CMT 114

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

OFFICE USE ONLY
Log No. 109281
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. 65101

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

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

2. LOCATION SW ¼ NE ¼ Sec 6 T 19 N/S R 20 E
PERMIT/WAIVER No. M/O 1556 031-011-02
Issued by Water Resources Parcel No.

Latitude 39.545200°N
Longitude 119.776563°W
NAD 27 (TA)
UTM E 261322.4 ☐ NAD 27
N 4380956 ☒ 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/ Gravel & cobbles	25	0	40	40
Silty Sand w/ gravels		40	55	15
Silty Sand		55	75	20

Date started: 10-31, 20
Date completed: 11-12, 20

7. Water Level
Static water level: 25 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: NA

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

2009 DEC -4 AM 10:47

9. WELL CONSTRUCTION
Depth Drilled 75 Feet Depth Cased 68 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
9 Inches	0 Feet	75 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	68

Perforations:
Type of perforation SLOT
Size of perforation 0.020
From 68 feet to 63 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 55 to 5 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 70 to 60 ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 60 to 55 ☒ Pumped ☐ Poured
Type: 3/8 med chips Also 75'-70

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, CALIF. 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