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

OFFICE USE ONLY
Log No. 115907
Permit No.
Basin No. 072

PRINT OR TYPE IN BLACK INK 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. 69842
WELL NAME (if applicable): MW-2B

1. OWNER/CLIENT NAME Florida Canyon mine
MAILING ADDRESS Humboldt Exit 138/I-80 Imlay, NV 89418 3 3/
DETAILED ADDRESS AT WELL LOCATION Florida Canyon mine Humboldt Exit 138/I-80 Imlay NV 89418
Subdivision Name: Pershing County: Humboldt

2. PLS LOCATION SE ¼ SE ¼ 23 Sec 32 N/S 33 E
PERMIT/WAIVER NO. NW 08-017-13
Issued by Water Resources Current Parcel No.
Latitude 40.584306 UTM E ☐ NAD 27
Longitude -118.256533 UTM N ☒ NAD 83 WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
☒ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☒ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
SEE ATTACHED Info for Lithology					
NAD27 40.584417° N 118.255555					

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Date started: 10-11, 20 12
Date completed: 10-26, 20 12

9. WELL CONSTRUCTION
Depth Drilled: 6" Feet 0 Depth Cased: 405 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10"	Inches	0	Feet	170	Feet
8"	Inches	0	Feet	250	Feet
6"	Inches	0	Feet	405	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"		sch 40	0	120
6"		sch 40	160	170

PERFORATIONS:
Type of perforation: Factory cut
Size of perforation: 0.020
From 120 Feet To 160 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS
☐ Sanitary Seal to
☒ Neat Cement 0 to 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ Bentonite Chips 100 to 110 ☐ Pumped ☒ Poured
☐ Bentonite Grout to ☐ Pumped ☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:
☐ Gravel Pack [> 0.2 in.] to ☐ Pumped ☐ Poured
☒ Sand Pack [~~< 0.2 in.~~ #2] 110 to 160 ☐ Pumped ☒ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

7. WATER QUALITIES
Static water level: Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Robert Salois Boart Longyear
Contractor
Address 7130 W. Augusta Ave Glendale AZ, 85303
Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 0021976
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): m-2270
Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 11-26-12

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY