STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 109210
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. 35136

1. OWNER Clark County Regional Flood Control District
MAILING ADDRESS 600 S. Grand Central Pkwy Suite 300
Las Vegas, NV, 89106

ADDRESS AT WELL LOCATION SE of Sloan & Vegas Valley rd
MW-38 (LV Wash Control Channel)
Subdivision Name: County: Clark

2. LOCATION SW ¼ NW ¼ Sec 10 T 21S N/S R 62 E
PERMIT/WAIVER No. MO-2834 (Issued by Water Resources) 16110296002 (Parcel No.)

Latitude 36.14025 Longitude 115.04301
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	1	1
clayey sand		1	12	11
silty sand		12	17	5
sandy silt		17	20	3
silty sand		20	26	6
sandy silt		26	28	2
silty sand		28	30	2

DCNR/DWR RECEIVED NOV 23 2009 LAS VEGAS OFFICE

Date started: 9-Nov, 20 09
Date completed: 9-Nov, 20 09

7. Water Level
Static water level: 2 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: [x] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
		.5

9. WELL CONSTRUCTION
Depth Drilled 30 Feet Depth Cased 29 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	30	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	.70	Sch 40	0	29

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From 19 feet to 29 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[ ] Neat Cement to [ ] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 17 to 30 [ ] Pumped [x] Poured
Type: Montery Sand #3
Bentonite Chips: [x] Yes [ ] No 1 to 17 [ ] Pumped [x] Poured
Type: Med Bent Chips

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 11-20-09

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY