

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. 6444
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. 3581

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

2. LOCATION SW 1/4 SW 1/4 Sec 2 T 16 N 62 E WHITE PINE County
 PERMIT NO. M/O-1101 N/A Parcel No. _____ Subdivision Name _____
 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	32	32
COMPACTED SAND WITH SMALL GRAVELS, SILICA	DRY	32	57	25
HARDER SANDSTONE/SILTSTONE	TRACE	57	80	23
SILTSTONE/SANDSTONE	5GPM	80	90	10

RECEIVED
97 MAR 20 AM 11:36
STATE ENGINEERS OFFICE

Plugged by Well log 115902

8. WELL CONSTRUCTION
 Depth Drilled 90 Feet Depth Cased 90 Feet

HOLE DIAMETER (BIT SIZE)
 From To
14-3/4 Inches 0 Feet 8.6 Feet
9-7/8 Inches 8.6 Feet 90 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	8.6
4.5	2.86	.337	+2	70

Perforations:
 Type perforation SLOT
 Size perforation .020 INCH
 From 70 feet to 90 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 64 feet to 90 feet

9. WATER LEVEL
 Static water level 63.2 feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature COOL °F Quality FAIR

Date started JANUARY 17, 19 97
 Date completed JAN 18, 19 97

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

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 0021976
 issued by the State Contractor's Board.

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 1-15-97