Washoe Co. Health Permit #5084

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. 46570
Permit No.
Basin 088

NOTICE OF INTENT NO. 21552

1. OWNER Jim Patridge
MAILING ADDRESS 5355 Wildwood
Reno, NV 89511

ADDRESS AT WELL LOCATION same

2. LOCATION NE ¼ NE ¼ Sec. 2 T. 17N N/S R. 19 E. Washoe County
PERMIT NO. (Issued by Water Resources) Parcel No. 45-552-12 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
Loose fill and D.G.	x	87	110	23
Small to Med Gravels	xx	110	135	25
Sands and D.G.	x	135	233	98

'94 JUL 18 P4:34
STATE ENGINEER

Date started 6-30, 19 94
Date completed 7-6, 19 94

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25+		4 hrs.

8. WELL CONSTRUCTION
Depth Drilled 233 Feet Depth Cased 233 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 1/8 Inches	87 Feet	233 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	0	233

Perforations:
Type perforation Factory
Size perforation 3/32 x 3" single row
From 118 feet to 133 feet
From 213 feet to 233 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 80 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 7-9-'94

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