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

OFFICE USE ONLY
Log No. 120058
Permit No.
Basin No. 06U

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. 71162
WELL NAME *(If applicable)*: MW-2

1. OWNER/CLIENT NAME Jasbir Chahal - Highland Stores
MAILING ADDRESS 5690 Sun Valley Blvd.
Sun Valley, NV 89433

DETAILED ADDRESS AT WELL LOCATION Facility ID: 4-000755
5690 Sun Valley Blvd. Sun Valley, NV
Subdivision Name: *County:* Washoe

2. PLS LOCATION NE ¼ SW ¼ 18 Sec 20 N/S 20 E
PERMIT/WAIVER NO. *Issued by Water Resources* 085-261-41 *Current Parcel No.*

Latitude 39.599679 UTM E ☐ NAD 27
Longitude -119.780303 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	Thickness
Clay Stiff			0	20	20
Clay Stiff Clay			20	50	30
Semi-silty Clay Stiff			50	80	30
Silty sandy fine grains			80	90	10

Date started: 19-Mar, 20 14
Date completed: 19-Mar, 20 14

9. *WELL CONSTRUCTION*
Depth Drilled: 90 Feet Depth Cased: 90 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	90	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch 40	0	90

PERFORATIONS:
Type of perforation: Slot
Size of perforation: 0.01
From 60 Feet To 90 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to		☐ Pumped	☐ Poured
☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0	to	54	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	54	to	57	☐ Pumped	☒ Poured
☐ Bentonite Grout		to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:					
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	57	to	90	☐ Pumped	☒ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

7. *WATER QUALITIES*
Static water level: 78 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)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Cascade Drilling, L.P. *Contractor*
Address 3000 Duluth St West Sacramento, CA 95691 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board:* 73966
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* M-2467
Signed: *By driller performing actual drilling on site or contractor*
Date: 25-Apr-14

Nad 27
39.599679°N
119.780214°W

(Rev. 08-12) **USE ADDITIONAL SHEETS IF NECESSARY**