

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

OFFICE USE ONLY

Log No. 92193  
 Permit No. \_\_\_\_\_  
 Basin 085  
 NOTICE OF INTENT NO. **49309**

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

*31 BCU*

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

1. OWNER **Thomas Mate**  
 MAILING ADDRESS **2125 Cielo Vista Dr.**  
**Sparks, NV 89431**

ADDRESS AT WELL LOCATION **2125 Cielo Vista Dr.**

2. LOCATION **SW** 1/4 **NW** 1/4 Sec. **31** T **21N**  
 PERMIT NO. **076-390-26**  
 Issued by Water Resources

N/S R **21E** E **Washoe** County  
 Subdivision Name **Spanish Spr. V. Ranches Unit 2, 31-1-8, part D**

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	Thickness
Brown clay fine sand		239	317	78
Granite fractured	x	317	335	18
Gravel & rock fractured granite	x	335	348	13
Washoe county well permit #WL 030241				

8. WELL CONSTRUCTION

Depth Drilled **348** Feet Depth Cased **348** Feet  
 HOLE DIAMETER (BIT SIZE)  
 6 1/8 Inches From **239** Feet To **348** Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10.79	.188	228	348

Perforations:  
 Type perforation **Machine cut**  
 Size perforation **3/32 x 3**  
 From **308** feet to **348** feet

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

9. WATER LEVEL  
 Static water level **186** 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 *B. Bruce MacKay*  
 By driller performing actual drilling on-site of contractor  
 Date **11/6/03**

Date started **11/4/2003**, 19\_\_\_\_  
 Date completed **11/5/2003**, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<b>12+</b>		<b>3</b>