

CMT 113

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

OFFICE USE ONLY

Log No. 109282  
Permit No. 87  
Basin

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. 65101

1. OWNER City of Reno  
MAILING ADDRESS P.O. Box Reno, NV. 89505

ADDRESS AT WELL LOCATION 2 Rancho Dr. + Oddee Blvd Reno, Nevada  
Subdivision Name: Paradise Park County: Washoe

2. LOCATION SW 1/4 NE 1/4 Sec 6 T 19 N R 20 E  
PERMIT/WAIVER No. M/O 1556 031-011-02  
Issued by Water Resources Parcel No.

Latitude 39.545191°N UTM E 261392.4  NAD 27  
Longitude 119.476563°W N 4380955  NAD 83/WGS 84

3. WORKED 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 SWIC

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Sand w/ Bobbles & gravel	28	0	40	40
Silty Sand w/ gravel		40	55	15
Silty sand		55	75	20
Silty sand w/ gravel		75	95	20
Silty sand		95	110	15
Silty sand w/ gravel		110	150	40
Lean clay w/ gravel		150	160	10
Silt		160	170	10
Silty Sand		170	228	58
Clay w/ sand		228	236	8
weathered Rock		236	265	29

9. WELL CONSTRUCTION				
Depth Drilled	Feet	Depth Cased	Feet	
265		213		
HOLE DIAMETER (BIT SIZE)				
	From	To		
9	Inches	265	Feet	0
	Inches		Feet	
	Inches		Feet	
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.938	0.35	0	213

Perforations:				
Type of perforation	<u>SLOT</u>			
Size of perforation	<u>0.020</u>			
From	<u>213</u>	feet to	<u>203</u>	feet
From		feet to		feet
From		feet to		feet
From		feet to		feet
From		feet to		feet

Annular Seal:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<input checked="" type="checkbox"/> Neat Cement	<u>265</u> to <u>215</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	<u>195</u> to <u>5</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	to	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Gravel Pack:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>215</u> to <u>200</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
Type:	<u>10/20 SILICA #60</u>	<u>201-200</u>	
Bentonite Chips:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>200</u> to <u>195</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
Type:	<u>3/8 chips med</u>		

Date started: 10-29 2009  
Date completed: 11-11 2009

7. Water Level  
Static water level: 28 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cool °F  
Quality: N/A

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 type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Bart Longyear Contractor  
Address 1333 W. 9th St. UPLAND, CALIF 91786 Contractor  
Nevada contractor's license number 0010157  
issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller m-2405  
Signed [Signature] By driller performing actual drilling on-site or contractor  
Date 12/2/09

(Rev. 05-05)

USE ADDITIONAL SHEETS IF NECESSARY