Washoe Co. Health Permit #4996

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 ONLY
Log No. 44467
Permit No.
Basin 89

NOTICE OF INTENT NO. 24495

1. OWNER Lance Johnson
MAILING ADDRESS 3570 Esmeralda
Carson City, NV 89704

ADDRESS AT WELL LOCATION 3405 Lakeshore Dr.
Carson City, NV 89704

2. LOCATION NW ¼ SW ¼ Sec. 6 T 16N N/S R 20 E Washoe County
PERMIT NO. (Issued by Water Resources) 050-320-14 (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 MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown dirt & sands		0	10	10
White sands with medium	xx			
d/g		10	70	60
Green clay		70	90	20
Black rock with clay and				
sands		90	130	40
Green clays/fine sands	xx	130	170	40
Course white sands	xx	170	211	41

Date started 5-13, 1994
Date completed 5-16, 1994

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30+		4 hrs

8. WELL CONSTRUCTION
Depth Drilled 211 Feet Depth Cased 211 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
10¼	0	210

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.89	.188	0	211

Perforations:
Type perforation Factory
Size perforation 3/32 x 3"
From 191 feet to 211 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 96'
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 0 feet below land surface
Artesian flow 3 gpm G.P.M. 1 P.S.I.
Water temperature cold °F Quality not tested

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 1719
Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor
Date 5-23-'94

JUN -6 AM 11:27
STATE ENGINEER'S OFFICE
'94

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