

WELL DRILLER'S REPORT

Log No. 90761  
 Permit No. 70298 & 70299  
 Basin 089  
 NOTICE OF INTENT NO. 48771

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

1. OWNER **Dave Grashuis**  
 MAILING ADDRESS **1135 HWY. 395 N**  
**Carson, NV 89704**

ADDRESS AT WELL LOCATION **18205 Lake Vista Rd.**  
**Washoe Valley 89704**

2. LOCATION **NW** 1/4 **SW** 1/4 Sec. **11** T **16N**  
 PERMIT NO. **510** - **Station** **055 081 74**  
 Issued by Water Resources Parcel No.

N/S R **19E** E **Washoe** County  
 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
Brown sand		0	20	20
Gray sand coarse	X	20	200	180

Washoe County Well Permit # **WL030099**

*EPS from well owner*  
*N 39. 2619 Z*  
*W 119. 82615*  
*NAD 83*  
*5/15/2009*  
*Station*  
*6/11/09*

8. WELL CONSTRUCTION

Depth Drilled **200** Feet Depth Cased **200** Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
<b>12 1/4</b> Inches	0	200	Feet
Inches			Feet
Inches			Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6 5/8</b>	<b>12.92</b>	<b>.188</b>	<b>+2</b>	<b>200</b>

Perforations:

Type perforation **Machine cut**  
 Size perforation **3/32 X 3"**  
 From **160** feet to **200** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No

Depth of Seal **100**

Placement Method:  Pumped  Poured

Seal Type:

Neat Cement  
 Cement Grout  
 Concrete Grout

Gravel Packed:  Yes  No

From **100** feet to **200** feet

9. WATER LEVEL

Static water level **1'** 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 **1719**

Signed *R. Bruce MacKay*  
 By driller performing actual drilling on-site or contractor

Date **5/20/03**

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<b>50+</b>		<b>4</b>	