Washoe Co. Health Permit # 5530 ~~23447~~

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. 49577
Permit No.
Basin 091

NOTICE OF INTENT NO. 29024

1. OWNER Dick Stumbo
MAILING ADDRESS P.O. Box 1609
Verdi, NV 89439

ADDRESS AT WELL LOCATION 115 Riverdale Circle
Verdi, NV

2. LOCATION NW ¼ NE ¼ Sec. 7 T. 19N N/S R. 18 E. Washoe County
PERMIT NO. (Issued by Water Resources) 038-291-22 (Parcel No.) Riverdale Subdivision Unit 1 lot 2 Blk E (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
Green soft rock		275	285	10
Green clay stone		285	295	10
Green hard rock		295	425	130
Broken lava, black rock with soft green rock	xx	425	490	65

Reopening of log 3/12/37

Date started 11-18, 19 95
Date completed 11-20, 19 95

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air	100++		2 hours
Pump	34	10'	2 hours

8. WELL CONSTRUCTION
Depth Drilled 490 Feet Depth Cased 485 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 1/8 Inches		275 Feet	490 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	265	485

Perforations:
Type perforation Factory
Size perforation 3/32 x 3
From 465 feet to 485 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 52 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 11-29-'95

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