

WHITE—DIVISION OF WATER RESOURCES  
 CANARY—CLIENT'S COPY  
 PINK—WELL DRILLER'S COPY

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 51287  
 Permit No. 087  
 Basin 087

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 32001

1. OWNER Darryl Banks ADDRESS AT WELL LOCATION 4285 Desatoya Dr.  
 MAILING ADDRESS 5690 Riggins Court "B" Reno, NV 89511  
Reno, NV 89502

2. LOCATION NW 1/4 NW 1/4 Sec. 30 T. 18N N/S R. 20 E. Washoe County  
 PERMIT NO. 049-372-12 Issued by Water Resources 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	Thick-ness
Top soil, sand, clay		0	5	5
Valcanics, quartz & bldrs.		5	49	44
Basalt & white hard rock		49	51	2
Valcanics w/brown sands and boulders		51	230	179
Fractured valcanics		230	320	90
Brown Clay & valcanics		320	345	25
Fractured valcanics		345	410	65
Brown clay w/valcanics		410	465	55
Valcanics	x	465	590	125

A little water @ 510'  
 Progressively better to 585'

8. WELL CONSTRUCTION  
 Depth Drilled 590 Feet Depth Cased 590 Feet

HOLE DIAMETER (BIT SIZE)  
 From 0 To 590  
9 7/8 Inches 0 Feet 590 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	12.93	.188	+1	590

Perforations:  
 Type perforation Factory  
 Size perforation .060 double row  
 From 570 feet to 590 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 150'  Neat Cement  
 Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured

Gravel Packed:  Yes  No  
 From 150 feet to 590 feet

9. WATER LEVEL  
 Static water level 410 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °F Quality not tested

Date started Jan 8, 19 96  
 Date completed Jan 11, 19 96

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20+		2 hours

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 23096  
 issued by the State Contractor's Board

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 1-18-'96