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

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

OFFICE USE ONLY
Log No. 125840
Permit No. 78185
Basin No. 179

NOTICE OF INTENT NO. 75881
WELL NAME (if applicable): RE-19P

1. OWNER/CLIENT NAME Robinson Nevada Mining Co
MAILING ADDRESS P.O.Box 382 4233 W. WP CNTY RD Ruth, NV 89319

DETAILED ADDRESS AT WELL LOCATION Robinson Mine 2 Miles South of Ruth, NV
Subdivision Name:
County: White Pine

2. PLS LOCATION NE ¼ NE ¼ 14 Sec 16 N S 62 E
PERMIT/WAIVER NO. 78185 (Issued by Water Resources) Order 1198 (Current Parcel No.)

Latitude _____ UTM E 676274 ☐ NAD 27
Longitude _____ UTM N 4347079 ■ NAD 83/WGS 84

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

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

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

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Hard Red & Brown Rock			0	120
Grey Rock traces White Rock			120	285
Brown Rock traces Grey Rock			285	290
Black Rock some Grey Clay			290	295
Grey Rock with Phyrite			295	370
Grey Fine Silt			370	380
Grey & Black Rock some brown			380	395
Grey Rock with Pyrite			395	425
Red & Brown Rock Fractured		trace	425	430
Grey Rock Hard			430	600
Grey Clay			600	605
Grey Rock Hard			605	785
Grey Clay			785	795
Grey Rock Small Fractures			795	1025

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Date started: July 15th, 20 16
Date completed: September 3rd, 20 16

7. WATER QUALITIES
Static water level: 423.4 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 56 ° Fahrenheit
Water Quality: Fair

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Reverse	50	277.0	3.5
		NAD 27	
		39.255197	
		114.956185	

9. WELL CONSTRUCTION
Depth Drilled: 1025 Feet Depth Cased: 1019.8 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
28	Inches	0	Feet	40	Feet
17.5	Inches	40	Feet	1025	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	78.59	.375	0	40
8.625	22.36	.250	+2	1019.8
2.375	3.66	.154	+2	979.8

ANNULAR MATERIALS
Sanitary Seal ☑ Yes ☐ No
■ Neat Cement 350' to Surface ■ Pumped ☐ Poured
☐ Cement Grout _____ to _____ ☐ Pumped ☐ Poured
☐ Concrete Grout _____ to _____ ☐ Pumped ☐ Poured
☐ Bentonite Chips _____ to _____ ☐ Pumped ☐ Poured
■ Gravel Pack [> 0.2 in.] 1025 to 350.3 ■ Pumped ☐ Poured
☐ Sand Pack [< 0.2 in.] _____ to _____ ☐ Pumped ☐ Poured
☐ Other, explain: _____ to _____ ☐ Pumped ☐ Poured

PERFORATIONS:
Type of perforation: louvered
Size of perforation: .090
From 378.8 Feet To 1019.8 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Premier Drilling Co. (Contractor)
Address 110 Meadowridge Ct. Elko, NV 89801 (Contractor)
Phone 775-934-3858
Nevada contractor's license number as issued by the State Contractor's Board: 0081008
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2142
Signed: [signature] (By driller performing actual drilling on site or contractor)
Date: September 6th 2016

(Rev. 04-16)

USE ADDITIONAL SHEETS IF NECESSARY

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