

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

OFFICE USE ONLY
Log No. 104791
Permit No. _____
Basin 212

PRINT OR TYPE ONLY

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

DO NOT WRITE ON BACK

1. OWNER City of Las Vegas
D & T ROW
MAILING ADDRESS 1235 Washington Ave
LV NV 89101

ADDRESS AT WELL LOCATION TOP of the Bridge on
NORTH-WEST corner of AVERS - I 15
Subdivision Name: _____ County: CLARK

NOTICE OF INTENT NO. 34896

2. LOCATION S. 6 1/4 SW 1/4 Sec 22 T 20 N R 61 E
PERMIT/WAIVER No. 100-2791 13922499009
Issued by Water Resources Parcel No. _____

Latitude 36.11' 16 N UTM E NAD 27
Longitude 115° 08' 35 W 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 8" H.S.A.

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Sandy Gravelly</u>		<u>0'</u>	<u>4'</u>	<u>4'</u>
<u>Crackly sandy</u>		<u>4'</u>	<u>8'</u>	<u>4'</u>
<u>Clay</u>		<u>8'</u>	<u>13'</u>	<u>5'</u>
<u>Sandy clay</u>		<u>13'</u>	<u>18'</u>	<u>5'</u>
<u>Clay</u>		<u>18'</u>	<u>30'</u>	<u>12'</u>

9. WELL CONSTRUCTION
Depth Drilled 30' Feet Depth Cased 30' Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 30
Inches Feet Feet Feet
Inches Feet Feet Feet
Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>PVC</u>	<u>SEA 40</u>	<u>0</u>	<u>30</u>

Perforations:
Type of perforation SLOTTED SCREEN
Size of perforation .020 IN
From 10 feet to 30 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement to _____ Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout 0 to 2' Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured
Gravel Pack: Yes No 9 to 30 Pumped Poured
Type: 12 SILICA SAND
Bentonite Chips: Yes No 2 to 9 Pumped Poured
Type: 3/4 HOLESURE BAROID

Date started: 12-28, 20 07
Date completed: 12-28, 20 _____

7. Water Level
Static water level: 12' feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Timothy Thompson Contractor
Address 750 Pilot Road suite F Contractor
Las Vegas NV 89117
Nevada contractor's license number _____
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 2097
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 1-28-08