STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 105345
Permit No.
Basin 131

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 61562

1. OWNER: NEWMONT MINING
MAILING ADDRESS: PO Box 669, Carlin, NV 89832
ADDRESS AT WELL LOCATION: Phoenix Mine

2. LOCATION NE ¼ NW ¼ Sec 5 T 30N N/S R 43 E
PERMIT/WAIVER No. 76500T (Issued by Water Resources) Parcel No.
Latitude 40.50789 Longitude 117.16718
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84
Subdivision Name: County: Lander

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ 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	Thickness
Gravel and clay		0	140	140
Cobbles and clay		140	150	10
Gravel and clay		150	410	260

N40.507991
W 117.166234 NAD27

Date started 12/10/2007, 20
Date completed 12/15/2007, 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
PWL=315	18	5	1

8. WELL CONSTRUCTION
Depth Drilled 410 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14	Inches	0	Feet	100	Feet
12	Inches	100	Feet	410	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.250	+1	400

Perforations:
Type of perforation: Mill Slot
Size of perforation: .090X3
From 340 feet to 400 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☒ Pumped ☐ Poured
Gravel Packed: ☒ Yes ☐ No
From 100 feet to 400 feet
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

9. WATER LEVEL
Static water level 310 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature cool °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HUMBOLDT DRILLING & PUMP COMPANY (Contractor)
Address 4975 W. Winnemucca Blvd. (Contractor)
Winnemucca, Nevada 89445
Nevada contractor's license number issued by the *State Contractor's Board* 56797
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1713
Signed Judi Leach, Office (By driller performing actual drilling on site or contractor)
Date 1/18/2008

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY