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

OFFICE USE ONLY
Log No. 107263
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. 34027

1. OWNER T Herbst / Herbst Devolpment LLC
MAILING ADDRESS 5195 Las Vegas Blvd S
Las Vegas 89119-3205

ADDRESS AT WELL LOCATION 1500 W Charleston Blvd
OI-2 Las Vegas NV 89106
Subdivision Name: County: Clark

2. LOCATION SE ¼ SW ¼ Sec 33 T 20 ☒(S) R 61 E
PERMIT/WAIVER No. 139-33-411-019
Issued by Water Resources Parcel No.

Latitude 36 093294
Longitude 115 0944016
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 ☒ (AUGER)

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Concrete		0	4"	4"
Brown sand & Gravel		4"	7	6-8"
Caleche		7	9	2
Tan silt &caleche gravel	14	9	25	16

Date started: 19-Aug , 20 08
Date completed: 8/19/2008 , 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)
4.500	10.79	.239	0	25

Perforations:
Type of perforation factory slotted
Size of perforation 0.02
From 10 feet to 25 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☒ Neat Cement 1 to 5 ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 8 to 25 ☐ Pumped ☒ Poured
Type: 10/20 silica
Bentonite Chips: ☒ Yes ☐ No 5 to 8 ☐ Pumped ☒ Poured
Type: 3/8 chips

7. Water Level
Static water level: 14 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)
bailor	3	2	.5

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* 0012852
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2057
Signed
By driller performing actual drilling on site or contractor
Date 8-29-08

DEPARTMENT RECEIVED AUG 2 8 2008 LAS VEGAS OFFICE

(Rev. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY