WashoeCo. Health Permit #5434

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. 48246
Permit No.
Basin 088

NOTICE OF INTENT NO. 29223

1. OWNER James "Tony" Mack
MAILING ADDRESS 6025 Wintergreen
Reno, Nv 89511

ADDRESS AT WELL LOCATION same

2. LOCATION ~~SW~~ NW ¼ NW ¼ Sec. 2 T. 17N N/S R. 19 E. Washoe County

PERMIT NO. | Issued by Water Resources | 45-543-08 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
Brown sand and clay		0	4	4
Multi colored rock & boulders		4	160	156
Mostly valcanics		160	210	50
Brown sand with multi colored gravels	xx	210	238	28

Date started 7-18, 1995
Date completed 7-19, 1995

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40+		2

8. WELL CONSTRUCTION
Depth Drilled 238 Feet Depth Cased 238 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 7/8 Inches		0 Feet	50 Feet
8" Inches		50 Feet	238 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.94	.188	0	238

Perforations:
Type perforation Factory
Size perforation .060 single row
From 218 feet to 238 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☒ Poured

Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 238 feet

9. WATER LEVEL
Static water level 155 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. (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 7-20-'95

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