STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 115280
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. 70629

1. OWNER McEwen Mining Inc. GB-210
MAILING ADDRESS 1595 Meadow Wood Lane, Ste. 3
Reno, NV. 89502

ADDRESS AT WELL LOCATION Hunter Project
Kobeh Valley Hydrographic Basic, Eureka County, NV.
Subdivision Name: County: Eureka

2. LOCATION SE¼NE¼ Sec24T22N/ R50E
PERMIT/WAIVER NO. MM-186B
Issued by Water Resources Parcel. No.

Latitude Longitude
UTM E 560790 N 4401266 ☒ NAD 27 ☐ 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 W/ Clay and Gravel		0	735	735
Temporary Water Well Use				
3/8 Holeplug		400	410	10
1" Sounder Pipe		+2	725	727
Sounder Pipe Screen		625	725	100

Date started: October 1, 20 13
Date completed: October 11, 20 13

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9. WELL CONSTRUCTION
Depth Drilled 735 Feet Depth Cased 735 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
26 Inches	0 Feet	60 Feet
17.50 Inches	60 Feet	735 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	60
10.75	34.78	.312	+2	455
10.75	26	.312	+2	715

Perforations:
Type of perforation Wire Wrap
Size of perforation .060
From 455 feet to 715 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 400 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 410 to 725 ☐ Pumped ☒ Poured
Type: 6 X 12 SRI
Bentonite Chips: ☒ Yes ☐ No 725 to 735 ☐ Pumped ☒ Poured
Type: 3/8 Holeplug

7. Water Level
Static water level: 213 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cold °F
Quality: Good

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
715	260		2
695	246		2
635	234		2
515	213	78	2

NAD27
39.761039°N
116.290327°W

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 2487
Signed
By driller performing actual drilling on site or contractor
Date October 14, 2013

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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