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

OFFICE USE ONLY
Log No. 123932
Permit No.
Basin No. 187

PRINT OR TYPE IN BLACK INK ONLY
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Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 37809
WELL NAME (If applicable): LCMW-25

1. OWNER/CLIENT NAME: Bryce Vermeiler / Newmont USA
MAILING ADDRESS: 1655 Mountain City hwy, Elko NV 89801

DETAILED ADDRESS AT WELL LOCATION: Long Canyon Mine - Oasis Nv
Subdivision Name: County: ELKO

2. PLS LOCATION: SW¼ SW¼ ¼ 187 Sec 36 N/S 66 E
PERMIT/WAIVER NO. m/a 2013 221
Issued by Water Resources Current Parcel No.

Latitude N 40.983210 UTM E
Longitude E -114.502248 UTM N
☒ NAD 27 ☐ NAD 83/WGS 84

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

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

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

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Fine Sand			0	16
Silts		34	16	36
Silts fine Sand			36	46

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Date started: 10/22, 20 15
Date completed: 10/22, 20 15

7. WATER QUALITIES
Static water level: 34 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

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

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

9. INSTRUCTION
Depth Drilled: 46 Feet Depth Cased: 46 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	46 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.9	.337	0	46

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	2	to 20	☒ Pumped	☐ Poured
☒ Concrete Grout	0	to 2	☐ Pumped	☒ Poured
☒ Bentonite Chips	20	to 34	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	34	to 46	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory slot
Size of perforation: .020

From	To
36 Feet	46 Feet
Feet	Feet
Feet	Feet
Feet	Feet
Feet	Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: National EWP (Contractor)
Address: 4221 Oquendo Rd Las Vegas NV 89118 (Contractor)

Nevada contractor's license number as issued by the State Contractor's Board: 0075355
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2432 NO

Signed: Michael Thomas (Driller performing actual drilling on site or contractor)
Date: 10/29/15

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(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.