WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE
Log No. 37945
Permit No.
Basin 87

NOTICE OF INTENT NO. 18648

1. OWNER John Kaye
MAILING ADDRESS 3880 Fairview Dr.
Reno, NV 89511

ADDRESS AT WELL LOCATION
3880 Fairview Dr.
Reno, NV 89511

2. LOCATION NW ¼ SW ¼ Sec. 12 T 18N N/S R 19 E Washoe County

PERMIT NO. (Issued by Water Resources) | 40-692-11 Parcel No. | Subdivision Name

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
This well is constructed with 8" casing from surface to 125'. From 125' to approximately 210' there is a 5" liner. We tried to recondition the well using dry ice and "descaler" to loosen possible scale at the perforations. After trying to recondition the well we ran another pump test which yielded about the same amount of water, 2½ gpm. We were unable to perforate the bottom of the well due to the casing size. Static water level didn't change and is at 158'.				

91 OCT 21 A11:15
STATE ENGINEER'S OFFICE

Date started October 14, 1991
Date completed October 15, 1991

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

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

8. WELL CONSTRUCTION
Depth Drilled ____ Feet Depth Cased ~210 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	Feet	Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8"			0	125
5"			125	210

Perforations:
Type perforation
Size perforation
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☐ Yes ☐ No
From ____ feet to ____ feet

9. WATER LEVEL
Static water level 158 feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature ____ °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name MacKay Pump & Geothermal, 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 M1719
Signed R. Bruce MacKay (By driller performing actual drilling on site or contractor)
Date October 17, 1991

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627