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. 44430
Permit No.
Basin 087

NOTICE OF INTENT NO. 21547

1. OWNER Merl Smith
MAILING ADDRESS 4835 Ellis
Reno, NV 89502

ADDRESS AT WELL LOCATION
4835 Ellis
Reno, NV 89502

2. LOCATION NE ¼ SW ¼ Sec. 21 T. 19N N/S R. 20 E. Washoe County

PERMIT NO. (Issued by Water Resources) | Parcel No. 21-083-04 | 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
Top soil		0	14	14
Multi collored gravels				
with streaks of grey				
clay throughout	x	14	128	114

Date started March 23, 19 94
Date completed March 25, 19 94

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40+	25	2

8. WELL CONSTRUCTION
Depth Drilled 128 Feet Depth Cased 128 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10¼ Inches		0 Feet	128 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	12.9	.188	0	128

Perforations:
Type perforation Factory
Size perforation .040
From 108 feet to 128 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 128 feet

9. WATER LEVEL
Static water level 6 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 1719

Signed R. Burne MacKay
By driller performing actual drilling on site or contractor

Date 3-30-'94

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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