Washoe Co. Health Dept Permit #5415

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. 48248
Permit No.
Basin 087

NOTICE OF INTENT NO. 29220

1. OWNER Towner Hawkins
MAILING ADDRESS 1531 Greg
Sparks, NV 89431

ADDRESS AT WELL LOCATION Mira Loma Road

2. LOCATION SW ¼ SW ¼ Sec 14 T 18N N/S R 20 E Washoe County
PERMIT NO. (Issued by Water Resources) 016-370-38 (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
Brown sand/clay/boulders		0	40	40
Multi colored rock		40	90	50
Yellow clay/ rock		90	110	20
Gravels and rock	xx	110	138	28

Date started 7-20, 1995
Date completed 7-20, 1995

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air	100+		2
Pump	26	1"	1.5

8. WELL CONSTRUCTION
Depth Drilled 138 Feet Depth Cased 138 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 7/8 Inches		0 Feet	138 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	12.94	.188	+1	138

Perforations:
Type perforation ~~XX~~ Factory
Size perforation .060 8 rows around
From 118 feet to 138 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 138 feet

9. WATER LEVEL
Static water level 80 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 79 °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. Burr MacKay
By driller performing actual drilling on site or contractor

Date 7-24-'95

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