STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 111128
Permit No. 79842-T, 79841
Basin 179 pg 1/2

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. 65741

1. OWNER Robinson NV. Mining RW-7P
MAILING ADDRESS PO Box 382
Ruth, NV. 89319

ADDRESS AT WELL LOCATION Murray Spring, Ely, NV.
Subdivision Name: County: White Pine

2. LOCATION SW¼NE¼ Sec29T16N/ R63E
PERMIT/WAIVER NO. m/o-1619 (Issued by Water Resources) Parcel. No.

Latitude Longitude
UTM E 680805 ☒ NAD 27
N 4343720 ☐ 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 Flooded Rev

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	160	160
Limestone Light Brown		160	290	130
Limestone Gray to Brown		290	295	5
Limestone Gray Fractured		295	335	40
Limestone w/Pinkish Clay		335	355	20
Limestone w/Brownish Clay		355	375	20
Limestone Gray Fractured		375	475	100
Limestone Brown		475	495	20
Limestone Gray Fractured		495	555	60
Limestone w/Tan Clay		555	575	20
Limestone Gray Fractured		575	660	85
Limestone w/Tan Clay		660	680	20
Limestone Gray Fractured		680	780	100
Limestone Pink Fractured		780	840	60
Limestone Dark Gray Fractured		840	880	40
Limestone Black Clay		880	900	20
Limestone Gray Clay		900	920	20
Limestone Gray		920	940	20
Limestone Black Fractured		940	1010	70
24" Production Casing				
Reduced to 20" at 796'				
NAD-27 GPS				
39.225833°N				
114.905457°W				

Date started: May 29, 20 10
Date completed: June 20, 20 10

7. Water Level
Static water level: 131 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: 68 °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
550	2	3

9. WELL CONSTRUCTION
Depth Drilled 1010 Feet Depth Cased 1003 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
38 Inches	0 Feet	117 Feet
31 Inches	117 Feet	1010 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
34	134.67	.375	0	117
24	94.62	.375	+2	796
20	78.60	.375	801.91	1003.04

Perforations:
Type of perforation Full Flo Louvered
Size of perforation .125
From 136.41 feet to 796.96 feet
From 801.91 feet to 982.23 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 110 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ =30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 120 to 1010 ☐ Pumped ☒ Poured
Type: 1/4 x 3/8 SRI
Bentonite Chips: ☒ Yes ☐ No 110 to 120 ☒ 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 June 14, 2010

RECEIVED 2010 JUN 30 AM 11:00 STATE ENGINEER

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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PLO. F.

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MAILING ADDRESS PO Box 382
Ruth, NV. 89319

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Ely, NV.
Subdivision Name: County: White Pine

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PERMIT/WAIVER NO. Issued by Water Resources Parcel. No.

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Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
550	2	3

9. WELL CONSTRUCTION
Depth Drilled 1010 Feet Depth Cased 1003.04 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	Feet	Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20 x 24	Reducer	.375	796.83	801.91
1.50	3.63	.200	+2	796.93
1.50	3.63	.200	+2	796.93

Perforations:
Type of perforation
Size of perforation
From 796.93 feet to 806.91 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 110 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ =30% Bentonite Grout to ☐ Pumped ☐ Poured
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Address 2745 California Ave (CONTRACTOR)
SLC., UT. 84104
Nevada contractor's license number issued by the State Contractor's Board 021976
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 June 14, 2010

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