



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

Log No. 102967  
 Permit No. \_\_\_\_\_  
 Basin 99

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.115 and NAC 534.040

NOTICE OF INTENT NO. 56990

1. OWNER **Tom Hall** ADDRESS AT WELL LOCATION 25 Arabian Way  
 MAILING ADDRESS **P.O. Box 3948 Reno, NV. 89505** Lot **265-Arabain Reno NV. 89506**  
 SE NE Subdivision Name: \_\_\_\_\_ County: **Washoe**

2. LOCATION **NE 1/4 SE 1/4 Sec 15 T23N R18E** Latitude \_\_\_\_\_ UTM E  NAD 27  
 PERMIT/WAIVER NO. **N/A** Parcel No. **078-142-14** Longitude **119.941656** N  NAD 83/WGS 84  
 Issued by Water Resources

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other **mud**

6. LITHOLOGIC LOG

Material	Depth (Feet)	From	To	Thick-ness
Sand		0	22	22
DG		22	147	125
White Clay	X	147	151	4
Granite	X	151	250	99
Gray Clay		250	264	14
Granite		264	265	1

Date started: 3-21, 20 06  
 Date completed: 4-4, 20 06

7. Water Level  
 Static water level: 15 feet below land surface  
 Artesian Flow: none G.P.M. none P.S.I.  
 Water Temperature: cool °F  
 Quality: good

8. 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			
Approx.	<u>40</u>	<u>200</u>	<u>1 hr.</u>

9. WELL CONSTRUCTION

Depth Drilled 265 Feet Depth Cased 265 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>12 1/4</u> Inches	<u>0</u> Feet to <u>220</u> Feet
<u>7 7/8</u> Inches	<u>220</u> Feet to <u>265</u> Feet
_____ inches	_____ Feet to _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8</u> steel	<u>17</u>	<u>.188</u>	<u>-1</u>	<u>220</u>
<u>6 5/8</u> steel	<u>14</u>	<u>.316</u>	<u>210</u>	<u>265</u>

Perforations:

Type of perforation **Mill Slot**  
 Size of perforation **1/8" x 3'**

From	To
<u>150</u> feet to <u>220</u> feet	<u>220</u> feet
<u>210</u> feet to <u>250</u> feet	<u>250</u> feet
_____ feet to _____ feet	_____ feet
_____ feet to _____ feet	_____ feet
_____ feet to _____ feet	_____ feet

Annular Seal:  Yes  No

Neat Cement 0 to 50  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Gravel Pack:  Yes  No 50 to 220  Pumped  Poured  
 Type: **3/8 pea**  
 Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Type: \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **Miller & Son's Drilling** (CONTRACTOR)  
 Address **P.O. Box 8056** (CONTRACTOR)  
**Reno, NV. 89507**  
 Nevada contractor's license number issued by the State Contractor's Board **37915**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1418**

Signed Bruce Miller  
 Date 4-28-06  
 By driller performing actual drilling on site or contractor