

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES



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Log No. 66206
Permit No. 179

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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. 35808

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

2. LOCATION SE 1/4 SW 1/4 Sec. 10 T. 16 N. 62 E WHITE PINE County
PERMIT NO. M/O 1102 N/A Parcel No. N/A Subdivision Name N/A

3. WORK PERFORMED New Well Replace Recondition Deepen Abandon Other
4. PROPOSED USE Domestic Municipal/Industrial Irrigation Monitor Test Stock

5. WELL TYPE Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
GRAVELS - CLAY		0	85	85
GRAY ROCK		85	125	40
RED ROCK - SOME CLAY		125	240	115
GRAY AND RED ROCK		240	400	160
GRAY ROCK		400	685	285

38.261113°N
114.983319°W
NAD 27

RECEIVED
STATE ENGINEERS OFFICE
APR 11 AM 8:13

8. WELL CONSTRUCTION
Depth Drilled 685 Feet Depth Cased 620 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>12-1/4</u> Inches	<u>0</u> Feet <u>90</u> Feet
<u>6-1/4</u> Inches	<u>90</u> Feet <u>620</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>7</u>	<u>18.97</u>	<u>.250</u>	<u>0</u>	<u>90</u>
<u>1-1/2</u>	<u>3.63</u>	<u>.200</u>	<u>0</u>	<u>560</u>

Perforations:
Type perforation SLOT
Size perforation .125
From 560 feet to 620 feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout
Depth of Seal 505
Placement Method: Pumped Poured
Gravel Packed: Yes No
From 685 feet to 520 feet

9. WATER LEVEL
Static water level 445 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature °F Quality

Date started FEBRUARY 5, 1997
Date completed FEBRUARY 9, 1997

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (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 2040
Signed RUSS FRASIER By driller performing actual drilling on site or contractor
Date 2-10-97