STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 113264
Permit No.
Basin

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 35221

1. OWNER City of Las Vegas Public Works
MAILING ADDRESS 400 Stewart Avenue, Las Vegas, NV 89101

ADDRESS AT WELL LOCATION CLV Water Pollution Control Facility
6005 East Vegas Valley Drive, Las Vegas, NV 89142

2. LOCATION SW ¼ SE ¼ Sec 10 T 21N N/S R 62 E (21S)
PERMIT/WAIVER No. DW-1113/A (Issued by Water Resources) 161-10-401-004 Parcel No.

Latitude 36.132671
Longitude -115.038172
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: Clark

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...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty Sand (fill)		0	17	17
Gravel (fill)	x	17	22	5
Silty Sand (native)	x	22	70	48
DW-6				

Date started 2-Mar , 20 10
Date completed 3-Nov , 20 10

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☑ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Step-Test	90	10	2

8. WELL CONSTRUCTION
Depth Drilled 70 Feet Depth Cased 52 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
18 Inches	0 Feet	70 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10		0.25	+2	17
10		0.25	42	52

Perforations:
Type of perforation Horizontal louvers
Size of perforation 0.05"
From 17 feet to 42 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 10
Placement Method: ☐ Pumped ☑ Poured
Gravel Packed: ☑ Yes ☐ No
From 10 feet to 70 feet

Seal Type:
☑ Neat Cement
☐ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 17 feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature 68 °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Kelley Dewatering and Construction Co. (Contractor)
Address 5175 Clay Avenue SW (Contractor)
Wyoming, MI 49548
Nevada contractor's license number issued by the *State Contractor's Board* 0050826
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2149
Signed (By driller performing actual drilling on site or contractor)
Date 11-19-10

DCNR/DWR RECEIVED NOV 22 2010 LAS VEGAS OFFICE

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY