Washoe Co. #5297

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

Log No. 47808
Permit No.
Basin 087

NOTICE OF INTENT NO. 29218

1. OWNER Dalynne Moore
MAILING ADDRESS 2400 Kinney Lane
Reno, NV 89511

ADDRESS AT WELL LOCATION 2185 Kinney Lane

2. LOCATION NE ¼ SW ¼ Sec. 2 T 18N N/S R 19 E Washoe County

PERMIT NO. (Issued by Water Resources) | Parcel No. 41-252-06 | 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
We entered this well to try and get more water. We perforated the casing using Holte mechanical perforator with 4 rows at 90° apart from 107'-180'. Perf is about 1/4" wide. We picked up a little water, but not as much as customer wanted. We then deepened the well from 246 to 320 and cased with 5" liner.				
Multi colored volcanics		246	263	17
Volcanics w/brown clay	x	263	275	12
Brown volcanics	xx	275	283	8
Multi color volcanics		283	293	10
Red volcanics	xx	293	303	10
Grey volcanics	xxx	303	320	17

'95 MAY 19 A10:54 STATE ENGINEER

Date started 5-8, 19 95
Date completed 5-9, 19 95

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
66	65	4 hours

Well is probably capble of 200-300 gpm

8. WELL CONSTRUCTION
Depth Drilled 320 Feet Depth Cased 320 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 1/8 Inches	246 Feet	320 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	9.66	.188	235	320

Perforations:
Type perforation Factory
Size perforation single row .070
From 295 feet to 320 feet -5"
From 107 feet to 180 feet -6"
From 226 feet to 246 feet -6"
From feet to feet
From feet to feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☐ Yes ☐ No
From feet to feet

9. WATER LEVEL
Static water level 71 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

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. Burr MacKay (By driller performing actual drilling on site or contractor)
Date 5-10-'95

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