

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

OFFICE USE ONLY  
 Log No. 93915  
 Permit No. \_\_\_\_\_  
 Basin 089

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. **52196**

1. OWNER DGD Development  
 MAILING ADDRESS P.O. Box 1724  
Carson City, NV 89702

ADDRESS AT WELL LOCATION 6620 Jacobs Court Washoe Valley

2. LOCATION NW 1/4 SW 1/4 Sec. 5 T 16N N/S R 20E E Washoe County

PERMIT NO. \_\_\_\_\_ Issued by Water Resources 050-303-19 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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Topsoil		0	1	1
Brown clay some gravels		1	9	8
Sand & gravel some boulders		9	13	4
Brown clay some gravel		13	16	3
Rusty sand gravel		16	70	54
Rusty sandy clay		70	80	10
Soft zone sand & gravels		80	84	4
Brown sandy clay with gravel		84	101	17
Boulders and gravel		101	105	4
Soft zone	x	105	108	3
Brown sandy clay		108	154	46
Soft zone	x	154	157	3
Brown sandy clay		157	160	3
Soft zone	x	160	163	3
Soft granite with white clay		163	179	16
Granite hard		179	195	16
Softer more fractured granite		195	198	3
Hard granite		198	208	10
Fracture	x	208	212	4
Gray granite		212	217	5
Fracture granite with gray clay streaks		217	224	7
Gray weathered granite		224	237	13
Fracture		237	238	1

Washoe County Well Permit # WL 040177

8. WELL CONSTRUCTION  
 Depth Drilled 238 Feet Depth Cased 238 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
<u>10 5/8</u>	<u>0</u>		<u>50</u>	
<u>9 7/8</u>	<u>50</u>		<u>238</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>+2</u>	<u>238</u>

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

From	To
<u>178</u> feet to	<u>238</u> feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ 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 238 feet

9. WATER LEVEL  
 Static water level 80 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 8/9/2004

Date started 8/2/2004, 19  
 Date completed 8/4/2004, 19

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>30</u>	<u>10.1111</u>	<u>3</u>	