STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 15225
Permit No.
Basin 139

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. **70415**

1. OWNER **KGHM-Robinson** **HD-5**
MAILING ADDRESS **P.O Box 382**
Ruth, NV. 89319

ADDRESS AT WELL LOCATION **Robinson Pit, Ruth, NV.**
Subdivision Name: *County:* **White Pine**

2. LOCATION **NW¼NE¼ Sec14T16N/ R62E**
PERMIT/WAIVER NO. **Order# 1198**
Issued by Water Resources Parcel. No.

Latitude
Longitude

UTM E **676058** ☒ NAD 27
N **4347107** ☐ 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
White/ Gry Monzonite Porphyry		0	350	350
Grn/Brn & White/Gry Porphyry		350	480	130
Grn/Red & White/Gry Porphyry		480	665	185
White/Grn/Blk & Gry Porphyry		665	700	35
Grn/White Porphyry		700	800	100
White Quartzite		800	900	100

RECEIVED 2013 OCT -3 AM 10:44 STATE ENGINEERS OFFICE

NAD27
38.257310°N
114.959552°W

Date started: **August 27**, 20 **13**
Date completed: **September 4**, 20 **13**

7. *Water Level*
Static water level: **240** feet below land surface
Artesian Flow: **1** G.P.M. P.S.I
Water Temperature: **Cold** °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5		.5

9. *WELL CONSTRUCTION*
Depth Drilled **900** Feet Depth Cased **540** Feet

HOLE DIAMETER (BIT SIZE)

	From	To
7.875 Inches	**0** Feet	**15** Feet
5.75 Inches	**15** Feet	**600** Feet
5.25 Inches	**700** Feet	**1000** Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	**12.95**	**.188**	**15**	**+5**
2	**.69**	**.145**	**15**	**+5**

Perforations:
Type of perforation **Slotted**
Size of perforation **0.020**
From **15** feet to **540** 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 15 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

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* **2329**
Signed
By driller performing actual drilling on site or contractor
Date **September 24, 2013**

Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com