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

OFFICE USE ONLY
Log No. 112843
Permit No.
Basin 179

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. 66439

1. OWNER ROBINSON NEVADA MINING CO.
MAILING ADDRESS P.O. BOX 382 RUTH, NV 89319

ADDRESS AT WELL LOCATION ROBINSON MINE
Subdivision Name: County: White Pine

2. LOCATION NE ¼ SW ¼ Sec 14 T 16 ☐N/☒S R 62 E
PERMIT/WAIVER No. 78186 Issued by Water Resources
Parcel No.

Latitude
Longitude
UTM E 83,1800 ☐ NAD 27
N 2788 4300 ☒ NAD 83/WGS 84

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	Thickness
TOP SOIL		0'	10'	10'
BROWN ROCK		10'	280'	270'
GREY/TAN ROCK		280'	800'	520'
BLACK ROCK		800'	1,200'	400'
BLANK CASING		42'	580'	
SCREEN		580'	1,180'	
BLANK		1,18	1,190'	

Date started: 12-9-10 , 20
Date completed: 12-16-10 , 20

9. WELL CONSTRUCTION
Depth Drilled 1,200' Feet Depth Cased 1,190' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 3/4	Inches	20'	Feet	1,200'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 3/8		SCHEDULE 40	1,190'	+2'

Perforations:
Type of perforation SLOT
Size of perforation 0.0125
From 1,180' feet to 580' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 30' to 0' ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 1,200' to 100' ☒ Pumped ☐ Poured
Type: 3/8 GRAVEL
Bentonite Chips: ☐ Yes ☒ No 100' to 90' ☒ Pumped ☐ Poured
Type: TRANSITION SAND

7. Water Level
Static water level: 588' feet below land surface
Artesian Flow: NO G.P.M. P.S.I.
Water Temperature: °F
Quality: GOOD

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1,200'	75		

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name BART LONGYEAR NEVADA Contractor
Address P.O. BOX 2748 Contractor
ELKO, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0073086
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2426
Signed [signature] By driller performing actual drilling on-site or contractor
Date 12-16-10

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USE ADDITIONAL SHEETS IF NECESSARY

39.251130°N
114.964171°W
NAD 27 (T)

(Rev. 05-06)

(NSPO 3-08)

(O) 627