

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

OFFICE USE ONLY  
 Log No. 99093  
 Permit No. \_\_\_\_\_  
 Basin Ø87

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. **55292**

1. OWNER Mark Hamlin ADDRESS AT WELL LOCATION 11700 Dryden Dr. Reno  
 MAILING ADDRESS 6978 Paco Buero Circle Sparks, NV 89436

2. LOCATION SE 1/4 SW 1/4 Sec. 12 T 18N N/S R 19E E Washoe County  
 PERMIT NO. 230-092-06 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	Thickness
Cobbles clay sand				
gravel		0	80	80
Brown clay sand		80	120	40
Gray clay sand		120	200	80
Decomposed volcanic rock some clay		200	320	120
Brown volcanic rock	x	320	330	10
Volcanics gray broken	x	330	378	48
Washoe County Well Permit # WL 050295				

8. WELL CONSTRUCTION  
 Depth Drilled 378 Feet Depth Cased 378 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 5/8 Inches To 0 Feet 378 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	378

Perforations:  
 Type perforation Machine cut  
 Size perforation 3/32 x 3  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Depth of Seal 100  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 100 feet to 378 feet

9. WATER LEVEL  
 Static water level 135 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 1790  
 Signed R. Bruce MacKay  
 By driller performing actual drilling on site or contractor  
 Date 11/18/2005

7. WELL TEST DATA

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