LP-9

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

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. 66208
Permit No.
Basin 179

NOTICE OF INTENT NO. 29443

1. OWNER BHP NEVADA MINING
MAILING ADDRESS P.O. BXO 382
RUTH, NEVADA 89319

ADDRESS AT WELL LOCATION
ROBINSON PROJECT NEAR RUTH NEVADA

2. LOCATION NW ¼ NE ¼ Sec. 17 T 16 (N)S R 62 E WHITE PINE County
PERMIT NO. M/O-1095 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
BROWN ROCK		0	55	55
POPHREY		55	390	335

RECEIVED 97 APR 11 AM 8:13 STATE ENGINEER'S OFFICE

Date started DECEMBER 27, 19 96
Date completed JANUARY 11, 19 97

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 390 Feet Depth Cased 380 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12-1/2 Inches		0 Feet	44 Feet
6-1/4 Inches		44 Feet	390 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7-3/8	22.36	.250	+2	44
1-1/4	3	.191	+2	300

Perforations:
Type perforation SLOT
Size perforation
From 380 feet to 360 feet
From 340 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 250
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 390 feet to 280 feet

9. WATER LEVEL
Static water level 130 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 1999

Signed DAVID S. MADSEN David Madsen
By driller performing actual drilling on site or contractor

Date FEBRUARY 11, 1997

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627