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

OFFICE USE ONLY
Log No. 106632
Permit No.
Basin 090

PRINT OR TYPE 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. 60991

1. OWNER Chad Miraglia
MAILING ADDRESS 1550 Debra Way
ADDRESS AT WELL LOCATION 1550 Debra Way
Incline, NV 89451
Subdivision Name: County: washoe

2. LOCATION NW ¼ SW ¼ Sec 23 T 16N N/S R 18 E
PERMIT/WAIVER No. 130-241-09
Issued by Water Resources Parcel No.
Latitude 39.23504
Longitude 119.93743
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

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

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☒ Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
clay		0	33	
coarse sand		33	109	
sandy clay		109	293	
clay		293	297	

N 39.235132
W 119.931409 NAD27

2008 AUG 25 PM 1:56 STATE ENGINEER'S OFFICE

Date started: 24-Jun, 20 08
Date completed: 2-Jul, 20 08

7. Water Level
Static water level: 30 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 57.2 cold °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	50+	8

9. WELL CONSTRUCTION
Depth Drilled 297 Feet Depth Cased 297 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	297	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.97	.188	+2	297

Perforations
Type of perforation: mill slot
Size of perforation: 3/32 x 3
From 57 feet to 297 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 50 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 50 to 297 ☐ Pumped ☒ Poured
Type:
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 McKay Drilling, Inc (Contractor)
Address 4850 Joule St. Suite A5 (Contractor)
Reno, NV 89502
Nevada contractor's license number issued by the State Contractor's Board 14170
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2121
Signed Steve McKay (By driller performing actual drilling on site or contractor)
Date 7/18/2008

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY