

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

OFFICE USE ONLY
Log No. 171306
Permit No. _____
Basin 159

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

1. OWNER KGHM Robinson Nevada Mining Company
MAILING ADDRESS 4232 West White Pine County Rd 44
Ruth Nevada 89319
2. LOCATION S 21 N 19 W Sec 19 T 16 N N/S R 62 E
PERMIT/WAIVER No. NV92105
Issued by Water Resources Parcel No. 603

NOTICE OF INTENT NO. 72569
ADDRESS AT WELL LOCATION 4232 West White Pine County Rd 44
Ruth Nevada
Subdivision Name: _____ County: White Pine
Latitude _____ UTM E 678914.91 NAD 27
Longitude _____ N 4945417.27 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
Fractured gray limestone	NO	0	90	90
Moderately fractured gray limestone	NO	90	400	310
Less fractured gray limestone	NO	400	508	108
Limestone with iron staining	NO	508	520	12
limestone gray to black	NO	520	760	240
limestone gray to black	Yes	760	800	40
Shaly Limestone grayish black	Yes	800	820	20
8" steel protector cemented into 10 inch surface casing SKKR-134R				
NAD 27 39,239692° N 114,1926038° W				

9. WELL CONSTRUCTION			
Depth Drilled	Feet	Depth Cased	Feet
820		810	
HOLE DIAMETER (BIT SIZE)			
	From	To	
14 3/4"	0	21	Feet
8 1/2"	21	820	Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5		Sch 80	800	810
4.5		Sch 80	+2	750

Perforations:
Type of perforation Factory slot
Size of perforation .020
From 7.50 feet to 800 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 0 to 21 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout 312 to 740 Pumped Poured

Gravel Pack: Yes No 746 to 810 Pumped Poured
Type: #12
Bentonite Chips: Yes No 21 to 312 Pumped 3/8 Poured Tremied
Type: 1/4 inch Pellets ~~740-746~~

Date started: Oct 22, 20 14
Date completed: Oct 29, 20 14

7. Water Level
Static water level: 760 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Layne Christensen Company Contractor
Address 12030 E. Riggs Rd Chandler Az. 85249 Contractor
Nevada contractor's license number issued by the State Contractor's Board C-23 0019101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 7970
Signed Wilburn L. Franklin
By driller performing actual drilling on-site or contractor
Date November 19, 2014

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY