Washoe Co. Health Permit #4946

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. 44462
Permit No.
Basin 089

NOTICE OF INTENT NO. 21546

1. OWNER Frank Moore
MAILING ADDRESS 30 Keats
Carson ~~XXXXX~~ NV 89704

ADDRESS AT WELL LOCATION same
Carson City, NV 89704

2. LOCATION SW ¼ SW ¼ Sec. 14 T 16N N/S R 19 E WASHOE County

PERMIT NO. ____ Issued by Water Resources | 55-161-01 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
This well was an older well which someone had abandoned (not by regulation) and was not in use. When we arrived we noticed that it was about 4' away from the 5 7/8" well which was to be abandoned when it was determined that we couldn't deepen it. We thought the well was probably the originally used or well that had been completed first. Then the well next to this was drilled because this yielded no water. We thought this was the same 5 7/8" casing diameter as the one in use and after filling from the bottom to the top with approximately 1/2 c.y. of neat cement, we learned that the casing was 6 5/8". We did not perforate the well casing. This well had standing water in it at 14', but did not enter the aquifer which was determined to be around 120' at location. This was based on the new well drilled on 4-29-1994. This well was approximately 53' deep before abandonment. We cut the casing off about 2½ feet from ground level. There was no apparent well seal at 3' below surface.				

'94 MAY 23 P4:11
RECEIVED
STATE ENGINEERS OFFICE

Date started 5-13, 1994
Date completed 5-13, 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 57 Feet Depth Cased ____ Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	Feet	57 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	12.79	.188	0	57?

Perforations:
Type perforation
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
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 14 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 5-13-'94

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