Washoe Co. Health Permit #5129

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. 46465
Permit No.
Basin 6-087

NOTICE OF INTENT NO. 21562

1. OWNER Brian Lahren
MAILING ADDRESS 15215 N. Timberline
Reno, NV 89511

ADDRESS AT WELL LOCATION same

2. LOCATION NE ¼ NW ¼ Sec. 34 T 18N N/S R 19 E Washoe County

PERMIT NO. (Issued by Water Resources) | Parcel No. 49-060-26 | 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
Fill, brn dirt, rock		0	10	10
Black/tan rock		10	15	5
Yellow/Brn clay-quartz		15	30	15
Multi clrd volcanics with				
some clay		30	50	20
Less clay		50	58	8
Multi colored rock and				
volcanics		58	90	32
Volcanics w/ occasional				
clay streak		90	212	122

'94 SEP 15 P3:52
STATE ENGINEER'S OFFICE

Date started 8-24, 19 94
Date completed 8-26, 19 94

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25±		2 hrs

8. WELL CONSTRUCTION
Depth Drilled 212 Feet Depth Cased 212 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 7/8	Inches	0 Feet	212 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	0	212

Perforations:
Type perforation Factory
Size perforation 3/32 x 3" single row
From 192 feet to 212 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☐ Pumped ☒ Poured

Seal Type:
☐ Neat Cement
☒ Cement Grout
☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 212 feet

9. WATER LEVEL
Static water level 98 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 9-3-'94

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