STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 120612
Permit No. 1356
Basin 090

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. 71207

1. OWNER 1145 Lakeshore, a Nevada Corporation
MAILING ADDRESS 683 Cristina Dr.
Incline Village, NV 89451

ADDRESS AT WELL LOCATION 1145 Lakeshore Blvd.
Incline Village, NV. 89451
Subdivision Name: County: Washoe

2. LOCATION SE¼SW¼ Sec23T16N / R18E
PERMIT/WAIVER NO. 03-011-09
Issued by Water Resources Parcel. No.

Latitude 39.232436 UTM E ☐ NAD 27
Longitude 119.933455 N ☒ NAD 83/WGS 84

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☒ Other Geothermal

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☒ Air ☐ Other Mud/air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil w/ gravels		0	3	3
Decomposed Granite		3	18	15
Weathered DG, clay streak		18	67	49
Hard gray granite		67	101	34
Fractured granite	x	101	348	247
IW#2				
NAD27				
39.232528°N				
119.932434°W				

Date started: 5-23, 20 14
Date completed: 6-8, 20 14

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7. Water Level
Static water level: 43 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: cold °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pump	400	8	6

9. WELL CONSTRUCTION
Depth Drilled 348 Feet Depth Cased 348 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
19 Inches	0 Feet	100 Feet
12.00 Inches	100 Feet	348 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12.75	33.38	.250	0	100
8.625	22.36	.250	+2	348'

Perforations:
Type of perforation Factory Louvered
Size of perforation .070 double row
From 88 feet to 348 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 100 ☒ Pumped ☐ Poured
☒ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No to ☐ Pumped ☒ Poured
Type: #6
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Bruce MacKay Pump & Well Service, Inc. (CONTRACTOR)
Address 1600 Mt. Rose Hwy (CONTRACTOR)
Reno, NV 89511
Nevada contractor's license number issued by the State Contractor's Board 23096
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1790, 923
Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor
Date 6-10-14

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