

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

OFFICE USE ONLY
 Log No. 95190
 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. **52197**

1. OWNER DGD Development ADDRESS AT WELL LOCATION 3670 Jacobs Court Washoe Valley
 MAILING ADDRESS P.O. Box 1724 Carson City, NV 89702

2. LOCATION NW 1/4 SW 1/4 Sec. 5 T 16N N/S R 20E E Washoe County
 PERMIT NO. 050-303-18 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Topsoil		0	1	1
Brown sandy clay		1	11	10
Brown sandy clay with gravel		11	38	27
Soft sand & gravel some boulders		38	52	14
Brown sandy clay some gravel		52	67	15
Soft rusty gravel and sand		67	71	4
Brown sandy clay		71	99	28
Brown sandy clay with boulders and gravel		99	105	6
Brown sandy clay		105	124	19
Volcanic boulders		124	128	4
Brown sandy clay		128	159	31
Soft volcanic gray & black		159	169	10
Gray to black volcanic rock with some clay		169	181	12
Brown sandy clay		181	221	40
Soft zone		221	224	3
Brown sandy clay		224	230	6
soft zone	x	230	233	3
Weathered gray granite		233	254	21
Gray granite		254	284	30
Small soft zone		284	285	1
Gray granite		285	427	142

Washoe County Well Permit # WL 040178

8. WELL CONSTRUCTION
 Depth Drilled 427 Feet Depth Cased 427 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0	50
9 7/8 Inches	50	260
6 1/8 Inches	260	427

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	260
5	10.72	.188	247	427

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

From	To
130 feet	170 feet
199 feet	259 feet
387 feet	427 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 260 feet

9. WATER LEVEL
 Static water level 63 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 8/18/2004

Date started 8/6/2004, 19____
 Date completed 8/13/2004, 19____

7. WELL TEST DATA

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

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