Washoe Co. Health Permit #5065

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. 44853
Permit No.
Basin 089

NOTICE OF INTENT NO. 21606

1. OWNER John Schultz
MAILING ADDRESS P.O. Box 70672
Reno, NV 89570

ADDRESS AT WELL LOCATION 4110 Woodcock
Carson City, NV 89704

2. LOCATION SW ¼ SE ¼ Sec 32 T 17N N/S R 20 E Washoe County
PERMIT NO. (Issued by Water Resources) 50-416-19 (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
Top soils, brown dirt	& clay	0	20	20
Black/brown and tan rock with clays		20	60	40
Clay with brown multi-colored rock		60	130	70
Multi colored rocks		130	150	20
Multi colored gravels with a little water	x	150	185	35
Multi colored gravels	xx	185	236	51

Date started 6-8, 1994
Date completed 6-10, 1994

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 236 Feet Depth Cased 236 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
10¼	0	236

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	0	236

Perforations:
Type perforation Factory
Size perforation 3/32 x 3"
From 216 feet to 236 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 236 feet

9. WATER LEVEL
Static water level 95 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. Bruce MacKay (By driller performing actual drilling on site or contractor)
Date 6-10-'94

JUN 16 P1:20 STATE ENGINEER

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