Washoe Co. Permit #5397

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. 49186
Permit No.
Basin

NOTICE OF INTENT NO. 2900

1. OWNER Jack Clarke
MAILING ADDRESS 901 Sierra Manor Dr.
Reno, NV 89511

ADDRESS AT WELL LOCATION same

2. LOCATION SE ¼ SE ¼ Sec. 7 T. 18N N/S R. 20 E. Washoe County
PERMIT NO. (Issued by Water Resources) Parcel No. 044-361-01 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
Multi colored rock		0	50	50
Multi colored gravels		50	70	20
MC sand & rock		70	80	10
MC rock and gravels		80	90	10
MC rock and fine sands	xx	90	185	95
Clay		185	194	9

Date started 6-13, 19 95
Date completed 6-15, 19 95

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25-30		6 hours

8. WELL CONSTRUCTION
Depth Drilled 194 Feet Depth Cased 194 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 7/8 Inches	0 Feet	194 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	12.99	.188	0	194

Perforations:
Type perforation Factory
Size perforation .060 single row
From 164 feet to 184 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 194 feet

9. WATER LEVEL
Static water level 42 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 6-20-'95

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