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

OFFICE USE ONLY
Log No. 112497
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. 35085

1. OWNER City of Las Vegas c/o Dan Hyde
MAILING ADDRESS 2950 Ronemus Dr., Las Vegas 89128

ADDRESS AT WELL LOCATION 500 Casino Center Blvd.
Las Vegas, NV 89101
Subdivision Name: NA County: Clark

2. LOCATION SW ¼ SE ¼ Sec 27 T 20S N/S R 61 E
PERMIT/WAIVER No. NA (Issued by Water Resources) 139-27-803-006 (Parcel No.)
Latitude 36d 10' 29.3" Longitude 115d 8' 23.8"
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 HS Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Lt Brown Cemented Silty Sands		0	16	16
Caliche		16	18	2
VE - 3				

Date started: 15-Jul, 20 10
Date completed: 15-Jul, 20 10

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

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

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

9. WELL CONSTRUCTION
Depth Drilled 19' Feet Depth Cased 18' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	19	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 40 PVC	0	10

Perforations:
Type of perforation Machine Slotted
Size of perforation 0.020"
From 10 feet to 18 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 0 to 6 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 8 to 19 ☐ Pumped ☒ Poured
Type: # 3 Sand
Bentonite Chips: ☒ Yes ☐ No 6 to 8 ☐ Pumped ☒ Poured
Type: Med Chips

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Yellow Jacket Drilling Services (Contractor)
Address P.O. Box 801 Gilbert, AZ 85299 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0058304-A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2378
Signed (By driller performing actual drilling on site or contractor)
Date 11/15/10

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY