STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 118233
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. 70628

1. OWNER McEwen Mining Inc. GBMW-4
MAILING ADDRESS 1595 Meadow Wood Lane, Ste 3
Reno, NV. 89502

ADDRESS AT WELL LOCATION Hunter Project
Eureka County, NV
Subdivision Name: County: Eureka

2. LOCATION SE¼NE¼ Sec24T22N/ R50E
PERMIT/WAIVER NO. MO-1898 (Issued by Water Resources) Parcel. No.

Latitude
Longitude
UTM E 560759 ☒ NAD 27
N 4401318 ☐ 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
Alluvium W/Gravel and Clay		0	410	410

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NAD27
39.761504°N
116.290684°W

Date started: September 26, 20 2013
Date completed: September 30, 20 2013

7. Water Level
Static water level: 196.6 feet below land surface
Artesian Flow: N/A G.P.M. 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)
400	30		12

9. WELL CONSTRUCTION
Depth Drilled 410 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.75 Inches	0 Feet	60 Feet
9.875 Inches	60 Feet	410 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	28.04	.250	0	60
4.5	2.86	.337	0	400

Perforations:
Type of perforation Slotted
Size of perforation .020
From 300 feet to 400 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 280 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 298 to 400 ☒ Pumped ☐ Poured
Type: 6 X 12 SRI Supreme
Bentonite Chips: ☒ Yes ☐ No 280 to 298 ☒ Pumped ☐ Poured
Type: 3/8 Holeplug

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 3, 2013

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