Washoe Co. Health Permit # 5518

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. 49791
Permit No.
Basin 088

NOTICE OF INTENT NO. 29020

1. OWNER Frank Lewis
MAILING ADDRESS 5360 TAnnerwood
Reno, NV 89511

ADDRESS AT WELL LOCATION same

2. LOCATION NW ¼ NE ¼ Sec 2 T 17N N/S R 19 E Washoe County
PERMIT NO. (Issued by Water Resources) 045-552-03 (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
We tried to deepen this well, but found casing to be split or caved in preventing drill bit to go past. We tried to open the rip by wedging the hole open without success. We Couldn't perforate the well due to the problem in the casing. Michael Anderson gave permission to abandon without perforating, and because there was only 4-5 feet of water, he allowed placing the cement grout by pouring from the top. The well had been active prior to the deepening and was of good quality. We cut the casing off about 2 feet below grade. The well took about 3/4 cu. yards cement. Static water level prior to abandonment was about 85'. Total depth was 90'.				

Date started 10-11, 19 95
Date completed 10-11, 19 95

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 ____ Feet Depth Cased ____ Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	Feet	Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

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 ____ 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 Barker
By driller performing actual drilling on site or contractor
Date 10-20-'95

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