STATE OF NEVADA
DIVISION OF WATER RESOURCES *Revised Logs

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. 97036
Permit No.
Basin 062

NOTICE OF INTENT NO. 56299

1. OWNER Newmont Mining Corp.
MAILING ADDRESS PO BOX 669
Carlin, NV 89822

ADDRESS AT WELL LOCATION
IVANHOE MINE
WW-2

2. LOCATION NE 1/4 NE 1/4 Sec. 8 37 N/S R 48 E ELKO County
PERMIT # 52750/71735 Issued By Water Resources
Parcel No.
Subdivision Name

3. WORK PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☐ Deepen ☒ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Indus ☐ Monitor ☐ Shock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Perforated casing from 60 feet to 200 feet				
with hole air perforator				
Set tremie pipe to 790 feet				
Pumped neat cement 368 sacks, 1800				
gallons water & retarder from bottom up				
Cement was 160% calculated volumn				

Date Started July 28 2005
Date Completed July 28 2005

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 805 Feet Depth Cased 798 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14 3/4	Inches	0	Feet	71	Feet
12 1/4	Inches	71	Feet	805	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (inches)	Weight (pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		5/16"	+1	798

Type Perforation Mill Slot & Wire Wrap
Size Perforation 0.100
From 200 feet to 798 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal : ☒ Yes ☐ No
Seal Type : ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Depth of Seal 60
Placement Method : ☐ Pumped ☐ Poured
Gravel Packed : ☐ Yes ☐ No
From feet to feet
From feet to feet

9. WATER LEVEL
Static Water Level 150 feet below land surface
Artesian flow G.P.M. 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 Hydro Resources Nevada Inc. dba Humboldt Drilling and Pump Co.
Address 4975 West Winnemucca Boulevard
Winnemucca, Nevada 89445
NV Contractor's LIC# Issued by the State Contractor's Board 56797
NV Driller's LIC# Issued by Div. of Water Resources, on-site driller 2099
Signed : C. Jaynes Date : 9/9/05