NP11-P3 is well #6 of 10 wells under this project

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

OFFICE USE ONLY
Log No. 116408
Permit No.
Basin 101 A

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 67391

1. OWNER Coeur Rochester Mine — Well name: NP11-P3
MAILING ADDRESS PO Box 1057, Lovelock, NV 89419
ADDRESS AT WELL LOCATION Packard and Buena Vista Hydrographic Basins
Subdivision Name:
County: ~~Nye~~ Pershing

2. LOCATION NW¼NW¼ Sec33T28N/ R34E
PERMIT/WAIVER NO. M/O - 1760 (Issued by Water Resources) Parcel. No.
Latitude
Longitude
UTM E 400609 ☐ NAD 27
N 4456340 ☒ NAD 83/WGS 84

3. WORK 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
Rhyolite		0	360	360

Date started: January 25, 20 12
Date completed: January 29, 20 12

9. WELL CONSTRUCTION
Depth Drilled 360 Feet Depth Cased 358 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.75 Inches	0 Feet	20 Feet
6.75 Inches	20 Feet	360 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	28.04	.250	+3	20
2.375	.96	.145	+2	358

Perforations:
Type of perforation Slotted
Size of perforation .020
From 338 feet to 358 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement 0 to 20 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 336 to 360 ☒ Pumped ☐ Poured
Type: #12 SRI Sand
Bentonite Chips: ☒ Yes ☐ No 20 to 336 ☒ Pumped ☐ Poured
Type: 3/8 Kwik Plug

7. Water Level
Static water level: 293.15 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cold °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5		
40.	251708°N	NAD27
118.	167694°W	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Longyear Drilling Services (CONTRACTOR)
Address 2745 California Avenue (CONTRACTOR)
Salt Lake City, UT 84104
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the ~~on-site driller~~ 2376
Signed (By driller performing actual drilling on site or contractor)
Date February 8, 2012

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(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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