Washoe Co. Permit #5376

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. 49890
Permit No.
Basin 089

NOTICE OF INTENT NO. 29228

1. OWNER Ron Burkovich
MAILING ADDRESS 225 Flicker Cir.
Carson City, NV 89704

ADDRESS AT WELL LOCATION
same

2. LOCATION NW ¼ NW ¼ Sec. 5 T. 16N N/S R. 20 E. Washoe County
PERMIT NO. (Issued by Water Resources) 50-413-25 (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
Grey Granite-Quartz		210	288	78
Water Stain Granite				
& gravels	xx	288	310	22
Several fractures were				
found 210-288'				

'95 MAY 19 AM 10:54
STATE ENGINEER'S OFFICE

Date started 5-10, 1995
Date completed 5-11, 1995

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10.5	85'	1 hour

Based on the drawdown in the well at the above pumping rate, the well probably yields 15-20 gpm at depth.

8. WELL CONSTRUCTION
Depth Drilled 310 Feet Depth Cased 310 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 1/8 Inches	210 Feet	310 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	9.66	.188	205	310

Perforations:
Type perforation Factory
Size perforation .070 single row
From 233 feet to 236 feet
From 285 feet to ~~288~~ 310 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 100'6" feet below land surface
Artesian flow G.P.M. 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. Reno, NV 89511 (Contractor)

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. Burns MacKay (By driller performing actual drilling on site or contractor)
Date 5-12-'95

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