

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
 Log No. 94478  
 Permit No. \_\_\_\_\_  
 Basin 98

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 53697

1. OWNER Jay Pierson  
 MAILING ADDRESS 15480 Willowbrook  
Reno, NV 89511

ADDRESS AT WELL LOCATION 15480 Willowbrook

2. LOCATION SE 1/4 NW 1/4 Sec. 2 T 17N  
 PERMIT NO. 045-534-02  
 Issued by Water Resources Parcel No. \_\_\_\_\_

N/S R 19E E Washoe County

3. WORK PERFORMED  
 New Well  
 Deepen  
 Replace  
 Abandon  
 Recondition  
 Other \_\_\_\_\_

4. PROPOSED USE  
 Domestic  
 Municipal/Industrial  
 Irrigation  
 Monitor  
 Test  
 Stock

5. WELL TYPE  
 Cable  
 Air  
 Rotary  
 RVC  
 Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand & gravel some clay		147	174	27
Volcanic boulders		174	180	6
Brown sandy clays some gravel		180	210	30
Soft zone	x	210	219	9
Brown volcanic sands & gravels some clay	x	219	254	35
Soft zone	x	254	261	7
Gray to black volcanic rock		261	289	28
Rusty brown clay		289	303	14
Volcanic rock		303	310	7
Soft zone	x	310	312	2
Volcanic rock with some clay	x	312	334	22
Fracture rock	x	334	350	16

8. WELL CONSTRUCTION

Depth Drilled 350 Feet Depth Cased 350 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 1/8 Inches	147	350
Inches		
Inches		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10.79	.188	130	350

Perforations:  
 Type perforation Machine cut  
 Size perforation 3/32 x 3

From	To	Feet
210	220	feet
260	270	feet
330	350	feet
		feet
		feet

Washoe County Well Permit # WL 040240

DCNR/DWR  
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Surface Seal:  Yes  No  
 Depth of Seal \_\_\_\_\_ Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Placement Method:  Pumped  
 Poured  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 122 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. P.S.I.  
 Water temperature Cool °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 Bruce MacKay Pump & Well Service, 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 923  
 Signed R. Bruce MacKay  
 By driller performing actual drilling on-site or contractor  
 Date 9/27/2004

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Bailer Draw Down (Feet Below Static)	Pump Time (Hours)	Air Lift
	<u>50+</u>			<input checked="" type="checkbox"/>

STATE ENGINEERS OFFICE  
 04 OCT - 4 PM 12:16  
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