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

OFFICE USE ONLY
Log No. 109202
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. 32437

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 Lake Mead & Sloan
MW-9 (Sloan Channel)
Subdivision Name: County: Clark

2. LOCATION NW ¼ SW ¼ Sec 22 T 20S N/S R 62 E
PERMIT/WAIVER No. MO-2834 14022396001
Issued by Water Resources Parcel No.

Latitude 36.19587011 UTM E [x] NAD 27
Longitude 115.04367351 N [ ] 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
Sandy clay		3	11	8
clayey sand		11	16	5
silty sand		16	17	1
sandy clay		17	21	4
silty sand		21	23	2
clayey sand		23	31	8
sandy clay	x	31	41	10
clayey sand		41	45	4
Sandy clay		45	60	15

Date started: 7-Oct, 20 09
Date completed: 7-Oct, 20 09

7. Water Level
Static water level: 32.5 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

9. WELL CONSTRUCTION
Depth Drilled 60 Feet Depth Cased 48 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	60	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	48

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From 38 feet to 48 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 35 to 48 [ ] Pumped [x] Poured
Type: Monterey #3 Sand
Bentonite Chips: [x] Yes [ ] No .1-35 to 48-60 [ ] 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 11-2-09

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY