Washoe Co. Health Permit # 5523

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. 49780
Permit No.
Basin 097

NOTICE OF INTENT NO. 29021

1. OWNER Robert Thomsen
MAILING ADDRESS Flanigan Star Rt.
Reno, NV 89510

ADDRESS AT WELL LOCATION
Parcel 50 on Indian Lane -Fish Springs
Pyramid Lake Ranches Unit #1

2. LOCATION SW ¼ SE ¼ Sec. 28 T 26N N/S R 18 E Washoe County
PERMIT NO. (Issued by Water Resources) 074-062-50 (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 soil-sand		0	5	5
Multi-colored rock		5	10	5
Yellow clay		10	30	20
Brown clay		30	50	20
Red clay		50	70	20
Multi-colored sands	x	70	110	40

Date started 10-17, 19 95
Date completed 10-17, 19 95

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

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

8. WELL CONSTRUCTION
Depth Drilled 110 Feet Depth Cased 110 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
9 7/8 Inches	0 Feet	110 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	+1	110

Perforations:
Type perforation Factory
Size perforation .060
From 90 feet to 110 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 110 feet

9. WATER LEVEL
Static water level 40 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 ~~XXXX~~ 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 10-20-'95

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