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

OFFICE USE ONLY
Log No. 123917
Permit No.
Basin No. 102

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 72259
WELL NAME *(If applicable)*: MW-5

1. OWNER/CLIENT NAME: MC Farland Cascade
MAILING ADDRESS: PO Box 1496 Tacoma, wa

DETAILED ADDRESS AT WELL LOCATION: 1680 Spruce Ave
Silver Springs NV 89429
Subdivision Name: *County:* Lyon

2. PLS LOCATION: SE ¼ NE ¼ 30 Sec. 18 N/S 25 E
PERMIT/WAIVER NO. m/o/2030 *Issued by Water Resources* 018-430-18 *Current Parcel No.*

Latitude N 39.39910° UTM E ☐ NAD 27
Longitude W 119.21504° UTM N ☒ 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
silt sand			0	25
clay			25	100
sand silt		Yes	100	125

NAD 27
39.399184
119.214045

Date started: 11-4, 20 15
Date completed: 11-8, 20 15

7. WATER QUALITIES
Static water level: 43 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: < 85 ° 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. CONSTRUCTION
Depth Drilled: 125 Feet Depth Cased: 125 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8"	Inches	0	Feet	125	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		Schedule 40	+3	125

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	0	to 94	☒ Pumped	☐ Poured	
☐ Cement Grout		to	☐ Pumped	☐ Poured	
☐ Concrete Grout		to	☐ Pumped	☐ Poured	
☒ Bentonite Chips	94	to 100	☐ Pumped	☒ Poured	Coated
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured	
☒ Sand Pack [< 0.2 in.]	100	to 125	☐ Pumped	☒ Poured	
☐ Other, explain:		to	☐ Pumped	☐ Poured	

PERFORATIONS:
Type of perforation: Factory slot
Size of perforation: .010
From 105 Feet To 125 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: Haz-Tech Drilling *Contractor*
Address: PO Box 940 Meridian Id 83680 *Contractor*

Nevada contractor's license number as issued by the *State Contractor's Board*: 0038018
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: 2412LID

Signed: [signature] *By driller performing actual drilling on site or contractor*
Date: 11/24/15

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