Washoe Co. Permit #5181

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. 48047
Permit No. [redacted]
Basin [redacted] 089

NOTICE OF INTENT NO. ~~21583~~ 29222

1. OWNER Pat Watts
MAILING ADDRESS 405 Old Ophir Rd.
Carson City, NV 89704

ADDRESS AT WELL LOCATION
same

2. LOCATION NE ¼ SE ¼ Sec. 23 T. 17N N/S R. 19 E. Washoe County
PERMIT NO. R-251 (Issued by Water Resources) 50-235-07 (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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Coarse brown sand & clay		0	90	90
Green/brown clay		90	95	5
Fine brown sand	xx	95	118	23

Date started 3-29, 19 95
Date completed 4-4, 19 95

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40+		2 hrs

8. WELL CONSTRUCTION
Depth Drilled 118 Feet Depth Cased 118 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
9 7/8	0	118

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.9	.188	0	118

Perforations:
Type perforation Factory
Size perforation .070 single row
From 98 feet to 118 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 98'
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 12 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. Burr MacKay (By driller performing actual drilling on site or contractor)
Date 4-6-'95

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

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