Washoe Co. 4956

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. 44455
Permit No.
Basin 087

NOTICE OF INTENT NO. 24490

1. OWNER Marvin Altom
MAILING ADDRESS 1200 W. Zolezzi
Reno, NV 89511

ADDRESS AT WELL LOCATION 4495 Desatoya
Reno, NV 89511

2. LOCATION SW ¼ NE ¼ Sec. 30 T. 18N N/S R. 20 E. Washoe County

PERMIT NO. (Issued by Water Resources) 049-372-37 (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 W/ rocks		0	50	50
Brown Clay		50	80	30
Black rock		80	110	30
Brown clay		110	120	10
Black rock, brown rock		120	380	260
Yellow clay		380	395	15
Brown & black rock with fractures w/sand & gravel XX		395	446	51

Date started 4-12, 19 94
Date completed 4-16, 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 446 Feet Depth Cased 446 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10¼ Inches	0 Feet	446 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	446

Perforations:
Type perforation Factory
Size perforation 3/32 x 3"
From 406 feet to 446 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 446 feet

9. WATER LEVEL
Static water level 346 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. Reno, NV 89511 (Contractor)

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 4-20-94

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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