STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 110020
Permit No.
Basin 179

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 64535

1. OWNER Robinson Mining PZ09-06
MAILING ADDRESS PO Box 382
SE Ruth, NV. 89319

ADDRESS AT WELL LOCATION Ruth NV
Subdivision Name: County: White Pine

2. LOCATION ~~NE~~¼NW¼ Sec14T16N/ R62E
PERMIT/WAIVER NO. M/O - 1605
Issued by Water Resources Parcel. No.

Latitude 39.2538°N
Longitude 114.96333°W
NAD 27 (TN)
UTM E 675739 ☒ NAD 27
N 4346710 ☐ NAD 83/WGS 84

3. WORK 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
Gravely Clay		0	70	70
Red to Grey Limestone		70	85	15
Grey Limestone		85	105	20
Tan to Grey Limestone		105	125	20
Grey to Black Limestone		125	145	20
Red to Grey Limestone		145	165	20
Grey Limestone		165	185	20
Grey to Black Limestone		185	205	20
Grey to Light Black Limestone		205	225	20
Black Limestone		225	245	20
Grey Limestone		245	265	20
Grey to Black Limestone		265	285	20
White to Grey Limestone		285	325	40
Tan to Grey Limestone		325	385	60
Oxidized Limestone		385	505	120
Dark Grey Limestone		505	785	280
Borehole was abandonded				

Date started: Jan 5, 20 10
Date completed: Jan 11, 20 10

7. Water Level
Static water level: N/A 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)

9. WELL CONSTRUCTION
Depth Drilled 785 Feet Depth Cased 0 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12.75	Inches	0	Feet	70	Feet
6.5	Inches	70	Feet	785	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
~~7.75~~	~~23.54~~	~~.301~~	~~0~~	~~70~~

Perforations:
Type of perforation
Size of perforation
From feet to 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 10	☐ Pumped	☒ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ =30% Bentonite Grout	211 to 785	☒ Pumped	☐ Poured
Gravel Pack: ☐ Yes ☒ No	to	☐ Pumped	☐ Poured

Type:
Bentonite Chips: ☒ Yes ☐ No 10 to 211 ☐ Pumped ☒ Poured
Type: 3/8 Hole Plug

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 (CONTRACTOR)
Address 2745 California Ave (CONTRACTOR)
SLC, UT. 84104
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2308
Signed
By driller performing actual drilling on site or contractor
Date Jan 27, 2010

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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