

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

OFFICE USE ONLY
Log No. 116710
Permit No. _____
Basin 29

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 70371

1. OWNER Coeur Rochester inc ADDRESS AT WELL LOCATION Coeur Rochester mine
MAILING ADDRESS P.o. Box 1057 Lovelock nv 89419 Subdivision Name: _____
County: Perth, n g

2. LOCATION Nw 1/4 Sec 15 T 28n N/S R 34 E UTM E 402941 NAD 27
PERMIT/WAIVER No. Mo-1855b Longitude N 4460567 NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

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	Thick-ness
Cement seal		0'	22'	22'
Hole#m/o-50				
Fill		0'	40'	40'
Siltstone		40'	120'	80'
Rhyolite	X	120'	490'	370'

Handwritten notes:
NAD 27
40.290057°N
114.140919°W
WATER ENGINEERING

9. WELL CONSTRUCTION

Depth Drilled 490' Feet Depth Cased 490' Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
18"	0'	20'
13"	20'	490'

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"	N/a	Sch-40	+2'	490'

Perforations:

Type of perforation Horizontal slot
Size of perforation .041

From 100' feet to 480' feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0' to 22' Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 98' to 490' Pumped Poured
Type: #8 sand

Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: 22'-98' 3/4" bentonite chip

Date started: 4/26 20 13
Date completed: 5/1 20 13

7. Water Level 225' feet below land surface
Static water level:
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: Clear °F
Quality: _____

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
	<u>13</u>	<u>N/a</u>	<u>1hr</u>

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 Nevada
Contractor
Address PO Box 2748
Contractor
Eiko, NV 89803

Nevada contractor's license number 0021976
issued by the State Contractor's Board

Nevada driller's license number issued by the 1942
Division of Water Resources, the on-site driller

Signed William Ritz
By driller performing actual drilling on site or contractor

Date 5/7/13