Washoe Co. Health Permit #5137

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. 46523
Permit No.
Basin 089

NOTICE OF INTENT NO. 21571

1. OWNER John & Nancy Key
MAILING ADDRESS 2930 Eagle St.
Carson City, NV 89704

ADDRESS AT WELL LOCATION
same

2. LOCATION NW ¼ SE ¼ Sec. 31 T. 17N N/S R. 20 E. Washoe County
PERMIT NO. Issued by Water Resources | 50-401-24 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
Loose fill-sand gravel		62	76	14
Granite/multi color rock.	x	76	126	50
Small to med.gravel and sands	x	126	162	36

Date started 8-4, 1994
Date completed 8-5, 1994

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
12	65	1 hour.

8. WELL CONSTRUCTION
Depth Drilled 162 Feet Depth Cased 162 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 1/8 Inches	62 Feet	162 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	62	162

Perforations:
Type perforation Factory
Size perforation 3/32 x 3" single row
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
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 62 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 8-20-'94

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