

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

OFFICE USE ONLY **109307**

Log No. \_\_\_\_\_

Permit No. \_\_\_\_\_

Basin **φ 87**

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. **65100**

1. OWNER **City of Reno** ADDRESS AT WELL LOCATION **El Rancho Pr + Oddee Blvd**  
 MAILING ADDRESS **P.O. Box 1900** **Reno, Nevada**  
**Reno, NV. 89505** Subdivision Name: **Paradise Park** County: **WASHOE**

2. LOCATION **SE 1/4 NW 1/4 Sec 6 T 19 N R 20 E** Latitude **39.545154° N** UTM E **261059.2**  NAD 27  
 PERMIT/WAIVER No. **M/O 1556** **1031-011-02** Longitude **(119.779624° W)** N **4380959**  NAD 83/WGS 84  
Issued by Water Resources Parcel No. **N/A 27 (19)**

3. WORKED PERFORMED  New Well  Replace  Recondition  Deepen  Other

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand with Boulders/crabs	31	0	35	35
Clay		35	45	10
Silty sand		45	107	62
Sand		107	125	18
Silty clay		125	137	12
Sand		137	145	8
Silty clay		145	165	20
Sand		165	177	12
Silty Sand		177	204	27
Clay		204	212	8
BOULDERS + Cobbles		212	235	23
Bedrock		235	310	75

9. WELL CONSTRUCTION

Depth Drilled **310** Feet Depth Cased **206** Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
<b>9</b> Inches	<b>0</b>	<b>310</b>	Feet
			Feet
			Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>4.5</b>	<b>2.938</b>	<b>0.35</b>	<b>0</b>	<b>206</b>

Perforations:

Type of perforation **SLOT**

Size of perforation **0.020**

From **206** feet to **186** feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured

Cement Grout **177' to 186'**  Pumped  Poured

Concrete Grout **310 to 225**  Pumped  Poured

≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No **208 to 186**  Pumped  Poured

Type: **10/20 silica #60 187'-186'**

Bentonite Chips:  Yes  No **186 to 177'**  Pumped  Poured

Type: **3/8 chips**

**9' to 225 to 206**

Date started: **9-29**, 20 **09**

Date completed: **11-8**, 20 **09**

7. Water Level

Static water level: **31** feet below land surface

Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: **60.0** °F

Quality: **N/A**

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <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 **Boart Longyear** Contractor

Address **1333 W. 9th St.** Contractor

**UPLAND, CAL. 91786**

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**