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. 42031
Permit No.
Basin 6-89

NOTICE OF INTENT NO. 21536

1. OWNER Adolph Deruise
MAILING ADDRESS 420 Washoe Dr.
Carson City, NV 89704

ADDRESS AT WELL LOCATION 420 Washoe Dr.
Carson City, NV 89704

2. LOCATION SE ¼ NE ¼ Sec. 23 T. 17N N/S R. 19 E. Washoe County

PERMIT NO. (Issued by Water Resources) | 050-234-26 (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 |
|---|---|---|---|---|
| Deepened from 30'. | | | | |
| Sandy Clay | | 30 | 45 | 15 |
| Clay | | 45 | 70 | 25 |
| Sand W/Clay seams | | 70 | 95 | 25 |
| D.G. Sand W/small clay seams. | | 95 | 120 | 25 |

Date started 6-30, 19 93
Date completed 7-1, 19 93

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 20 | 60 | 2 |

8. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 6 1/8 Inches | | 30 Feet | 120 Feet |
| Inches | | Feet | Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 5 | 10.79 | .188 | 20 | 120 |

Perforations:
Type perforation saw cut
Size perforation 3/32 x 3"
From 100 feet to 120 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 20 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 1472
Signed R. Bruce MacKay (By driller performing actual drilling on site or contractor)
Date 7-12-'93

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