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

OFFICE USE ONLY
Log No. 114510
Permit No.
Basin 212

**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. 36112

1. OWNER RP United II LLC
MAILING ADDRESS 8 W. Pacific, Henderson, NV 89018

ADDRESS AT WELL LOCATION 6115 S. Pecos Road
DPE-2 Las Vegas, NV 89120
Subdivision Name: County: Clark

2. LOCATION NE ¼ SE ¼ Sec 36 T 21 N/S R 61 E
PERMIT/WAIVER No. 162.36.702.013
Issued by Water Resources Parcel No.

Latitude 36 04 43.06
Longitude 115 06 04.71
UTM E N
☒ 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 H.S.A.

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Asphalt | | 0 | 3" | 3" |
| Road Base / Compacted | | 3" | 1' | 12" |
| Light Brown Silty Sand | | 12" | 8' | 7' |
| Light Brown Sandy Silt | | 8' | 19' | 11' |
| Light Brown/ w Caleche | | 19' | 23' | 4' |
| Light Brown Sandy Silt | | 23' | 35' | 12' |

DCNR/DWR
RECEIVED
NOV 03 2011
LAS VEGAS OFFICE

Date started: 19-Oct , 20 11
Date completed: 19-Oct , 20 11

9. WELL CONSTRUCTION
Depth Drilled 35 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 12.25 | Inches | 0 | Feet | 35 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6.625 | 3.53 | 0.280 | 0 | 35 |
| | | | | |
| | | | | |

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.020
From 10 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 to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout .5" to 6 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 8 to 35 ☐ Pumped ☒ Poured
Type: #3 Loanstar Sand
Bentonite Chips: ☒ Yes ☐ No 6 to 8 ☐ Pumped ☒ Poured
Type: 1/4" Medium Bentonite Chips

7. Water Level
Static water level: 15' feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I.
Water Temperature: N/A °F
Quality: Good

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

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| Bailer | .5 | 5 | .50 |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration & Wells
Contractor
Address 739 W. Sunset Road, Henderson, NV 89011
Contractor

Nevada contractor's license number issued by the *State Contractor's Board* 0012852
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2057-T1

Signed Bob
By driller performing actual drilling on site or contractor
Date 11/1/2011

(Rev. 05-06)

**USE ADDITIONAL SHEETS IF NECESSARY**