Washoe Co Health Permit #4947

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. 44470
Permit No.
Basin 089

NOTICE OF INTENT NO. 21550

1. OWNER Tom Morse
MAILING ADDRESS 1555 Brenda Way
Carson City 89704
ADDRESS AT WELL LOCATION same

2. LOCATION NW ¼ SW ¼ Sec. 30 T 17N N/S R 20 E Washoe County
PERMIT NO. (Issued by Water Resources) 50-272-05 (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
Coarse Brn DG		120	135	15
Medium brown DG		135	155	20
Coarse brown DG	xx	155	230	75

Date started 4-26, 1994
Date completed 4-26, 1994

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15-20		1 hr

8. WELL CONSTRUCTION
Depth Drilled 230 Feet Depth Cased 230 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 1/8 Inches		120 Feet	230 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10.79	.188	110	230

Perforations:
Type perforation Factory
Size perforation 3/32 x 3
From 110 feet to 120 feet
From 220 feet to 230 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 79 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °F Quality unknown

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. Brian MacKay (By driller performing actual drilling on site or contractor)
Date 4-27-'94

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