CMT 115

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

OFFICE USE ONLY
Log No. 109280
Permit No.
Basin 087

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. 65124

1. OWNER City of Reno
MAILING ADDRESS P.O. Box 1900
Reno, NV. 89505

ADDRESS AT WELL LOCATION El Rancho Dr. & Oddee Blvd
Reno, Nevada
Subdivision Name: Paradise Park County: WASHOE

2. LOCATION SE ¼ NW ¼ Sec 6 T 19 N S R 20 E
PERMIT/WAIVER No. m/o 1552 (Issued by Water Resources) 031-011-02 (Parcel No.)

Latitude 39.545235°N
Longitude 119.779632°W
NAD 27 (TR)
UTM E 261058.8 N 4380968
☐ NAD 27 ☒ 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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand w/ BOULDERS, cobbles and gravels	17	0	48	48
Sand		48	50	2
Silty clay		50	55	5

Date started: 10-15, 20 09
Date completed: 11-9, 20 09

7. Water Level
Static water level: 17 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: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	N/A	

9. WELL CONSTRUCTION
Depth Drilled 55 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
9 Inches	0 Feet	55 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.938	0.35	0	45

Perforations:
Type of perforation SLOT
Size of perforation 0.020
From 45 feet to 35 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 29 to 5 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 45 to 34 ☒ Pumped ☐ Poured
Type: 10/20 SILICA #60 35-34
Bentonite Chips: ☒ Yes ☐ No 34 to 29 ☒ Pumped ☐ Poured
Type: 3/8 med. chips and 47 to 55

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 issued by the State Contractor's Board 0010157
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. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

(O) 627