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

**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***

**OFFICE USE ONLY**
Log No. 107238
Permit No.
Basin 212

1. OWNER Herbst Development LLC
MAILING ADDRESS 5195 Las Vegas BLVD S.
Las Vegas, NV, 89119

NOTICE OF INTENT NO. 63330
ADDRESS AT WELL LOCATION 298 S. Decatur BLVD
OW-3 Las Vegas, NV, 89107
Subdivision Name: County: Clark

2. LOCATION NE ¼ NE ¼ Sec 36 T 20S N/S R 60 E
PERMIT/WAIVER No. 13836516005
Issued by Water Resources Parcel No.
Latitude 36°10'13.31"N
Longitude 115°12'22.49"W
UTM E N
[x] NAD 27
[ ] NAD 83/WGS 84

3. WORKED PERFORMED
[x] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

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

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC
[ ] Air [x] Other Auger

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Backfill | | 0 | 3 | 3 |
| Caliche | | 3 | 7 | 4 |
| Silty Sand | | 7 | 11 | 4 |
| sandy clayey | | 11 | 17 | 6 |
| sand silt clay | | 17 | 21 | 4 |
| Silty Sand | | 21 | 25 | 4 |

Date started: 19-Nov, 20 08
Date completed: 19-Nov, 20 08

9. WELL CONSTRUCTION
Depth Drilled 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 8 | Inches | 0 | Feet | 25 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2.375 | | Sch 40 | 0 | 25 |
| | | | | |
| | | | | |

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.02
From 15 feet to 25 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[x] Neat Cement 1 to 11 [x] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 13 to 25 [ ] Pumped [x] Poured
Type: Montery #3 sand
Bentonite Chips: [x] Yes [ ] No 11 to 13 [ ] Pumped [x] Poured
Type: 3/8 bent chips

7. Water Level
Static water level: 21.35 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: [x] Bailer [ ] Pump [ ] Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | 30 Mins |

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 570 Corinthian Way
Contractor
Las Vegas, NV 89030
Nevada contractor's license number issued by the *State Contractor's Board* 0012-852
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-2381
Signed
By driller performing actual drilling on site or contractor
Date 12/11/2008

RECEIVED
DEC 12 2008
LAS VEGAS OFFICE

(Rev. 05-06)

**USE ADDITIONAL SHEETS IF NECESSARY**