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

OFFICE USE ONLY
Log No. 114940
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. 35784

1. OWNER County of Clark (aviation)
MAILING ADDRESS P.O. Box 11005
Las Vegas, NV 89111-1005

ADDRESS AT WELL LOCATION Paradise
PMW-16B
Subdivision Name: County: Clark

2. LOCATION SE ¼ NW ¼ Sec 27 T 21S N/S R 61 E
PERMIT/WAIVER No. 162-27-201-003
Issued by Water Resources Parcel No.

Latitude 36 05'48.13"N
Longitude 115 08'56.28"W
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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill		0	2	2
Sand with Gravel		2	8	6
Caliche		8	16	8
Silty Sand		16	18	2
Sand		18	19	1
Caliche		19	20	1
Sand with Gravel		20	21	1
Clayey sand		21	23	2
Caly		23	34	11
Clayey sand		34	38	4
Clay		38	42	4
Clayey sand		42	50	8

DCNR/DWR
RECEIVED
MAR 05 2012
LAS VEGAS OFFICE

Date started: 22-Feb , 20 12
Date completed: 24-Feb , 20 12

9. WELL CONSTRUCTION
Depth Drilled 50 Feet Depth Cased 50 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6.5	Inches	0	Feet	50	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	50

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From 45 feet to 50 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 1 to 40 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 43 to 50 ☐ Pumped ☒ Poured
Type: #8 SRI Supreme Sand
Bentonite Chips: ☒ Yes ☐ No 40 to 43 ☐ Pumped ☒ Poured
Type: Med Bent Chips

7. Water Level
Static water level: 17.26 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
N/A			

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 739 W. Sunset Rd
Contractor
Henderson, NV 89011
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* 2381
Signed
By driller performing actual drilling on site or contractor
Date 3/5/2012

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY