Washoe Cp. Health #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. 44463
Permit No.
Basin 089
NOTICE OF INTENT NO. 21546

1. OWNER Frank Moore
MAILING ADDRESS 30 Keats
Carson City, NV 89704

ADDRESS AT WELL LOCATION same

2. LOCATION SW ¼ SW ¼ Sec. 14 T. 16N N/S R. 19 E. Washoe County
PERMIT NO. (Issued by Water Resources) Parcel No. 55-161-01 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
Sandy top soils		0	8	8
Orange sandy clays		8	80	72
Darker sand w/ multi colored D/G		80	120	40
Green/black sands	x	120	150	30
White sands-fine	xx	150	158	8

94 MAY 10 A10:54 STATE ENGINEER

Date started 4-29, 19 94
Date completed 5-2, 19 94

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20+		2 hrs

8. WELL CONSTRUCTION
Depth Drilled 158 Feet Depth Cased 158 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
10 ¼	0	158

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.9	.188	0	158

Perforations:
Type perforation Factory
Size perforation 3/32 x 3"
From 138 feet to 158 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 158 feet

9. WATER LEVEL
Static water level 18 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. Bruce MacKay (By driller performing actual drilling on site or contractor)
Date 5-2-'94

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