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

OFFICE USE ONLY
Log No. 111060
Permit No.
Basin

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. 35194

1. OWNER Herbst Development LLC
MAILING ADDRESS 5195 Las Vegas Blvd S.
Las Vegas, NV 89119-3209

ADDRESS AT WELL LOCATION 298 S. Decatur Blvd
DPE-5 Las Vegas, NV
Subdivision Name: County: Clark

2. LOCATION NE ¼ NE ¼ Sec 36 T 20S N/S R 60 E
PERMIT/WAIVER No. 138-36-516-005
Issued by Water Resources Parcel No.

Latitude 36.10226
Longitude 115.12375
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
Fill		0	3	3
Caliche		3	9	6
Silty Sand		9	15	6
Clayey Silt		15	16	1
Silty Sand		16	17	1
Clayey Sand		17	21	4
Sandy Clay		21	23	2
Sandy Silt		23	27	4

NV DWR RECEIVED MAR 22 2010 LAS VEGAS OFFICE

Date started: 25-Feb , 20 10
Date completed: 25-Feb , 20 10

9. WELL CONSTRUCTION
Depth Drilled 27 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	27	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		Sch 40o	0	25

Perforations:
Type of perforation .020
Size of perforation Factory Slotted
From 10 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 5 [ ] Pumped [x] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [x] Yes [ ] No 8 to 27 [ ] Pumped [x] Poured
Type: #3 Montery Sand
Bentonite Chips: [x] Yes [ ] No 5 to 8 [ ] Pumped [x] Poured
Type: 3/8 Hole Plug

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

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
		.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
N. 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* M-2381
Signed
By driller performing actual drilling on site or contractor
Date 3-18-10

(Rev. 06-06)

USE ADDITIONAL SHEETS IF NECESSARY