 Feet 20 Feet
6-1/2 Inches	20 Feet 750 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7-5/8	17.35	.250	+2	20
1-1/2	2.239	.156	+1-1/2	680

Perforations:

Type perforation SLOT

Size perforation .125

From 680 feet to 744 feet

From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout

Depth of Seal 620

Placement Method: Pumped Poured

Gravel Packed: Yes No

From 750 feet to 640 feet

9. WATER LEVEL

Static water level 425 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: 2040

Signed RUSS FRASIER *Russ Frasier*
By driller performing actual drilling on site or contractor

Date MARCH 12, 1997

Date started MARCH 10, 19 97

Date completed MARCH 12, 19 97

7. WELL TEST DATA

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

RECEIVED
 97 APR 11 AM 8:14
 STATE ENGINEERING OFFICE