

OFFICE USE ONLY
Log No. 95611
Permit No. _____
Basin 466

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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. 53863

1. OWNER Newmont Mining ADDRESS AT WELL LOCATION Twin Creeks Mine
MAILING ADDRESS P.O. Box 388 MO30-30AB
Valmy, NV 89438

2. LOCATION NE 1/4 SW 1/4 Sec. 30 T 39 N 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 Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Alluvium</u>		<u>0</u>	<u>680</u>	<u>680</u>
<u>bedrock</u>		<u>680</u>	<u>1360</u>	<u>680</u>
<u>1.5 sch 80 PVC</u>		<u>0</u>	<u>360</u>	<u>360</u>
<u>1.5 sch 80 PVC .020</u>	<u>SLOT</u>	<u>360</u>	<u>660</u>	<u>300</u>
<u>1.5 sch 80 PVC</u>		<u>660</u>	<u>680</u>	<u>20</u>
<u>NEAT CEMENT</u>		<u>+3</u>	<u>50</u>	<u>53</u>
<u>3/8" BENTONITE CHIPS</u>		<u>50</u>	<u>320</u>	<u>270</u>
<u>1.5 SUPER SACKS</u>				
<u>3/8" GRAVEL</u>		<u>320</u>	<u>680</u>	<u>360</u>
<u>5 SUPER SACKS</u>				
<u>NEAT CEMENT</u>		<u>680</u>	<u>800</u>	<u>120</u>
<u>18 BAGS 94#</u>				
<u>3/8" GRAVEL</u>		<u>800</u>	<u>1360</u>	<u>560</u>
<u>9 SUPER SACKS</u>				

8. WELL CONSTRUCTION
Depth Drilled 1360 Feet Depth Cased 1360 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>1 3/4</u>	<u>0</u>	<u>60</u>
<u>9/4</u>	<u>60</u>	<u>1360</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10 1/2</u>	<u>11.3</u>	<u>3/4</u>	<u>+3</u>	<u>60</u>
<u>4</u>	<u>11.3</u>	<u>3/16</u>	<u>+3</u>	<u>900</u>
<u>4</u>	<u>11.3</u>	<u>3/16</u>	<u>900</u>	<u>134</u>

Perforations:
Type perforation VERTICAL MILL SLOT
Size perforation 3/16
From 900 feet to 1340 feet
From _____ feet to _____ feet

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

Gravel Packed: Yes No
From 800 feet to 1360 feet

9. WATER LEVEL
Static water level 4" 786 1.5" 444 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

Date started OCT 25, 2004
Date completed 11-19, 2004

7. WELL TEST DATA

TEST METHOD:	TEST METHOD: <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	<u>35</u>		

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name ELKUND DRILLING CO. 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 1788
Signed John White
By driller performing actual drilling on site or contractor
Date 11-29-04