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

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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. 95647
Permit No.
Basin 131

NOTICE OF INTENT NO. 53871

1. OWNER Newmont
MAILING ADDRESS PO. Box 388
Valmy, Nevada, 89438

ADDRESS AT WELL LOCATION
Phoenix Project - S. of Battle Mtn
2005-PHX-0

2. LOCATION NW ¼ SW ¼ Sec. 27 T. 31 (N)S R. 43 E. Lander 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	Thickness
Gravel (Fill)	Ø	0	15'	15'
Harmony and Sandstone	Ø	15	863	848
Harmony and Sandstone	3½	863	912	49'
Hit First water	3½ Gpm at 863'			
Materials Used:				
11 bags 94lbs Portland cement			0 to 50'	
225 bags 50lbs ⅜" Med. Quik plug			50' to 845'	
22 bags 50lbs #8 Sand			845 to 912'	

Date started February 25, 2005
Date complated March 07, 2005

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
912	3½		

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8. WELL CONSTRUCTION
Depth Drilled 912 Feet Depth Cased 910 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12" Inches	0' Feet	20' Feet
6½ Inches	20' Feet	500' Feet
6¼ Inches	500' Feet	912' Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7"		.188	0'	20'
2"		Sch 80 blank	+1'	850'

Perforations:
Type perforation Horizontal
Size perforation .020 Slot, Sch 80
From 850' feet to 910' 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 845 feet to 912 feet

9. WATER LEVEL
Static water level 734.6 feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature Cool °F Quality 3½ Gpm Clean

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. (Contractor)
Address PO Box 2748 (Contractor)
Elko, Nevada 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 M-2100

Signed Shawn A. Taylor
By driller performing actual drilling on site or contractor

Date March 07, 2005

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