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. 93389
Permit No.
Basin 66

NOTICE OF INTENT NO. 52063

1. OWNER Newmont Mining
MAILING ADDRESS P.O. Box 388
Valmy, NV 89438

ADDRESS AT WELL LOCATION Twin Creeks Mine

2. LOCATION NW ¼ SW ¼ Sec. 30 T. 39 N/S R. 43 E Humboldt County

PERMIT NO. | Issued by Water Resources | Parcel No. | Subdivision Name

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

4. PROPOSED USE
☐ Domestic Dual ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium - Gravel sands + Clay		0	760	760
Red waxy Clay		760	860	100
Hard Rock		860	940	80
Cement Hole Back 120 - 94# Bags Cement		940	580	360
1½" sch 80 PVC Blank		+2	200	200
1½" sch 80 PVC Screen .080		200	500	300
1½" sch 80 PVC Blank		500	580	80
7 - 2500# Bags ¼ Gravel		180	580	400
70 - 50# Bags Medium Quik Plug		50	180	130
17 - 94# Bags Cement		+2	50	52

Date started April 29, 2004
Date completed May 11, 2004

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30	N/A	12

8. WELL CONSTRUCTION
Depth Drilled 940 Feet Depth Cased 580 Feet

HOLE DIAMETER (BIT SIZE)

		From		To
14¾ Inches	0 Feet		40 Feet	
10 Inches	40 Feet		940 Feet	
Inches	Feet		Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10¾		¾	+2	40
4½	11.3	3/16	+2	200
4½	11.3	3/16	500	580

Perforations:
Type perforation Vertical mill Slot
Size perforation 3/16
From 200 feet to 580 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 180 feet to 580 feet

9. WATER LEVEL
Static water level 167 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 Eklund Drilling Co Inc (Contractor)
Address P.O Box 2748 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1879
Signed (By driller performing actual drilling on site or contractor)
Date 5-19-04

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(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627