Well ID: PH-F

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

OFFICE USE ONLY
Log No. 116339
Permit No. 81567 T
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. 69383

1. OWNER Robinson Nevada mining comp
MAILING ADDRESS 4232w white pine county rd 44 Ruth nv 89319

ADDRESS AT WELL LOCATION Robinson mine
Subdivision Name: County: White Pine

2. LOCATION ~~SW~~ NE ¼ Ne ¼ Sec 15 T 16n N/S R 62 E
PERMIT/WAIVER No. 1198 (DEBER) 81567 Issued by Water Resources
Parcel No.

Latitude
Longitude
UTM E 674810.1 N 4346883.0 ■ NAD 27 ☐ 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
Red clay		0	45	45
Red rock and clay		45	545	500
Light grey rock		545	865	320
White clay		865	945	80
Light grey rock		945	1000	55

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Date started: ~~11/8~~ 11/14, 20 12
Date completed: ~~11/15~~ 11/20, 20 12

7. Water Level
Static water level: 377.1 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
80	N/a	1hr

9. WELL CONSTRUCTION
Depth Drilled 1000 Feet Depth Cased 998 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 1/4"	Inches 0 Feet	20 Feet
6 3/4"	Inches 20 Feet	745 Feet
6 1/2"	Inches 745 Feet	1000 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8"		156 wall	+3	20'
2 3/8"		Sch40	+2	998
			J	

Perforations:
Type of perforation Vertical slot
Size of perforation .125
From 598' feet to 998' 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 50 ■ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 50 to 593 ■ Pumped ☐ Poured
Gravel Pack: ■ Yes ☐ No 596 to ~~1000~~ 1000 ☐ Pumped ■ Poured
Type: 3/8" chips
Bentonite Chips: ■ Yes ☐ No 596 to 593 ☐ Pumped ■ Poured
Type: Coated pellets

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)
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* 1942
Signed William Riley (By driller performing actual drilling on site or contractor)
Date 11/17/12

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

39.255546 °N
114.974044 °W
NAD 27