Washoe Co. Health Permit #5038

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. 44424
Permit No.
Basin 057

NOTICE OF INTENT NO. 24503

1. OWNER River Walk - c/o Landmark Const
MAILING ADDRESS P.O. Box 10027, Reno, NV 89510
ADDRESS AT WELL LOCATION 7440 W. Fourth St., Reno, NV 89523

2. LOCATION NW ¼ SE ¼ Sec. 18 T. 19N N/S R. 19 E. Washoe County
PERMIT NO. 29877 (Issued by Water Resources) Parcel No. 39-220-25 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 was abandoned after perforating the 6 5/8" casing from 128' to 99'. We then filled the well from bottom to top by pumping neat cement. We used approximately 1¼ c.y. of neat cement. The well was measured at 150' and had static water level of 20'. Some water was displaced from the well at the time of the abandonment. The well had a sanitary well seal to approximately 99' below grade. Perforations were made approximately every 1 feet. There were three perforations at each level approximately 120° apart from the others. A Mills Knife was used to do the perforating. | | | | |

'94 MAY 23 P4:11 STATE ENGINEER

Date started 5-16, 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) |
|---|---|---|
| | | |

8. WELL CONSTRUCTION
Depth Drilled ____ Feet Depth Cased ____ 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) |
|---|---|---|---|---|
| 6 5/8 | 12.89 | .188 | 0 | 150 ? |
| | | | | |
| | | | | |

Perforations:
Type perforation Mills Knife
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 99'
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 20 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 1719
Signed R. Bruce MacKay (By driller performing actual drilling on site or contractor)
Date 5-16-'94

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