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

OFFICE USE ONLY
Log No. 107411
Permit No. 20475
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. 34668

1. OWNER City of North Las Vegas
MAILING ADDRESS P.O. Box 4086

ADDRESS AT WELL LOCATION Lake Mead / Englestad
Subdivision Name: NONE County: CLARK

2. LOCATION SW ¼ NW ¼ Sec 22 T 20 N/S R 61 E
PERMIT/WAIVER No. 20475 Issued by Water Resources
139-22-201-008 Parcel No.
Latitude 36.196078°N Longitude 115.147257°W NAD 27
UTM E 666502.790 N 4007282.8187 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Replace ☒ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Industrial ☐ Monitor ☐ Stock
DSB

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Install 14" Patch From 4" to 4 ft. 4" (4 ft overall length).				

ORIG/PLUG LOG # 7622

Date started: September 17, 20 08
Date completed: September 17, 20 08

7. Water Level
Static water level: 4.02 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)

DCNR/DWR RECEIVED
SEP 29 2008
LAS VEGAS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 1000 Feet Depth Cased 950 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
28	inches	0	Feet	1000	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14 3/4	48	5/16"	0	950

Perforations:
Type of perforation Machine Louvered
Size of perforation 1/8" x 2 1/2"
From 500 feet to 925 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 to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Jason Shaw / Las Vegas Valley Water District (Contractor)
Address 1001 S. Valley View Blvd. Mail Stop #125 (Contractor)
Las Vegas, NV 89153
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 RAP-LTD-2171
Signed Jason Shaw (By driller performing actual drilling on-site or contractor)
Date 9-29-08

2009 JAN 23 PM 12:

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-06)

(NSPO 3-08)

(O) 627