

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

OFFICE USE ONLY
Log No. 110935
Permit No. 86001
Basin OR

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 202.173 and NVC 824.040

NOTICE OF INTENT NO. 70073

1. OWNER Florida canyon mining co ADDRESS AT WELL LOCATION Florida canyon mine
MAILING ADDRESS Po box 330,imlay,nv 88418 MW-36
Subdivision Name _____ County Pershing
2. LOCATION Sw 1/4 Se 1/4 Sec 11 T 31n N 15 R 33 E Latitude 40°33'35.8370 UTM E NAD 27
PERMIT/WAIVER No. 0086001 WDEP 008-170-13 Longitude 118°13'58.2239 N 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'	60'	
Bentonite slurry		60'	200'	
Mw/36 Black Siltstone		0'	250'	250'
<u>1" sounder tube</u>		+3'	247'	247'

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40.500490N
118.2379610W
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TAPE ENGINEERS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 250' Feet Depth Cased 247' Feet
HOLE DIAMETER (BIT SIZE)
From To
14.75" Inches 0' Feet 20' Feet
9.875 Inches 20' Feet 247' Feet
CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
10.75 N/a .25 +3' 20'
4" N/a Sch 80 pvc +2 247'
1" N/a Sch 40 pvc +2 247'
Perforations:
Type of perforation _____ Horizontal
Size of perforation _____ .020
From 207' feet to 237' feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
Annular Seal: Yes No
 Neat Cement 0' to 60' Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout 60' to 200' Pumped Poured
Gravel Pack: Yes No 205' to 250' Pumped Poured
Type: #8 sand
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: 200'-205' coated pellets

7. Water Level
Static water level: 49' feet below land surface
Artesian Flow: No G.P.M. None P.S.I.
Water Temperature: Cool °F
Quality: _____

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input checked="" type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>250'</u>	<u>30</u>	<u>N/a</u>	<u>1/2 hr</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 Riley
By driller performing actual drilling on site or contractor
Date 6/24/13

Rev 05-06

USE ADDITIONAL SHEETS IF NECESSARY