Washoe Co. Permit # 5365

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. 49400
Permit No.
Basin 079

NOTICE OF INTENT NO. 29242

1. OWNER Jim & Wendie Edge
MAILING ADDRESS 115 Arabian Way, Reno, NV 89506
ADDRESS AT WELL LOCATION 905 Thoroughbred Circle, Reno, NV 89506

2. LOCATION SW ¼ SW ¼ Sec 15 T 23N N/S R 18 E Washoe County
PERMIT NO. (Issued by Water Resources) 078-151-24 (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
Brown and white sands				
w/clay streaks and				
small rock streaks		0	185	185
Water stained sands		185	290	95
Coarse sand-no stain		290	310	30
Sand with stains	x	310	320	10

Date started 5-17, 19 95
Date completed 5-22, 19 95

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25		3 hours

8. WELL CONSTRUCTION
Depth Drilled 320 Feet Depth Cased 320 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
9 7/8	0	250
6 1/8	250	320

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.9	.188	0	250
5"	9.66	.188	220	320

Perforations:
Type perforation Factory
Size perforation .070 single row
From 6" 159 feet to 164 feet
From 184 feet to 192 feet
From 217 feet to 220 feet
From 240 feet to 245 feet
From 5" 300 feet to 320 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 feet to feet

9. WATER LEVEL
Static water level 70' 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 5-22-'95

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